FLORICULTURE

THE FLORISTS' REVIEW

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$2.00 Per Year

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FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, SEPTEMBER 7, 1922. No. 1293.

CANE STAKES

NOTE THESE NEW LOW PRICES.

	100	1000		100	1000
1½-foot, green	$0.45	$3.50	3½-foot, green	$0.80	$ 7.00
2 -foot, green	.55	4.50	4 -foot, green	.90	8.00
2½-foot, green	.65	5.25	5 -foot, natural	1.25	11.00
3 -foot, green	.75	6.00	6 -foot, natural	1.35	11.00

Purity Freesia, ½ to ⅝-inch.....per 1000, **$14.50**
Narcissus French Trumpet Major.....per 1000, **30.00**

Narcissus Paper White Grandiflora. We have arranged for a normal supply of these bulbs. Prices are high, but you will need some. There is nothing you can grow as easily or with less expense during winter months.

12-CTM. BULBS—13-CTM. BULBS—WRITE FOR PRICES.

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

FOR AN EARLY EASTER

Plant Formosa Lilies Now

Green-stemmed varieties, $55.00 per case
Black-stemmed varieties, 60.00 per case

PURITY FREESIAS, ½ to ⅝-in., **$15.00 per 1000**

C. C. Pollworth Co.
MILWAUKEE, WIS.

COMMONWEALTH

Brighter and deeper pink than Premier. Almost immune to black spot and mildew. A rose you can flower for twelve months per year. A forcing rose of the highest quality.

We shall disseminate **COMMONWEALTH** for the Montgomery Company in 1923. Only grafted plants offered.

A. N. PIERSON, Inc., CROMWELL, CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

Have You Forgotten

to place your Bulb order? Better do so at once. Later on you will not be able to obtain your supply, as reports are that bulb crops are failures from all sections. Order Horseshoe Brand, the best obtainable not only in Lily Bulbs but French and Dutch Bulbs as well.

Ralph M. Ward & Company, Inc.
The Lily House
Not How Cheap, But How Good.
25 Murray Street, NEW YORK

PURITY FREESIA BULBS

BEST SIZES FOR THE COMMERCIAL GROWER

7/16-inch	$ 9.00 per 1000
5000 or more	8.00 per 1000
½-inch	12.00 per 1000
½-inch to ⅝-inch, selected grade	15.00 per 1000
⅝ to ¾-inch, selected grade	22.00 per 1000

Lilium Formosum Bulbs

All sizes. $50.00 per case. Ready for immediate shipment.

6 to 8-inch size, packed 350 bulbs in a case
7 to 9 inch size, packed 250 bulbs in a case
8 to 10-inch size, packed 200 bulbs in a case
9 to 10-inch size, packed 175 bulbs in a case
10 to 11-inch size, packed 125 bulbs in a case

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

Well graded up to size. Supply limited.

12 ctm., 1250 to case.....$30.00 per 1000
13 ctm., 1250 to case.....40.00 per 1000

LILIUM FORMOSUM

7 to 9, 300 to case; 9 to 10, 200 to case.....$55.00 per case
[Note—These are regular packing.]

PURITY FREESIAS

½ to ⅝-inch, good .....$12.50 per 1000
General Pershing, the very pleasing bronze pink, fine bulbs, to close out, $3.00 per 100, $25.00 per 1000.

ASPARAGUS PLUMOSUS SEED

Just received, good.....$1.75 per 1000, $15.00 per 10,000

See our ad in this issue for Seasonable Seeds and write for complete new list of Bulbs and Plants. Also see classified ads.

S. S. Skidelsky & Co., 53 Park Place NEW YORK CITY

FREESIA---Purity

CROP SHORT—ORDER PROMPTLY

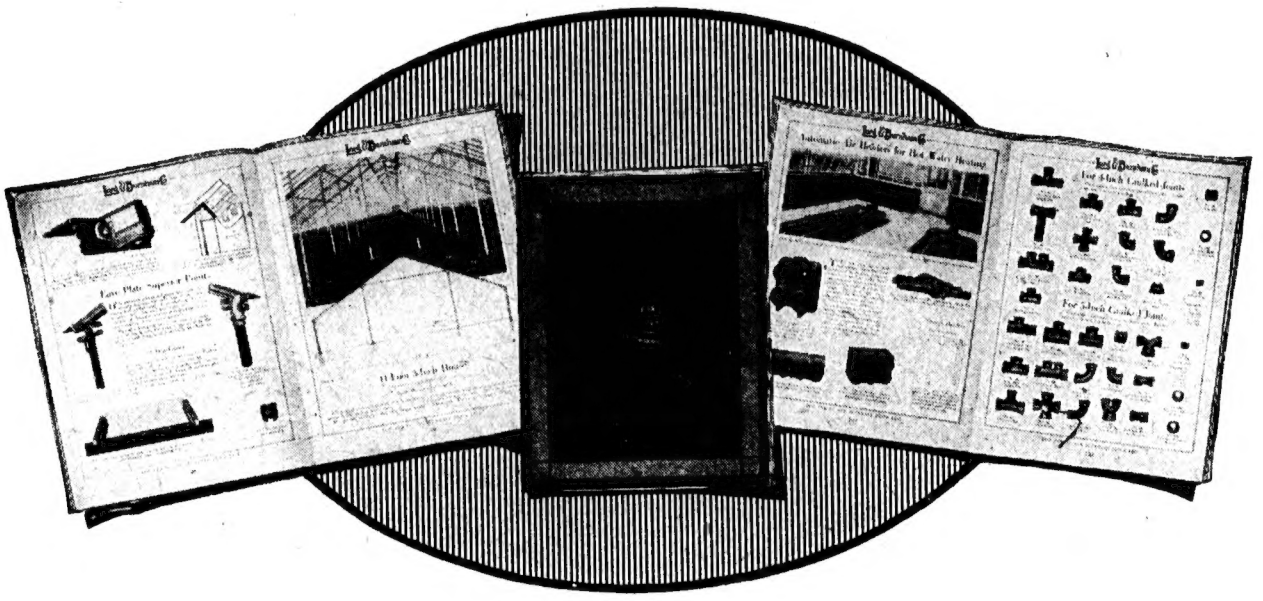
Good sound bulbs, ½ to ⅝-in., $2.00 per 100; $15.00 per 1000. ⅝-in., $2.50 per 100; $20.00 per 1000. ⅝ to ¾-in., $3.50 per 100, $30.00 per 1000.

AMILSCO---Florists' Green Thread

Twice the average strength and more economical than thread put up on wooden spools. Per box, 12 tubes(about 7000 ft.), $2.75; 5 boxes, $2.50 per box; 10 boxes, $2.35 per box.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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Over 1000 Different Heating Fittings Are Shown In The Handy Hand Book

Every kind of heating fitting that is being used today is there. Also hundreds of the ones that used to be used, which we keep in stock to take care of those who need some replacements every once in a while. There are close to fifty pages out of the 160 pages of the book **devoted entirely to heating.**

Don't Put Off

It seems almost foolish to urge any of you to get your heating in shape when all of you know so well what it means to put it off till frost comes. Get down your Handy Hand Book. Order what you need before the fall rush comes with perchance delivery delays that may cost you many a hard earned dollar. If you haven't a Handy Hand Book, send for one at once.

It's a counselor, friend and guide for all your greenhouse heating, equipping and building problems.

Recent Orders for Houses

Ernest Mueller, St. Joseph, Mo.
I. F. Greenhouse 50' x 200'
P. G. Malone, Cushing, Oklahoma
2—I. F. Greenhouses 40' x 150'
John Krahenbuhl, Leeds, Mo.
2—Semi-iron Greenhouses 32' x 284'
C. T. Reinhardt, Merriam, Kansas
Semi-iron Greenhouse 28' x 100'
Russell E. Cater, Cameron, Mo.
Semi-iron Greenhouse 20' x 100'

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

IRVINGTON
New York

NEW YORK
30 East 42nd St.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.

ATLANTA
Atlanta Trust Co. Bldg.

DENVER
1247 S. Emerson St.

TORONTO
Harbor Commission Bldg.

ROSES

The quality of our longer grades of Roses leaves little to be desired—you probably never handled as good roses so early in the season.

You will find you can do a good business every day if you show B. & W. Quality Roses to your trade.

PRICE LIST:

PREMIER	Per 100
Fancy long	$12.00
Choice medium	$6.00 to 8.00
Good short	3.00 to 5.00

COLUMBIA	
Fancy long	$12.00
Choice medium	8.00
Good short	$4.00 to 6.00

RUSSELL	
Medium	$12.00
Good short	8.00
Short	$4.00 to 6.00

OPHELIA, BUTTERFLY	Per 100
Fancy long	$12.00
Choice medium	$6.00 to 8.00
Good short	3.00 to 4.00

CRUSADER	
Long	$12.00 to $16.00
Medium	8.00 to 10.00
Short	4.00 to 6.00

ANGELUS, WHITE KILLARNEY, SUNBURST	
Choice medium	$6.00
Good short	$3.00 to 4.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, good short . . . . . per 100, $2.00 to $3.00
ROSES, choice medium lengths, per 100, 5.00 to 6.00

When ordering please state what grade wanted.

NEW FANCY FERNS, very fine . . per 1000, $2.00

ADIANTUM—Excellent quality .....$1.00 to $1.50 per 100
ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.
BRONZE GALAX—Extra large leaves .....$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

A Trial Order Solicited

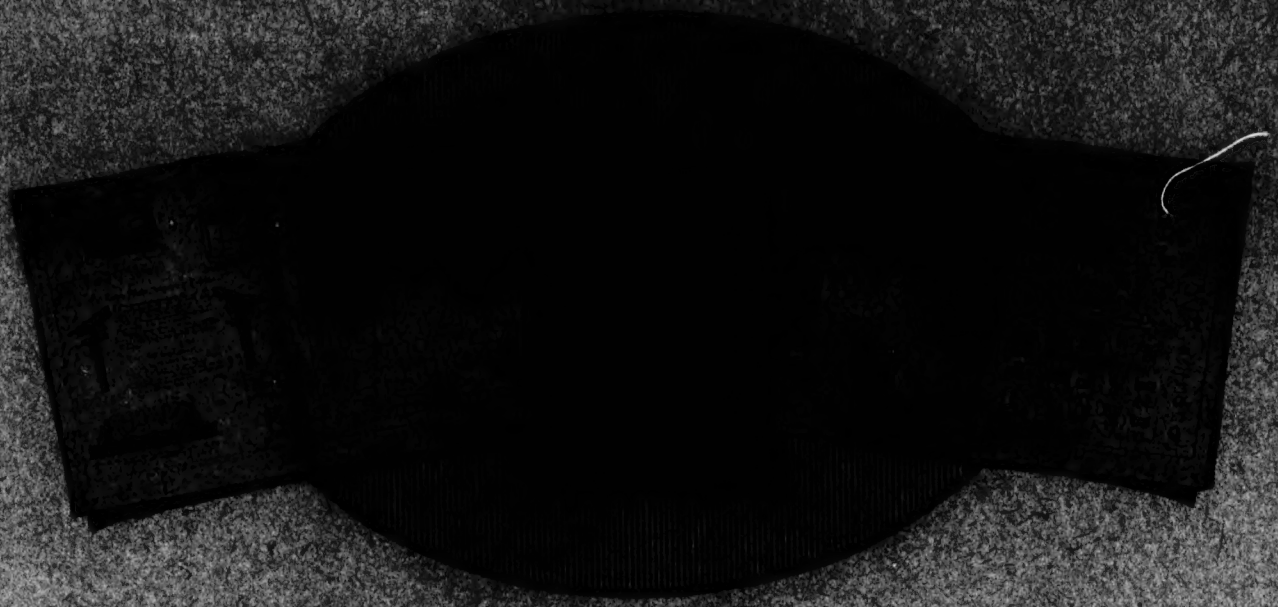
In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457



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P. G. Malone, Cushing, Oklahoma
2—I. F. Greenhouses 40' x 125'
John Krakenbuhl, Leeds, Mo.
2—Semi-Iron Greenhouses 32' x 234'
C. T. Reinhardt, Merriam, Kansas
Semi-Iron Greenhouse 25' x 100'
Russell E. Gates, Cameron, Mo.
Semi-Iron Greenhouse 20' x 100'

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Apricot	$0.80	$2.40	$8.00
Flamingo (Orange)	1.00	3.00	10.00
Gorgeous (Cerise)	.60	1.80	6.00
Lavender King	.60	1.80	6.00
Blue Bird	.60	1.80	6.00
True Blue	.80	2.40	8.00
Glorious (Royal Purple)	.50	1.50	5.00
Maroon Prince	.60	1.80	6.00
Fordhook Pink and White	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
Columbia	.80	2.40	8.00

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. Less 5% for cash with order.

ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed.	Pkt.
Keystone	$1.00
Ramsburg's and Buxton's Silver Pink	1.00
Nelrose, Deep Pink and Giant Yellow	.50
Phelps' White and Scarlet	.50
Garnet and Giant Bronze	.50
Fancy Mixed Colors	.50
Golden Pink Queen	1.00
Hybrid Pink, Soft Orchid	1.00
Orlando	1.00
Philadelphia Pink	1.00

THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz. $3.00, oz. $5.00.

CALCEOLARIA, Hybrida Grandiflora, extra choice mixed, 1000 seeds, $1.00. **Rugosa Nana, Dwarf Mixed,** 1000 seeds, $1.00.

CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, $1.00.
Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, $1.00.
Giant Flowering Matador, crimson, 500 seeds, 75c.
Giant Flowering Rosea, 500 seeds, 75c.
Giant Flowering Royal Blue, 500 seeds, 75c.
Stellata Hybrids, finest mixed, 1000 seeds, $1.00.

CYCLAMEN SEED
New crop ready now.

Lehnig & Winnefeld Strain
(American grown), $2.00 per 100, $15.00 per 1000.

Peterson Strain
(American grown), $1.50 per 100, $12.00 per 1000.

Giant English Strain
$1.50 per 100, $12.00 per 1000.

Best German Strain
$1.00 per 100, $9.00 per 1000.

All four strains at above prices in any of the following colors:
Giant Brilliant Red
Giant Dark Glowing Xmas Red
Giant Pink with Rose Eye
Giant Rose of Marienthal
Giant White with Pink Eye
Giant Glory of Wandsbek, Salmon
Giant Pure White
Giant American Beauty
Giant Daybreak Pink
Giant All Colors Mixed.
Special prices on large quantities on application.

MIGNONETTE

Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., $2.00; ⅛ oz., $3.75; oz., $7.00.

PANSY SEEDS

Home grown. Best money can buy.

Giant Masterpiece	Giant Lavender
Giant Red Shades	Giant White
Giant Beaconsfield	Giant Yellow

Giant Bronze Shades

Mixtures: Giant Florist Mixture, Trade pkt., 75c; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $4.00; oz., $6.00.

Steele's Mastodon Private Stock Mixture, ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Steele's Greenhouse Special, Long-Stemmed Mixture, ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2.00; ¼ oz., $3.50; ½ oz., $6.50; 1 oz., $12.00.

STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, Queen Alexandra (Lilac Rose), Lavender, Canary Yellow, Purple, Princess Alice, White, Empress Augusta Victoria, Silvery Lilac, Heatnam Beauty, Rose Shaded Terra-Cotta, ½ oz., 75c; ¼ oz., $2.00; oz., $5.00.

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY

1,500,000 VAL

"Valley of

Place Standing Orders

Roses
Carnations
Floral Greens

POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 0035

LEY ANNUALLY

Superior Quality"

for Regular Shipments Now

Orchids

Chrysanthemums

Lilies

THERS COMPANY

FLOWERS IN THE WORLD

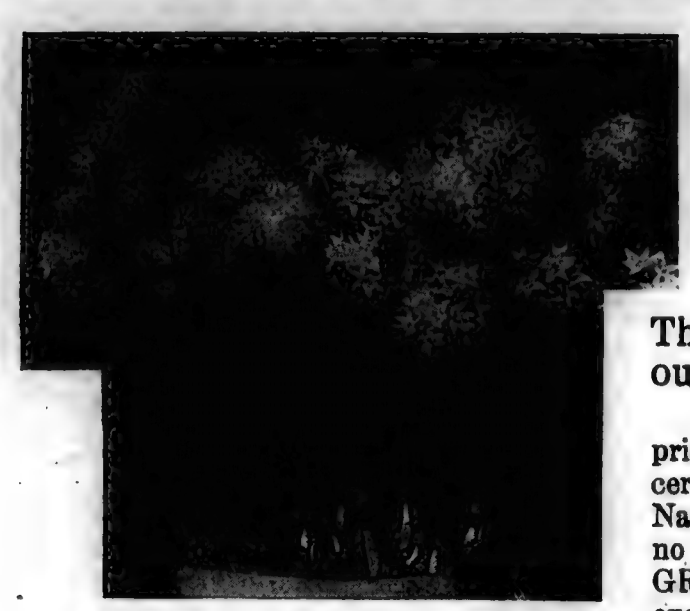
RANDOLPH ST.

CHICAGO

AMERICAN BULB CO.

172 N. Wabash Ave., CHICAGO, ILL.

A·B·C TRADE MARK "WATCH US GROW"



NARCISSUS
PAPER WHITE GRAND.
Grown and Bloomed
in Water

French Bulbs

Guaranteed True Type. Immediate Shipment.

Paper White Grandiflora, French Grown

The following is extract from a letter received from our French Representative:—

"We know this—we have been able to give you bulbs at the lowest price which has been paid, giving you merchandise that will flower certainly well. You have received no bulbs of the doubles. All Narcissi sent you have a flower in them. We are sure you will have no complaints from your customers, as they are receiving TRUE GRANDIFLORA, which is the large flower type. We have, like every year, given you bulbs containing good flower centers. The 12 ctm. bulbs are likewise as good. We feel confident that in spite of the bad season and very short crop, you will receive favorable reports from your customers who buy your bulbs."

The well known scarcity of Florists' Bulbs in general suggests, we believe, the advisability of early purchase.

13 ctms. and up, 1250 to a case,	$37.00 per 1000
14 ctms. and up, 1000 to a case,	44.00 per 1000
15 ctms. and up, 900 to a case,	48.00 per 1000
12 ctms. and up,	32.00 per 1000

F. O. B. New York or Chicago. Prices subject to change.

FRENCH TRUMPET MAJORS, early Christmas bloomer....$30.00 per 1000
GRAND SOLEIL D'OR, Yellow Paper White..... 83.00 per 1000

F. O. B. New York or Chicago. Prices subject to change.

We do not charge for packing, cases, cartage or broker's fees.
SAVE by buying through us.



Our Paper Whites are Hand Selected and Graded for you in Southern France

AMERICAN BULB CO.

172 N. Wabash Ave., CHICAGO, ILL.

A·B·C TRADE MARK "WATCH US GROW"

5% DISCOUNT FOR CASH WITH ORDER ON LILIES

Lilium Formosum

FOR PROMPT SHIPMENT

FORMOSUM

Regular Type, OSHIMA GROWN

Early Flowering—December and January

	Per Case
Size 6 to 8 inches, 400 to a case	$48.00
Size 7 to 9 inches, 300 to a case	50.00
Size 8 to 10 inches, 250 to a case	50.00
Size 9 to 10 inches, 200 to a case	52.50
Size 9 to 11 inches, 180 to a case	52.50
Size 10 to 11 inches, 150 to a case	52.50

FORMOSUM

Improved Type, ERABU GROWN

	Per Case
Size 6 to 9 inches, 350 to a case	$50.00
Size 7 to 9 inches, 280 to a case	52.50
Size 8 to 9 inches, 230 to a case	54.00
Size 8 to 10 inches, 200 to a case	55.00
Size 9 to 10 inches, 180 to a case	55.00
Size 10 to 11 inches, 130 to a case	55.00

FORMOSUM

Improved Type, BLACK STEM, ERABU GROWN

	Per Case
Size 10 to 11 inches, 120 to a case	$55.00
Size 12 to 13 inches, 90 to a case	55.00
Size 11 to 14 inches, 80 to a case	55.00

NOTE:—The classified sizes of ERABU GROWN FORMOSUM contain a higher percentage of the larger dimensions than do the regular type OSHIMA GROWN.



LILIUM FORMOSUM
TRUE "ERABU" TYPE



Selecting and Grading A. B. C. Lily Bulbs in Japan

Freesia Bulbs

Improved Purity, ½-inch	$ 7.00 per 1000,	$1.10 per 100
Improved Purity, ½ to ⅝-inch,	12.50 per 1000,	1.75 per 100
Rainbow, Colored	20.00 per 1000,	2.25 per 100
General Pershing, Bronze		3.00 per 100

Prepared Hyacinths

FOR EARLY BLOOMING

MINIATURE	Per 100	Per 1000
Prince Bismarck	$4.00	$35.00
Victor Emanuel	4.00	35.00
Queen Wilhelmina	4.00	35.00
L'Innocence	4.00	35.00
FIRST SIZE	**Per 100**	**Per 1000**
Prince Bismarck	$9 50	$90.00
L'Innocence	9.50	90 00
SECOND SIZE	**Per 100**	**Per 1000**
Prince Bismarck	$8.00	$75.00

TULIPS for Early Forcing

	Per 100	Per 1000
Mon Tresor	$3.00	$25.00
Proserpine	4 25	38.00

NOW IN STORE—

IMMEDIATE SHIPMENT

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

A Visit to Our Store Will Be Appreciated

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

are in large supply with us and at current market prices our stock offers specially good values

NEW CROP Indoor grown **CARNATIONS** ARE READY— we can fill your order.

Chrysanthemums are here— white, yellow, $3.00 to $6.00 per doz.

ASTERS FINE STOCK LOWEST PRICES **GLADIOLI**

Place a standing order with us for the new season.

The Denver Wholesale Florists' Co.

DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

GLADIOLI

Mile-High Quality

Quality better at the present time than can be shipped from any other part of the country. They would certainly be an asset to any store.

Per 100 - - - - - - $5.00
Less than 100 at - - - - 6.00

ASTERS

Fancy select, per 100 - - $6.00
Fancy, per 100 - - - - 4.00
Medium and short, per 100, $2.00 to 3.00

Roses and Everything Else in Season

When it comes to packing flowers for long distance shipments, we defy competition. On that account, our flowers will arrive in as good condition after forty-eight hours' travel as shipments from other parties that take only half that time.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

GLASS and

Government figures show that about one-sixth of the enormous glass area of this country is in and around Chicago. Hundreds of the world's greatest commercial flower growers are here. Specialized producers are here. They get quality and big volume besides. If it's variety you want you can depend on this collection of growers.

C H I C

The World's Great

WHOLESALE MEMBERS

E. C. AMLING CO.
175 N. Wabash Ave.

CHICAGO FLOWER GROWERS ASS'N
182 N. Wabash Ave.

ERNE & COMPANY
30 E. Randolph St.

JOSEPH FOERSTER CO.
160 N. Wabash Ave.

KENNICOTT BROS. CO.
174 N. Wabash Ave.

A. T. PYFER & CO.
164 N. Wabash Ave.

A. L. RANDALL CO.
180 N. Wabash Ave.

L. A. & O. A. TONNER
30 E. Randolph St.

ZECH & MANN
30 E. Randolph St.

and 500 Growers.

ALLIED FLORISTS'

CHICAGO

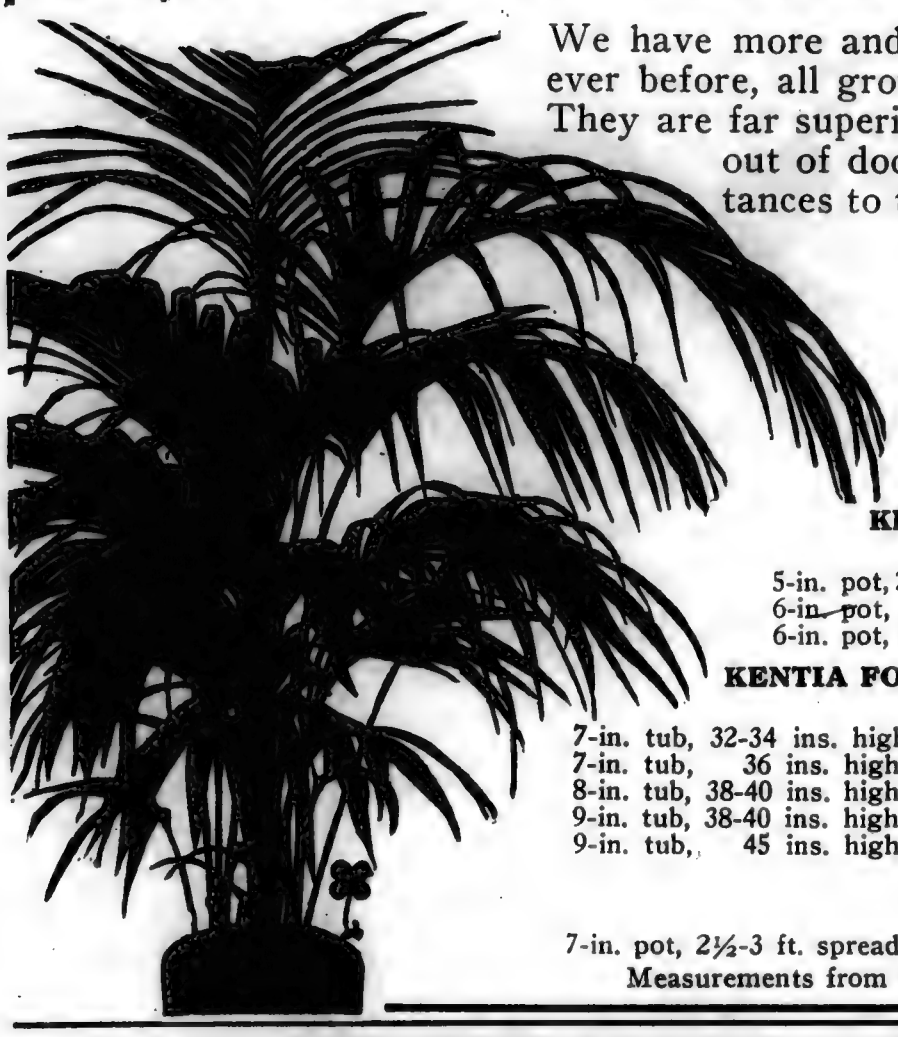
Chicago glass area provides stock for a tremendous shipping trade. North, South, East and West, as far as a thousand miles, Chicago is able to ship the fairest that grow. Glass by the hundreds of thousands square feet is added yearly to supply the nation's demand, until shipping records now show that

A G O
est Flower Market

These wholesale distributors of flowers urge you at the beginning of this year's shipping season to consider Chicago. Remember that Chicago has the glass, Chicago has the goods, Chicago has the shipping facilities. If you can get it anywhere, you can get it in Chicago.

ASSOCIATION of Illinois

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	9-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	10-in. tub, 4 ft. high	$15.00
7-in. tub, 36 ins. high	6.00	11-in. tub, 4 ft. high	15.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00
9-in. tub, 45 ins. high	10.00		

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

Measurements from top of tub to top of palm in its natural position.

Carnations

A fine lot of nice, bushy plants, carefully grown for your benching. **Harvester, Matchless, White Enchantress, White Wonder, Enchantress Supreme, Happy Day, Benora .....$10.00 per 100; $80.00 per 1000**

Poinsettias

Place your order now for your plants for pans, for September delivery.

$8.00 per 100, $75.00 per 1000

Gloire de Chatelaine

Nice, clean, bushy plants in 3-inch pots, ready to shift into flowering size pots. Shift now for late fall and winter sales, **$10.00 per 100.**

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE INDIANAPOLIS, IND.

CYCLAMEN

Buy now—get the long season's growth

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose, and Rococo. If all Salmon or Red is wanted, add $2.50 per 100.

3-inch .....$18.00 per 100 $175.00 per 1000 | 3½-inch .....$25.00 per 100 $225.00 per 1000
4-inch .....$30.00 per 100 $300 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction.

PRIMULA OBCONICA

Finest Stock. Best Colors. $6.00 per 100

CHRYSANTHEMUMS EXTREMELY LOW CLEARANCE PRICES $3.00 per 100

White: Smith's Advance, Early Frost. **Yellow:** Golden Queen. **Pink:** Unaka, Chieftain, Patty, Seidewitz.

Pompons: Doty, Godfrey, Volunteer, Golden Wedding, Western Beauty, C. Gold, Golden Climax.

ROSES TO BENCH

BEDDING ROSES, 2½-IN.; MUCH REDUCED PRICES

Kaiserin, Radiance, Helen Gould, Sunburst, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES

2¼-in.	Per 100	Per 1000
Columbia, own root	$10.00	$95.00
White Killarney, own root	9.00	80.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and **Newcastle,** 2¼-in., 6c; **Chatelaine, Patten, Luminosa** and **Newcastle,** strong, heavy plants, 3-in., 10c.

	Per 10	Per 100
Cincinnati, 2¼-in.	$4.00	$30.00
Lorraine, 2¼-in.	2.50	15.00
Lorraine, 3-in.	3.50	25.00
Lorraine, 4-in.	5.00	45.00

FIELD CARNATIONS

Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	8.00	75.00
Nebraska	8.00	.....
Enchantress	8.00	.....
Rose-Pink Enchantress	8.00	.....
Mrs. C. W. Ward	8.00	.....

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100.

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE, STRONG FERNS

Boston, Roosevelt, Teddy Jr., Whitmanii and **Verona,** 2¼-in., $6.50 per 100, $60.00 per 1000; **Macawii,** $8.00 per 100, $75.00 per 1000; **Boston, Whitmanii, Macawii,** 4-in., 30c; **Fine** 4-in., **Wanamaker,** 35c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., 4c; **Ricard, Poitevine,** 2¼-in., $5.00 per 100; **Ricard, Poitevine,** 3-in., $6.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100, $45.00 per 1000.

PELARGONIUMS—BUY NOW FOR STOCK

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, 2¼-in., $5.00 per 100.

VINCAS

Bed-rock bargains, 3-in., heavy, $5.00 per 100, 3-in., select, $6.00 per 100; 4-in., $10.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

SPHAGNUM MOSS

Large burlapped bales, **$1.00** per bale; 10 bales, **$9.50**; 25 bales, **$22.50**; 100 bales, **$75.00.** Apply for low carload rates.

Packing out of pots, 5%; in paper pots, 7½%; in clay pots, 10%.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES
$2.50 to $8.00 per 100

DELPHINIUM
50c to 75c per bunch

CHRYSANTHEMUMS
Select Golden Glow, $3.00 per doz.

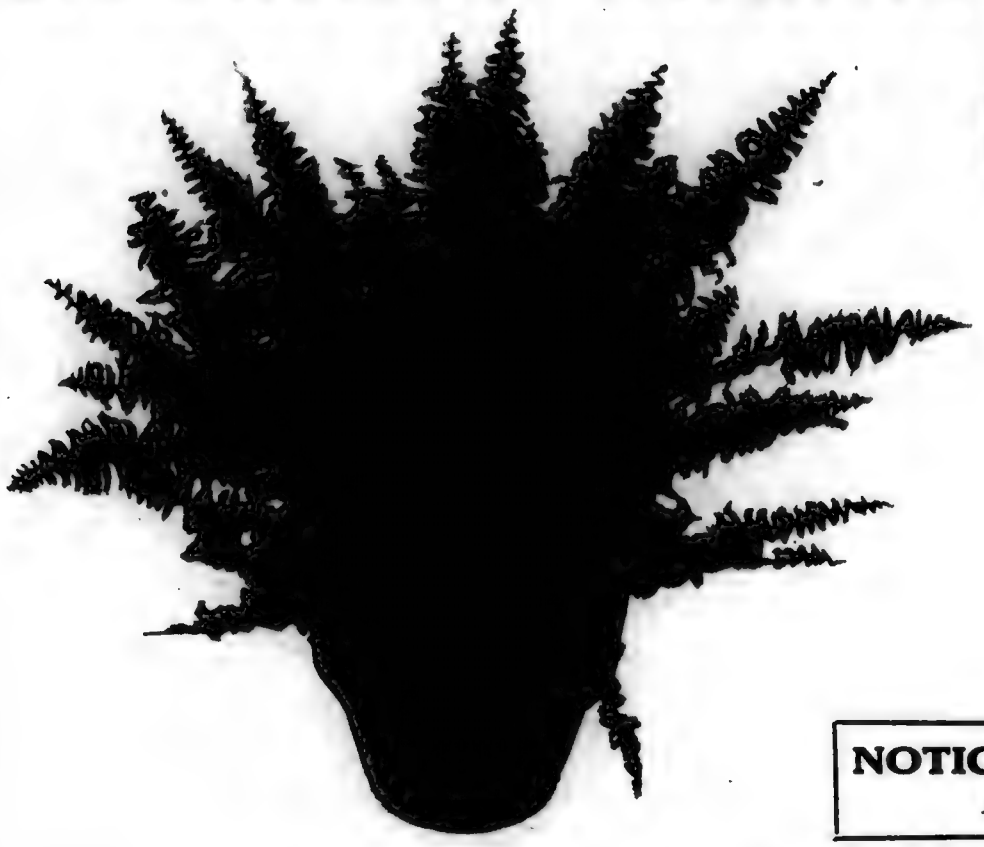
FANCY FERNS
$2.00 per 1000

Plumosus and Sprengeri
$2.00, $3.00 and $4.00 per 100

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, PLANT SPECIALISTS Lincoln, Illinois

Beautiful MACAWII FERNS



Only $1.00 Each

These Ferns are good bushy plants in 7-in. pots and are an exceptional value.

Wire Our Expense

NOTICE—Add 10% for shipment in clay pots. Add 5% if shipped out of pots, for packing.

THE GEO. WITTBOLD CO.

745 Buckingham Pl. **Phone Buckingham 1000** **CHICAGO, ILL.**



To the Manufacturer, Jobber, Florist and Supply House only, no retail.

Don't Be Caught Short

Without our patented cardboard Wreath Forms

Experience has shown us that most of our trade has paid too much for their **Wreath Forms** because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

Wreath Forms—4, 6, 8, 10, 12 and 16-inch.
Star Forms—4, 6, 7, 9 and 12-inch.
Heart Forms—5, 6 and 7-inch.
Cross Forms—14x21-inch and 18x30-inch.

Write us today about your requirements.



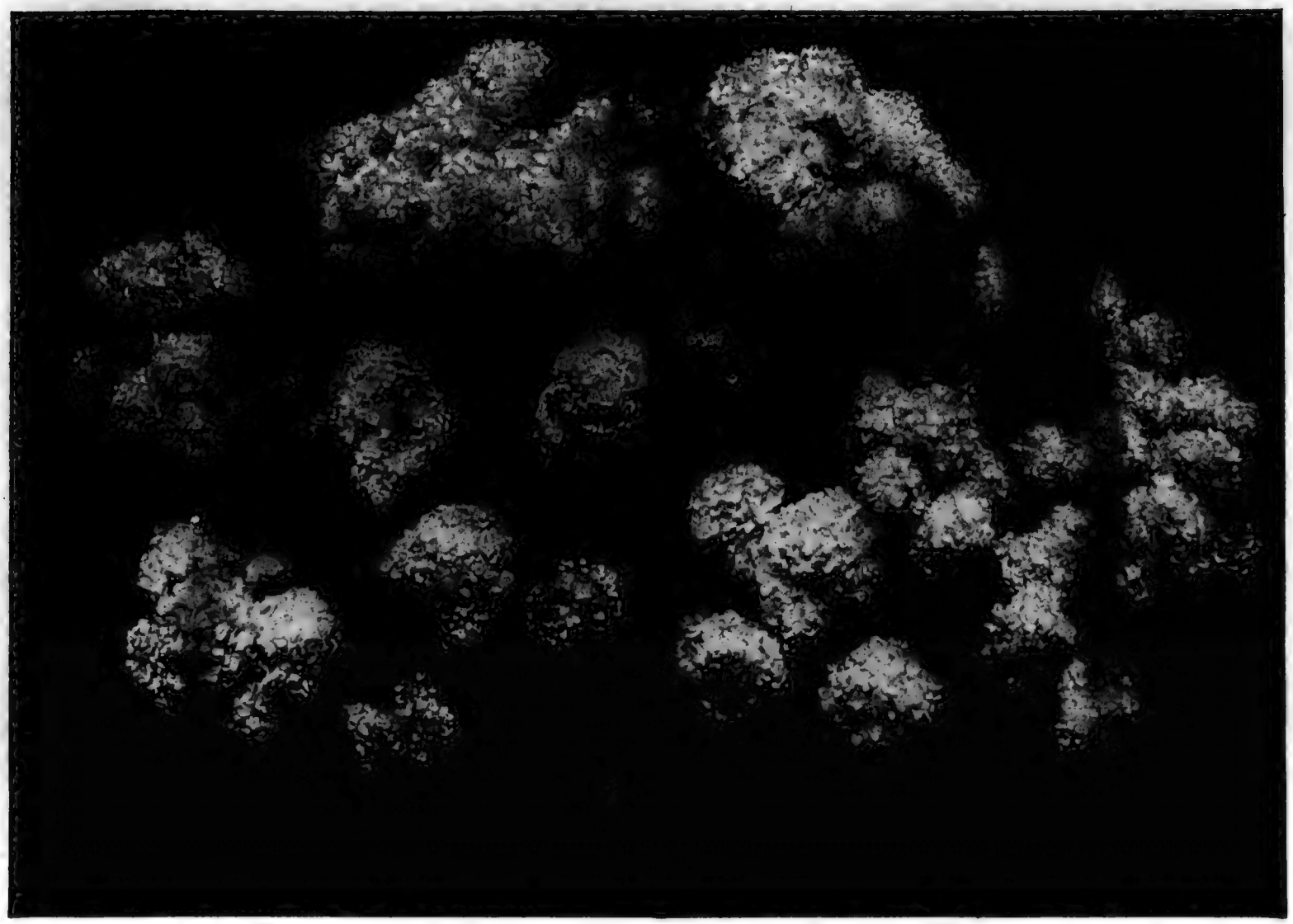
A. SINGMAN & CO.

Manufacturers of Cardboard Novelties

124 to 128 N. 7th Street, PHILADELPHIA, PA.

Remember Them?

—at the Indianapolis Show



There were 12 of those big fellows, some with 140 flowers on them as big as your head. They all came from here. That Cleveland expert, Lars Anderson, grew them.

We have more of those big ones from the field at $7.50 apiece, and commercial sizes, any amount from 4, 5, 6, 7-inch pots and larger—your favorite variety, by the thousand.

Our last year's stock was very good. Some claimed, "Not a blind shoot in them," and this year's stock looks just as good if not better. No secret in growing them, just common sense. Anderson grows 18,000 and has not enough blind wood for cuttings—got to buy them and buys them here.

Order now and get them shipped as soon as ready, October 1st

GET OUR LIST—IT IS THE MOST COMPLETE

PRICE, plants from 4-inch pots, 25c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c

ROSES: **Ramblers and Baby Ramblers on their own roots, 2-year-old, from the field. Ramblers, $25.00 per 100; Baby Ramblers, $30.00 per 100.**

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

BUCHBINDER'S REFRIGERATORS

T. HAROLD COFFMAN, Pres. J. F. JOHNSON, Sec. & Treas

COFFMAN'S FLOWERS Inc.

HUNTINGTON, W. VA.
2 STORES

PORTSMOUTH, OHIO
1 STORE

Buchbinder Bros.,
11 South La Salle St.,
Chicago, Ill.

August 25th, 1922.

Gentlemen:

Now that the writer is back from the opening of our new store at Portsmouth, Ohio, which was the biggest success we ever experienced, I want to tell you what we think of the part you played in it.

The Buchbinder fixtures were satisfactory beyond our expectations and up on time. We know you had to "step on it," as we allowed you only three weeks to make shipment after giving the order. The work of your man, Mr. Spack, who set up the fixtures in the store, was more than satisfactory.

As you well know, when we bought the display box of you at the flower show at Indianapolis last spring, we told you that we had another box in our main store from another firm and, after comparison, would give the next order to whichever one gave the best service. We soon found that yours was the best and, upon arriving in Chicago in July, called you without seeing anyone else in regard to the fixtures for our new Portsmouth store.

The people of Portsmouth all said that it was the finest store of its kind that they had ever seen anywhere. On opening day we had over EIGHT thousand visitors!

Again thanking you for taking such good care of our order and hoping that we may give you another order just like it in January, for another sto e, which will be opened if conditions warrant it, I am

Yours very truly,

T. Harold Coffman

THC.G for--Coffman's Flowers, Inc.

The Buchbinder Refrigerator was awarded the S. A. F. Certificate of Merit at the National Flower Show, Indianapolis, March, 1922, the Judges being Geo. V. Wienhoeber, of Chicago; C. E. Russell, of the Jones-Russell Co , Cleveland, and W. Atlee Burpee, the famous Philadelphian.

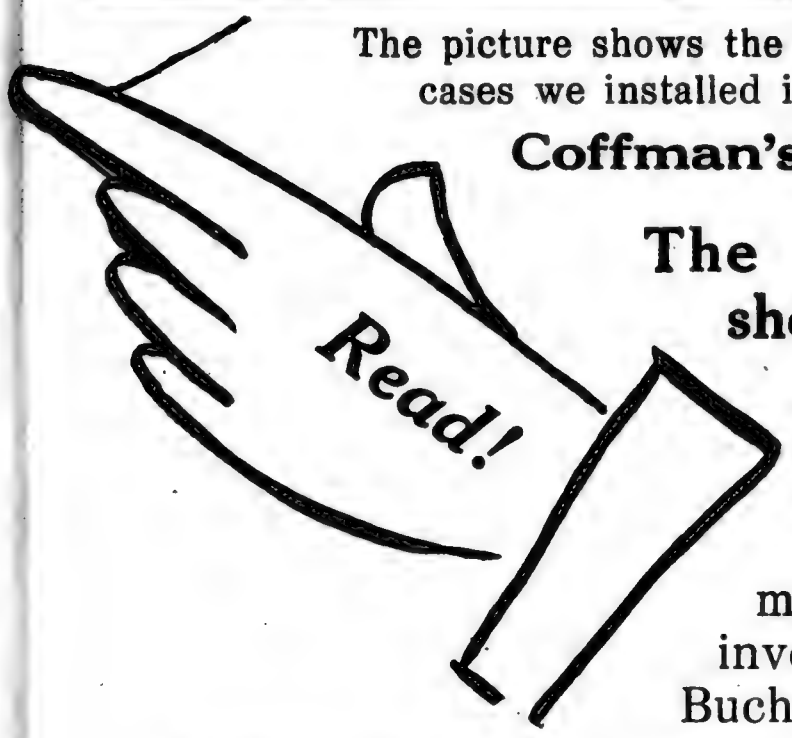
BUCHBINDER BROS.,

BEST by TEST



The picture shows the Buchbinder Refrigerator and some of the wall cases we installed in the new store of

Coffman's Flowers, Inc., Portsmouth, Ohio



The Letter on the opposite page shows what Mr. Coffman thinks of Buchbinder Service and Flower Store Fixtures.

The installation of modern up-to-the-minute Flower Shops with small initial investment, is an opportunity which the Buchbinder service offers.

It costs you nothing to get the facts. Why not get together or correspond regarding this idea.? Send for illustrated catalogue, which contains information you should have, and let us tell you how we have done it for others.

Builders of Better Refrigerators and Complete Flower Store Outfitters

11 S. La Salle Street, CHICAGO, ILLINOIS

OUR FALL

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

CROTONS (NARROW LEAF TYPE)

Delicatissima, Golden Thread and Florence

These varieties are indispensable for table decoration and we predict a great future for them, as nothing surpasses them for use in artistic arrangement.

4-inch pots, $12 per dozen, $75 per 100.
5-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.

CROTON PUNCTATA

One of the finest and most satisfactory varieties for basket work and centers of ferneries.

2½-inch pots, $20 per 100, $175 per 1000.
3-inch pots, $35 per 100.
4-inch pots, $50 per 100.

Every retail store and grower should feature Crotons this fall and winter. We know our stock will please you and your customer.

CROTON LEAVES AND SPRAYS

Cut Croton Leaves and Sprays have been supplied by us in the past years to some of the leading retail florists, who have featured them in mantel, table, and funeral work. Cut Crotons will last in a cool place from three to four weeks. We can supply them every day in the year.

Very highly colored sprays at 50c each; cut leaves, $5 per 100.

When you have orders for funeral or table work, "out of the ordinary," order Craig's Cut Crotons.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.

2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.

6-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.

4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.
7 and 8-inch pots, $3.50 and $5 each.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.

4-inch pots, heavy, $12 per dozen, $100 per 100.
8-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.

4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA SANDERIANA

Small, light green leaves, edged with creamy white. Fine for center of fern dishes or basket work.

2½-inch pots, $20 per 100; 3-inch pots, $50 per 100.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.

2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.
7-inch pots, $3.50 and $4 each.
8-inch tubs, $5 each.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.

2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.

2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen. September delivery.

We would suggest ordering the above early, as the demand is always great.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.

4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA TRICOLOR

Very rare. Combination of coloring in pink, white and green. Very attractive and distinct.

4-inch pots, $1.50 each; 6-inch pots, $3 each; 7-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

FICUS

FICUS CRAIGII

This variety is a greatly improved Ficus Elastica. It is close-jointed and the midrib stands out prominently, being ivory white in color.

4-inch pots, 15 inches tall, $7.50 per dozen, $60 per 100.

BEGONIAS

September and Later Delivery.

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.

4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.

4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

ROBERT CRAIG COMPANY,

CATALOGUE

We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

HYDRANGEAS

FRENCH AND OTAKSA

Delivery September and Later.

We have in stock over 60,000 plants in the very best varieties, including Otaksa, Mme. Chautard, Mme. Mouillere, Jaconde, General de Vibraye, Radiant, etc. The above are all excellent sorts for forcing.

4-inch pots, strong plants, $35 per 100, $325 per 1,000.
6-inch pots, strong plants, $50 per 100, $475 per 1,000.
7-inch pots, strong plants, $75 per 100.
Larger plants, $12, $18 and $24 per dozen.
Field grown, $35, $50 and $75 per 100.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.

2¼-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.

2¼-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.

4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.

7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.

2¼-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, September delivery, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.

5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.
10-inch pots, $7.50 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.

2¼-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.

5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

September and Later Delivery.

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.

4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.

This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.

5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

Norwood Station, Delaware Co., Pa.

M. RICE CO.

TO THE

Members of the F. T. D.

The "Keystone Quality" Line

of Baskets, Wreaths and Supplies

which won the only

"Certificate of Merit"

at the S. A. F. Convention

SHOULD PROVE OF SURPASSING INTEREST

And to all of you who expect to

attend the F. T. D. Meeting in Baltimore, October 10-11-12

WE EXTEND A MOST CORDIAL INVITATION

to stop over in Philadelphia—only two hours away—

and visit our Salesrooms and Factory, and see for yourself just why

"K. Q." SUPPLIES EXCEL 'EM ALL.

M. RICE CO.

The Florists' Supply Leaders

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

Novelty Ribbons and Chiffons

are here in great variety. Assist nature by embellishing your flowers with our fabrics of rare originality. In emphasizing the beauty of our novelties we are not underestimating our staple lines. Unexcelled manufacturing facilities, through operating our own mills, enable us to offer you

MORE GOODS FOR THE SAME MONEY, or
THE SAME GOODS FOR LESS MONEY

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J.—BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

USEFUL FORMS OF MAIDENHAIR FERNS

The genus adiantum, composed of what are commonly called maidenhair ferns, includes a number of varieties almost indispensable to florists. Those who grow these ferns, either in pots or for cutting, should know the traits of the various valuable members of the family, described in this article.

IN THE earlier days of commercial floriculture in this country, the name adiantum referred to practically one species of that large family, Adiantum cuneatum being the species indicated when it was said that one grew adiantum for the market, and this condition continued for a number of years, until Adiantum Roenbeckii was introduced by F. Roenbeck, possibly forty years ago.

The latter fern was apparently a seedling form of A. cuneatum, but had longer fronds and smaller pinnæ, and as A. Roenbeckii came true from spores and grew quickly, it superseded the original species with many growers, and much of the adiantum fronds that were cut for the market would prove upon examination to be A. Roenbeckii, and it is quite possible that many of the stocks of Adiantum cuneatum about the country are more or less mixed with that variety now. One of the distinguishing marks of A. Roenbeckii, in addition to those already noted, is found in the fact that the pinnæ are finely serrated on the edge, while those of the original cuneatum are comparatively smooth.

Peter Crowe's Fern.

About the year 1898 a new aspirant for commercial honors appeared under the name of Adiantum Croweanum, the name being given in honor of its introducer, the late Peter Crowe, a grower of considerable note and a man who was deservedly popular among a large circle of friends. Adiantum Croweanum seemed to be a sterile form of Adiantum decorum. It makes large fronds with stiff stems and is of excellent keeping quality when cut. On account of its usual habit of sterility, the propagation of A. Croweanum depends on division of the crowns, so that there is rather more difficulty in maintaining a stock of this variety than there is in the case of a fern that produces spores freely, but nevertheless A. Croweanum is a fine fern for the decorator and deserves extra attention.

Adiantum Hybridum.

Still another commercial adiantum that appeared a number of years ago is Adiantum hybridum, a variety introduced by John H. Ley, and claimed to be a hybrid between two species, a claim that is not easy to establish, because of the fact that fertilization in ferns takes place after germination, while in the case of flowering plants, as everyone knows, fertilization precedes the formation of seeds. But be this as it may, Adiantum hybridum is a distinct variety. It has some of the traits of Adiantum decorum, but is usually more upright in growth, with fronds of medium size and good substance, and stands up quite well after being cut.



"Queen of the Maidenhairs."

To those in need of larger adiantum fronds than are produced by the varieties already noted, Adiantum tenerum may well be recommended, this fern being a much stronger grower than either cuneatum or decorum, having much larger pinnæ than the latter and being altogether admirable for larger decorations. In addition, it grows rapidly and is easy of dissemination, producing spores abundantly.

Within a few years past, a variety of adiantum named California has been tried out by various growers. This was introduced from the Pacific coast, with high recommendations as a superior variety for cutting. A. California has many of the characteristics of A. Roenbeckii, though it is possibly of stronger growth, and may have originated from that variety, for seedling variations among ferns are a common experience where many of these plants are grown.

There is also a later introduction from California, in the form of Adiantum Plathii, a variety that bears some resemblance to A. California, though apparently smaller in the pinnæ and possibly somewhat stiffer in the stem.

Either of these varieties is likely to give a measure of satisfaction to the grower, even though they may not strike the average observer as being markedly distinct from existing varieties, for, after all, it is the method of growing and preparing the fronds for market that counts rather than the variety, so far as any of the cuneatum or decorum varieties of adiantum are concerned.

Queen of the Family.

For work of the greatest elegance and for patrons who appreciate such work, the "Queen of the Maidenhairs," as Adiantum Farleyense has been well named, is supreme, and this lovely fern in pots of from 4-inch to 6-inch sizes finds a ready market in our large cities. This fern, when occasion requires,

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The latter fern was apparently a seedling form of A. cuneatum, but had longer fronds and smaller pinnæ, and as A. Roenbeckii came true from spores and grew quickly, it superseded the original species with many growers, and much of the adiantum fronds that were cut for the market would prove upon examination to be A. Roenbeckii, and it is quite possible that many of the stocks of Adiantum cuneatum about the country are more or less mixed with that variety now. One of the distinguishing marks of A. Roenbeckii, in addition to those already noted, is found in the fact that the pinnæ are finely serrated on the edge, while those of the original cuneatum are comparatively smooth.

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may be grown into wonderful specimens, three to four feet across, if it is given the conditions and attention that these large plants require, but such plants are better adapted for a private conservatory than for a commercial establishment. Adiantum Farleyense is considered by botanists to be a cristate form of Adiantum tenerum, which was discovered in the West Indies many years ago, and differs greatly from that species in having much larger pinnæ and in being practically without spores. We say advisedly, practically without spores, for while spore cases are sometimes found on Adiantum Farleyense, yet during an experience of many years the writer has never seen a seedling from that variety.

Glory Fern.

But a later introduction, and perhaps a descendant from A. Farleyense, has been in the market for a number of years, and now has an assured place, Adiantum Glory of Moordrecht, also known as Adiantum gloriosum. The fronds of this fern are less symmetrical than those of Farleyense, but have greater endurance and stiffer stems. Consequently, little staking is needed to support them, and the "glory fern," as it is commonly known in the trade, has the great advantage of bearing spores, and the latter germinate with a reasonable degree of freedom.

A variation of the glory fern, having the young fronds much more highly tinted with rose color prior to their full development, has been named Adiantum Lemkesii, and by some growers has been given the preference over its parent, but as either the original or the variation is a satisfactory fern to the grower, the matter of color is of little moment.

Proper Culture.

It is, of course, recognized by most growers that there are some distinctions between growing ferns for exhibition or conservatory adornment and growing the same varieties for strictly commercial purposes, from the fact that the decorator needs fronds that will stand up after they have been cut. In order to get these in satisfactory condition for such a purpose, the grower gives them as much light and air as the plants will stand, only shading moderately in the summer and having no shade on the glass from October 1 throughout the winter.

The soil should be a good, well rotted sod, with a liberal allowance of dry cow manure, and either pots or benches should have good drainage, for after the plants are established they can utilize a considerable amount of water.

The smaller-growing sorts, such as A. cuneatum or A. decorum and their respective varieties, may be well grown in a temperature of 60 degrees, but A. Farleyense and the glory fern will make more satisfactory progress at 65 to 67 degrees.

The handling of spores and the subsequent seedlings may possibly be treated to some advantage in a future article. At this time may be added the brief mention that pot-grown adiantums in small pots for fernery use are much improved by being given both light and space, it being practically impossible to grow those dwarf, compact and well furnished plants that are most desirable for such a purpose unless they are given proper space in which to develop and are handled from time to time to keep them free from weeds and decayed leaves. At the time of handling these pot plants, a sprinkling of lime on the bench will help to keep the slugs away.

W. H. T.



Adiantum Croweanum.

MILWAUKEE, WIS.

The Market.

The continued dry spell of weather has shortened the crop of gladioli considerably, but most of the flowers coming in last week were of inferior quality and the better grades brought a little better prices than at any other time during the summer months. Asters, however, have been plentiful and the supply has been much heavier than the demand. Carnations are beginning to make their appearance, but the stock is rather short-stemmed and of poor quality. There is a good supply of roses in the market, especially Columbia, Premier and Ophelia. These sold fairly well right along and the supply is equal to the demand, with the exception of white roses, which are scarce now.

Winners at State Fair.

There was a large display of plants and flowers at the Wisconsin state fair, which was held last week, and there were considerably more entries than in any previous year. This was largely due to the efforts of Nic Zweifel, assistant superintendent in the horticultural department, who is well known among the trade here, and who, through personal solicitation, got a number of the florists to enter. There were a great many pretty groups of palms, ferns and miscellaneous foliage plants, as well as a large display of gladioli and dahlias.

The Horticultural building was crowded to capacity. In fact, there was not enough room to take care of all the exhibitors properly, and the florists are in hopes of getting a new and larger building in the near future. The Horticultural building has been a feature at the fair the last few years, since the trade has been exhibiting. The following prizes were awarded:

Greenhouse plants—Holton & Hunkel Co., Milwaukee, first; C. C. Pollworth Co., Milwaukee, second; A. F. Kellner Co., Milwaukee, third.

Palms—A. F. Kellner Co., first; Charles Menger, Milwaukee, second.

Plants in variety—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. F. Kellner Co., third; R. Haasch, Milwaukee, fourth.

Boston ferns—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. F. Kellner Co., third; E. J. Hamme, Milwaukee, fourth.

Ferns for effect—A. F. Kellner Co., first; Holton & Hunkel Co., second; E. J. Hamme, third.

Plants in bloom—A. F. Kellner Co., first; Hugo Locker, Milwaukee, second; Holton & Hunkel Co., third; Charles Menger, fourth.

Cyclamens—Emil Welke Co., first; Holton & Hunkel Co., second; C. C. Pollworth Co., third.

Specimen of palms—Charles Menger, first; A. F. Kellner Co., second.

Specimen of cibotium—A. F. Kellner Co., first.

Specimen of Boston ferns—Holton & Hunkel Co., first; C. C. Pollworth Co., second; E. J. Hamme, third.

Other ferns—C. C. Pollworth Co., first; Holton & Hunkel Co., second; E. J. Hamme, third.

Basket of plants—A. F. Kellner Co., first; E. J. Hamme, second; Holton & Hunkel Co., third; Charles Menger, fourth.

Red carnations—Schroeder Floral Co., Milwaukee, first.

Pink carnations—A. Reinhardt, Milwaukee, first.

White roses—C. C. Pollworth Co., first; Holton & Hunkel Co., second.

Pink roses—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Premier roses—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Roses, any other color—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Easter lilies—Holton & Hunkel Co., first; C. C. Pollworth, second.

Any other lilies—Holton & Hunkel Co.

Chrysanthemums—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Asters—J. K. Rugowski Seed Co., Manitowoc, Wis.

Perennials — James Livingston, Milwaukee, first; E. Eberhardt, Cedarburg, Wis., second; J. T. Housea, Bayfield, Wis., third.

Gladioli, display—E. Eberhardt, first; F. M. Palmiter, Janesville, Wis., second.

Asters, six varieties—J. K. Rugowski Seed Co., first; E. Eberhardt, second; F. M. Palmiter, third.

Display of dahlias—Mr. Fitchet, Janesville, first; E. Eberhardt, second.

Bridal bouquets—R. Preuss & Sons, Milwaukee, first; Charles Menger, second; G. A. Niemann, South Milwaukee, third.

Wreaths—Charles Menger, first; R. Preuss & Sons, second; E. J. Hamme, third; G. A. Niemann, fourth.

Basket of flowers—Gimbel Bros., Milwaukee, first; E. Welke Co., Milwaukee, second; E. Eberhardt, third; R. Preuss & Sons, fourth.

Corsage bouquet—E. Hamme, first; Charles Menger, second; Gimbel Bros., third.

Dining table decoration—Semler-Leidiger Co., first; E. Welke Co., second; E. Hamme, third; Gimbel Bros., fourth.

The judges of the various florists'



Adiantum Glory of Moordrecht.

exhibits were John Rindfleisch, Beloit, Wis.; James Taylor, Oshkosh, Wis.; C. B. Whitnall, Milwaukee, and James Livingston, Milwaukee.

Various Notes.

Among visitors to the fair were Guy Blondy, New London, Wis.; William Bucholz, Oshkosh, Wis.; R. E. Pamplin, Oshkosh, and F. Rhodes, Hartford, Wis.

Some of the first chrysanthemums made their appearance last week; these are of the Golden Glow variety, and the few that have been coming in have found a ready sale. There are also a few lilies coming in, and there is a good demand for them.

Most of the florists are just about finishing planting their carnations, and there are still many field-grown plants, which are being offered by the various growers. P.

Rudolph Preuss & Sons, doing business at 2602 Lisbon avenue, have been incorporated, with a captalization of $25,000. The incorporators are Rudolph Preuss, Oswald, Arnold and Ervin W. Preuss.

ST. PAUL AND MINNEAPOLIS.

State Fair Opens.

The sixty-third annual state fair of Minnesota opened September 2 with a fine showing of products and exhibits. The Horticultural building was filled with fruits, vegetables and flowers. Holm & Olson, St. Paul; Swanson's, Inc., and the Chicago Avenue Floral Co., of Minneapolis, were the principal professional exhibitors. All had fine exhibits. Clarence Cary, of the Rose Hill Nursery, staged an attractive corner lot landscape and Mr. Bass, of Holm & Olson, put up a first-prize suburban landscape. Mr. Johnson, of the nursery department of Holm & Olson, made a pretty staging of nursery stock. Holm & Olson staged about 200 varieties of gladioli, winning the sweepstakes and the American Gladiolus Society medal. River View Gardens and the Rainbow Gardens each made a fine exhibit of gladioli. A large exhibit of zinnias was made on Saturday by amateurs. Collections of as many as fifteen varieties of everlasting flowers were made Saturday. Another interesting exhibit was a collection of blue flowers made by amateurs. Holm & Olson exhibited a large kentia tree, crotons and eighteen varieties of ferns. Their tree fuchsias and gloxinias attracted much attention. The Chicago Avenue Floral Co., arranged a pretty bed of lilies and a good fern group. Swanson's Inc., had a fine Polypodium Mandaianum in their fern collection.

The list of amateur exhibitors shows an increase of nearly fifty per cent, which indicates the amateurs' interest in flowers in this locality. About $3,000 was offered in premiums in the floral end of the building.

Awards in the commercial classes were as follows:

Decorative plants, covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Decorative plants, covering fifty square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

Blooming plants, covering 100 square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

Blooming plants, covering fifty square feet—Holm & Olson, first; Chicago Avenue Floral Co., second.

Collection of ferns, covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Collection nephrolepis ferns—Holm & Olson, first; Chicago Avenne Floral Co., second.

Collection fancy-leaved caladiums—Holm & Olson.

Collection coleus, covering twenty-five square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Specimen pandanus—Chicago Avenue Floral Co., first; Holm & Olson, second.

Specimen pair, standard bay trees—Holm & Olson.

Exhibit of ornamentals and shrubs—Holm & Olson.

Miniature home grounds—Holm & Olson, first; Rose Hill Nursery Co., second.

Collection of perennials—Holm & Olson.

Gladioli, six stalks, light rose pink—Holm & Olson, first; F. F. Farrar, second; Mrs. R. S. Mackintosh, third.

Gladioli, six stalks, deep rose pink—Holm & Olson, first; F. F. Farrar, second.

Gladioli, six stalks, salmon pink—Holm & Olson, first; F. F. Farrar, second; Riverview Gardens, third.

Gladioli, six stalks, light red—River View Gardens, first; Rainbow Gardens, second; Holm & Olson, third.

Gladioli, six stalks, deep red—Holm & Olson, first; River View Gardens, second; Rainbow Gardens, third.

Gladioli, six stalks, blue—Holm & Olson, first; Rainbow Gardens, second.

Gladioli, six stalks, purple—Rainbow Gardens, first; F. F. Farrar, second.

Gladioli, six stalks, lavender—Holm & Olson, first; F. F. Farrar, second.

Gladioli, six stalks, cerise—Holm & Olson, first; River View Gardens, second; Rainbow Gardens, third.

Gladioli, six stalks, yellow—Holm & Olson, first; F. F. Farrar, second; Mrs. R. S. Mackintosh, third.

Gladioli, six stalks, any yellow—Holm & Olson, first; F. F. Farrar, second; River View Gardens, third.

Gladioli, six stalks, white—F. F. Farrar, first; Rainbow Gardens, second; Holm & Olson, third.

Gladioli, six stalks, variegated—Holm & Olson, first; F. F. Farrar, second; River View Gardens, third.

Sweepstakes—Holm & Olson, with Panama.

Collection of not less than twenty varieties—Holm & Olson, first; Rainbow Gardens, second; River View Gardens, third.

Gladioli, six stalks, yellow primulinus—Holm & Olson, first; River View Gardens, second.

Gladioli, six stalks, salmon primulinus—Holm & Olson, first; C. A. Kirtland, second.

Gladioli, six stalks, any other color—Holm & Olson, first; C. A. Kirtland, second; River View Gardens, third.

Collection of ten or more varieties—Holm & Olson, first; Rainbow Gardens, second; River View Gardens, third.

Best seedling—River View Gardens.

Basket of gladioli—Holm & Olson, first; Rain-

may be grown into wonderful specimens, three to four feet across, if it is given the conditions and attention that these large plants require, but such plants are better adapted for a private conservatory than for a commercial establishment. Adiantum Farleyense is considered by botanists to be a cristate form of Adiantum tenerum, which was discovered in the West Indies many years ago, and differs greatly from that species in having much larger pinnæ and in being practically without spores. We say advisedly, practically without spores, for while spore cases are sometimes found on Adiantum Farleyense, yet during an experience of many years the writer has never seen a seedling from that variety.

Glory Fern.

But a later introduction, and perhaps a descendant from A. Farleyense, has been in the market for a number of years, and now has an assured place, Adiantum Glory of Moordrecht, also known as Adiantum gloriosum. The fronds of this fern are less symmetrical than those of Farleyense, but have greater endurance and stiffer stems. Consequently, little staking is needed to support them, and the "glory fern," as it is commonly known in the trade, has the great advantage of bearing spores, and the latter germinate with a reasonable degree of freedom.

A variation of the glory fern, having the young fronds much more highly tinted with rose color prior to their full development, has been named Adiantum Lemkesii, and by some growers has been given the preference over its parent, but as either the original or the variation is a satisfactory fern to the grower, the matter of color is of little moment.

Proper Culture.

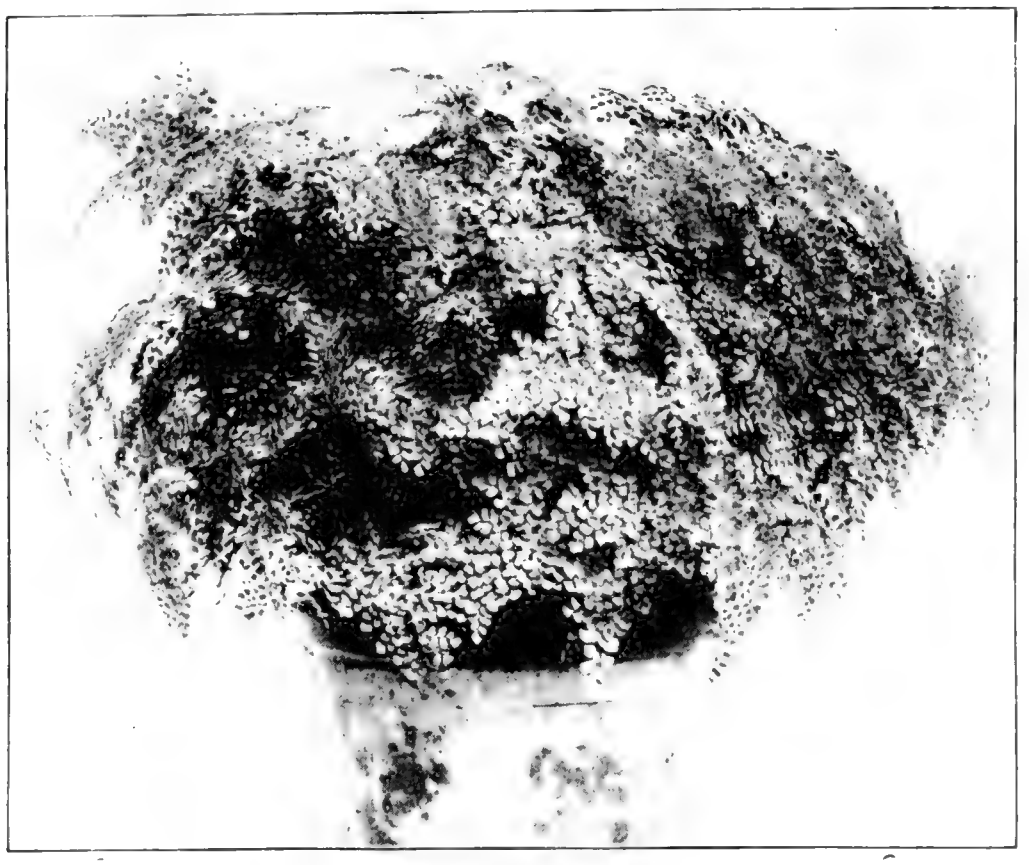
It is, of course, recognized by most growers that there are some distinctions between growing ferns for exhibition or conservatory adornment and growing the same varieties for strictly commercial purposes, from the fact that the decorator needs fronds that will stand up after they have been cut. In order to get these in satisfactory condition for such a purpose, the grower gives them as much light and air as the plants will stand, only shading moderately in the summer and having no shade on the glass from October 1 throughout the winter.

The soil should be a good, well rotted sod, with a liberal allowance of dry cow manure, and either pots or benches should have good drainage, for after the plants are established they can utilize a considerable amount of water.

The smaller-growing sorts, such as A. cuneatum or A. decorum and their respective varieties, may be well grown in a temperature of 60 degrees, but A. Farleyense and the glory fern will make more satisfactory progress at 65 to 67 degrees.

The handling of spores and the subsequent seedlings may possibly be treated to some advantage in a future article. At this time may be added the brief mention that pot-grown adiantums in small pots for fernery use are much improved by being given both light and space, it being practically impossible to grow those dwarf, compact and well furnished plants that are most desirable for such a purpose unless they are given proper space in which to develop and are handled from time to time to keep them free from weeds and decayed leaves. At the time of handling these pot plants, a sprinkling of lime on the bench will help to keep the slugs away.

W. H. T.



Adiantum Croweanum.

MILWAUKEE, WIS.

The Market.

The continued dry spell of weather has shortened the crop of gladioli considerably, but most of the flowers coming in last week were of inferior quality and the better grades brought a little better prices than at any other time during the summer months. Asters, however, have been plentiful and the supply has been much heavier than the demand. Carnations are beginning to make their appearance, but the stock is rather short-stemmed and of poor quality. There is a good supply of roses in the market, especially Columbia, Premier and Ophelia. These sold fairly well right along and the supply is equal to the demand, with the exception of white roses, which are scarce now.

Winners at State Fair.

There was a large display of plants and flowers at the Wisconsin state fair, which was held last week, and there were considerably more entries than in any previous year. This was largely due to the efforts of Nic Zweifel, assistant superintendent in the horticultural department, who is well known among the trade here, and who, through personal solicitation, got a number of the florists to enter. There were a great many pretty groups of palms, ferns and miscellaneous foliage plants, as well as a large display of gladioli and dahlias.

The Horticultural building was crowded to capacity. In fact, there was not enough room to take care of all the exhibitors properly, and the florists are in hopes of getting a new and larger building in the near future. The Horticultural building has been a feature at the fair the last few years, since the trade has been exhibiting. The following prizes were awarded:

Greenhouse plants—Holton & Hunkel Co., Milwaukee, first; C. C. Pollworth Co., Milwaukee, second; A. F. Kellner Co., Milwaukee, third.

Palms—A. F. Kellner Co., first; Charles Menger, Milwaukee, second.

Plants in variety—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. F. Kellner Co., third; R. Haasch, Milwaukee, fourth.

Boston ferns—Holton & Hunkel Co., first; C. C. Pollworth Co., second; A. F. Kellner Co., third; E. J. Hamme, Milwaukee, fourth.

Ferns for effect—A. F. Kellner Co., first; Holton & Hunkel Co., second; E. J. Hamme, third.

Plants in bloom—A. F. Kellner Co., first; Hugo Locker, Milwaukee, second; Holton & Hunkel Co., third; Charles Menger, fourth.

Cyclamens—Emil Welke Co., first; Holton & Hunkel Co., second; C. C. Pollworth Co., third.

Specimen of palms—Charles Menger, first; A. F. Kellner Co., second.

Specimen of cibotium—A. F. Kellner Co., first.

Specimen of Boston ferns—Holton & Hunkel Co., first; C. C. Pollworth Co., second; E. J. Hamme, third.

Other ferns—C. C. Pollworth Co., first; Holton & Hunkel Co., second; E. J. Hamme, third.

Basket of plants—A. F. Kellner Co., first; E. J. Hamme, second; Holton & Hunkel Co., third; Charles Menger, fourth.

Red carnations—Schroeder Floral Co., Milwaukee, first.

Pink carnations—A. Reinhardt, Milwaukee, first.

White roses—C. C. Pollworth Co., first; Holton & Hunkel Co., second.

Pink roses—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Premier roses—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Roses, any other color—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Easter lilies—Holton & Hunkel Co., first; C. C. Pollworth, second.

Any other lilies Holton & Hunkel Co.

Chrysanthemums—Holton & Hunkel Co., first; C. C. Pollworth Co., second.

Asters—J. K. Rugowski Seed Co., Manitowoc, Wis.

Perennials—James Livingston, Milwaukee, first; E. Eberhardt, Cedarburg, Wis., second; J. T. Housea, Bayfield, Wis., third.

Gladioli, display—E. Eberhardt, first; F. M. Palmiter, Janesville, Wis., second

Asters, six varieties—J. K. Rugowski Seed Co., first; E. Eberhardt, second; F. M. Palmiter, third.

Display of dahlias—Mr. Fitchet, Janesville, first; E. Eberhardt, second.

Bridal bouquets—R. Preuss & Sons, Milwaukee first; Charles Menger, second; G. A. Niemann, South Milwaukee, third.

Wreaths—Charles Menger, first; R. Preuss & Sons, second; E. J. Hamme, third; G. A. Niemann, fourth.

Basket of flowers—Gimbel Bros., Milwaukee, first; E. Welke Co., Milwaukee, second; E. Eberhardt, third; R. Preuss & Sons, fourth.

Corsage bouquet—E. Hamme, first; Charles Menger, second; Gimbel Bros., third.

Dining table decoration—Semler-Leidiger Co., first; E. Welke Co., second; E. Hamme, third; Gimbel Bros., fourth.

The judges of the various florists'



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Decorative plants, covering fifty square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

Blooming plants, covering 100 square feet—Holm & Olson, first; Chicago Avenue Floral Co., second; Swanson's, Inc., third.

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Collection of ferns, covering 100 square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Collection nephrolepis ferns—Holm & Olson, first; Chicago Avenue Floral Co., second.

Collection fancy-leaved caladiums—Holm & Olson.

Collection coleus, covering twenty-five square feet—Holm & Olson, first; Swanson's, Inc., second; Chicago Avenue Floral Co., third.

Specimen pandanus—Chicago Avenue Floral Co., first; Holm & Olson, second.

Specimen pair, standard bay trees—Holm & Olson.

Exhibit of ornamentals and shrubs—Holm & Olson.

Miniature home grounds—Holm & Olson, first; Rose Hill Nursery Co., second.

Collection of perennials—Holm & Olson.

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Gladioli, six stalks, deep rose pink—Holm & Olson, first; F. F. Farrar, second.

Gladioli, six stalks, salmon pink—Holm & Olson, first; F. F. Farrar, second; Riverview Gardens, third.

Gladioli, six stalks, light red—River View Gardens, first; Rainbow Gardens, second; Holm & Olson, third.

Gladioli, six stalks, deep red—Holm & Olson, first; River View Gardens, second; Rainbow Gardens, third.

Gladioli, six stalks, blue—Holm & Olson, first; Rainbow Gardens, second.

Gladioli, six stalks, purple—Rainbow Gardens, first; F. F. Farrar, second.

Gladioli, six stalks, lavender—Holm & Olson, first; F. F. Farrar, second.

Gladioli, six stalks, cerise—Holm & Olson, first; River View Gardens, second; Rainbow Gardens, third.

Gladioli, six stalks, yellow—Holm & Olson, first; F. F. Farrar, second; Mrs. R. S. Mackintosh, third.

Gladioli, six stalks, any yellow—Holm & Olson, first; F. F. Farrar, second; River View Gardens, third.

Gladioli, six stalks, white—F. F. Farrar, first; Rainbow Gardens, second; Holm & Olson, third.

Gladioli, six stalks, variegated—Holm & Olson, first; F. F. Farrar, second; River View Gardens, third.

Sweepstakes—Holm & Olson, with Panama

Collection of not less than twenty varieties—Holm & Olson, first; Rainbow Gardens, second; River View Gardens, third.

Gladioli, six stalks, yellow primulinus—Holm & Olson, first; River View Gardens, second.

Gladioli, six stalks, salmon primulinus—Holm & Olson, first; C. A. Kirtland, second.

Gladioli, six stalks, any other color—Holm & Olson, first; C. A. Kirtland, second; River View Gardens, third.

Collection of ten or more varieties—Holm & Olson, first; Rainbow Gardens, second; River View Gardens, third.

Best seedling—River View Gardens

Basket of gladioli—Holm & Olson, first; Rain

bow Gardens, second; River View Gardens, third. The silver medal of the American Gladiolus Society was awarded to Holm & Olson for the best exhibit of gladioli consisting of over 200 varieties.

Various Notes.

The Lyndall Floral Co. is erecting an addition to its range and rebuilding its corner, making the whole more attractive.

J. C. Vaughan, of Chicago, visited in the Twin Cities last week. He was an interested visitor at the state fair Saturday, September 2. L. C.

WASHINGTON, D. C.

The Market.

Business seems to be picking up slightly, for people are returning to Washington for the fall season. A great many wedding decorations have already been arranged for. Indications are that business will be good this fall, for the wedding orders that have thus far been booked are good ones. The weather during the month of August was generally cool, which helped the sale of cut flowers considerably. Funeral work has been fairly heavy and the orders in many cases large.

Good gladioli were well taken up last week. The cool weather has materially shortened the supply of the local stock and flowers from the north and east have been rather welcome and have sold up well, the price averaging $4 per hundred. Asters are good and are selling freely at from $3 to $6 for the best, although there are rather inferior flowers that can be had for considerably less. Dahlias are beginning to come into the market in fine quality. Some exceptionally good specimens were offered by local growers last week. However, the prices are still low and the best can be had in quantity at from $2 to $4 per hundred. Roses were pretty well used up last week. There is not much good stock coming in, for some of the local growers have ceased to ship entirely, because they are engaged in replanting. A few carnations have made their appearance, coming from the new crop. They are still short-stemmed, but are bringing $1.50 to $2 per hundred. A few calls were received last week for stephanotis for use in wedding work. Delphinium is still plentiful and it meets with some demand. The stores are beginning to get orders for baskets in which this flower is used to good advantage. Fine ferns are finding a sale in all sizes. Many of the florists anticipate holding fern sales during the month of September.

To Hold Dahlia Show

Washington flower lovers are to be given an opportunity to see what local growers are doing in the production of dahlias. Plans are being made for a dahlia show, to be held the last Monday in this month under the auspices of the Florists' Club of Washington, D. C. Efforts are being made to secure the large room of the Gavel Club, at 719 Thirteenth street, northwest, for this purpose and during the coming week committees will be appointed to make further arrangements for the show.

Before the war Washington had a number of successful shows and efforts are being made to revive this practice. Exhibitions of this nature have always resulted in a great deal of favorable advertising for the florists and they have been found helpful in moving the business generally. This city is fast going back to the pre-war volume of business; rather a sad fact, because the florists, during the time the city was filled with visitors having business with the government and the many thousands of people who were employed by the government and commercial agencies which were located here, did a business of previously unthought of proportions. The government forces have been cut down to a minimum and the offices of war-born commercial organizations have been closed and the local florists are faced with the necessity of increasing the love of flowers to keep up the volume of sales and income.

Initial arrangements were made at a special meeting held last week at the call of President O. A. C. Oehmler, attended by William F. Gude, Z. D. Blackistone and George C. Shaffer. They took under consideration the desirability of having the exhibition open to the public during the afternoon and evening and without any charge being made for admission. The Gavel Club quarters are ample in size and permit of an excellent show. The growers will, of course, make the main exhibits of cut flowers, while the retailers will each exhibit one basket, centerpiece or other design to show what can be done with dahlias. No flowers will be sold and it is quite possible that advertisements will be confined to the use of cards designating the exhibitor, his business and location.

Various Notes.

Z. D. Blackistone has redecorated his store, carrying out a color scheme in green with buff trimmings. George Meyer, successor to the Washington Floral Co., is also redecorating his store, the color combination being cream with green trimmings.

The Saturday holiday observed by the local wholesale establishments is at an end and hereafter each of the stores will be open daily, including Saturday, until 5 p. m.

George C. Shaffer was pathfinder for a party of eleven who went to Atlantic City over Labor day in three large automobiles. In the party were Mr. Shaffer's son, Clarence; his brother, Arthur, and his sister. T. N. S.



Adiantum Hybridum.

WASHINGTON'S "SAY IT" WEEK.

The florists of Washington, D. C., are making plans for their "Say It with Flowers" week, the last week of September.

The first activity will probably be the free distribution of flowers to all the churches Sunday, September 24. The following Tuesday, September 26, it is planned to hold the most pretentious dahlia exhibition that has ever been staged in that vicinity. This exhibition will be open to all amateurs, as well as the regular florists. There will be no entrance fee charged, and admission to the exhibition hall will be open to the public.

All dahlia growers are admonished to reserve their fairest blooms for this occasion, and there will doubtless be some wonderful flowers exhibited. Certificates of merit and prizes will be offered for the winning entries.

In order to insure that no favoritism or prejudice may be shown, the judges will be selected from the best dahlia experts in Baltimore and other neighboring cities.

All persons desiring to make entries are invited to address the exhibition committee of the Florists' Club of Washington, in care of Harry B. Lewis, secretary, 713 Thirteenth street, N. W.

One of the strict conditions of the exhibition will be that after the judging, all flowers entered are to be donated for distribution to the sick of the various hospitals.

President O. A. C. Oehmler, of the Florists' Club, has appointed the following committee to look after all details:

Z. D. Blackistone, chairman; William F. Gude, Otto Bauer, Albert Schnell, A. E. Gude, George C. Shaffer, J. Harry Ley, Henry Witt and Arthur Elliott.

Further information will be published, to keep the public advised on all necessary details.

INDIANAPOLIS, IND.

The Market.

Stock is in ample supply and the demand has been fairly good. Roses are appearing in better supply, ranging from $4 to $20 per hundred. A few carnations, good for this time of year, are coming in and sell at $1.50 to $3 per hundred.

Some good asters, in large quantities, are to be had; poorer stock is all too plentiful. The prices range from $1 to $5, according to quality. The gladiolus market is tightening up, and the blooms bring from $4 to $6.

Lilies are scarce in all varieties, and bring $20 per hundred.

A better supply of dahlias is to be had. Delphiniums, buddleia, gaillardias and other garden flowers are available.

Various Notes.

The Indiana state fair, which is being held this week, shows prospects of an unusually large and attractive floral display. The Pahud Floral Co. has reëntered the race this year after an absence of several years. George H. Blackman is judge and A. F. Baur is assistant to S. W. Taylor, the department director.

Irwin Bertermann has just returned from a trip through Colorado, made after the S. A. F. convention.

Mr. and Mrs. Len Elder have just returned from Junction City, where they went to attend the funeral of Mr. Elder's uncle.

M. Brandlein has completed the rebuilding of his place. The houses are of uniform size and make a most attractive range.

Hartje & Elder have completed their new greenhouse and have planted it to carnations, the majority of which are their own new variety Winsome, a bright pink flower.

The Jacob Schulz Co., Louisville, Ky., and the National Coöperative Gardens, Spencer, Ind., have attractive dahlia displays at the state fair. E. E. T.

NEWARK, N. J.

Now that Labor day has passed, many Newarkers will soon return from their vacations. This should mean an increase in the volume of business for the Newark florists. Brisk business cannot be expected, however, until frosts have killed the flowers in the gardens. Asters and gladioli are plentiful now and are cheap.

Fred P. Wolfinger reports that funeral work forms the bulk of trade just now, and that there is not so much of this as there often is.

The management of the Greater Newark dahlia and flower show, which will be held September 13 to 16, plans to make this the biggest event of its kind in the history of New Jersey. It will be the first annual show of its kind and will be held on the main floor of the Globe Indemnity building, in Washington place. About two-thirds of the exhibits will be provided by dahlia and other flower growers in all parts of the state. There will also be exhibits from New York, Pennsylvania, Maryland, Massachusetts and Connecticut. The display will occupy about 20,000 square feet of floor space, subdivided into two large halls. High ceilings, large arched windows and natural light will make ideal conditions for a floral exhibition. Two hundred men and women of Newark and vicinity will sponsor the Greater Newark dahlia and flower show. The officers of the organization which is planning the show are as follows: President, Charles A. Gould; treasurer, Fred J. Hodson; assistant treasurer, Harold F. Sachs; secretary and managing director, Fred Sachs; vice-presidents, Louis V. Aronson, Colonel Lewis B. Ballantyne, William Bittles, Mayor Breidenbach, Joseph V. Clark, Colonel Austin Colgate, T. M. Griffith, C. W. Kinsey, Corbett McCarthy, Arthur Oliver, Colonel L. S. Plant and J. Herbert Reid. There will be one executive committee composed of men and another composed of women. Among the membership of these committees will be included many of the most prominent flower growers in New Jersey. The exhibitors will include commercial growers, amateurs, garden clubs and private gardeners. Dahlia, rose, gladiolus, cosmos and aster growers will be represented. The judging of exhibits will take place at noon, September 13. No one but the judges and the necessary officers will be allowed in the exhibition

WHO'S WHO IN THE TRADE AND WHY



CLEMENS C. POLLWORTH.

FEW men at 21 years of age are at the head of a leading business. Fewer men at that age have founded a successful enterprise. Yet C. C. Pollworth, of Milwaukee, at his majority was heralded by a leading Milwaukee newspaper as the proprietor of the largest rose growing establishment in Wisconsin. In that same year Mr. Pollworth was elected vice-president of the S. A. F. and was president of the Milwaukee Florists' Club. With so brilliant a start, Mr. Pollworth has never slackened his pace; he has kept "coming" and he has held many important posts in trade organizations, as well as in local business and fraternal circles. Today his wholesale supply house in Milwaukee and his large greenhouse establishment on its outskirts are known throughout the country. More recently, Mr. Pollworth has been a director of the S. A. F. and a member of the national publicity committee. At Kansas City his friends wished to elect him president of the national society. After a close contest, Mr. Pollworth made still more friends by his good-humored acceptance of second place and his promise of earnest support to his successful contestant. The admirable spirit of sportsmanship he displayed made many remark, with anticipatory intent, that "another year is coming."

halls at this time. Besides the prizes for blooms, there will be special prizes for the best exhibits of fruits and vegetables. R. B. M.

STILLMAN OCCUPIES BOOTH.

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August 7 to 12 an industrial exhibition was held at Westerly and Mr. Stillman made it a point to reserve one of the main booths, where he displayed dahlias large and small in sundry vases. His name was prominently displayed also at the rear of the booth and a poster on a draped table at the front of the booth cautioned all those interested to "Order bulbs now for spring delivery."

F. T. D. MEETING

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Let us look at that side of the question. You are in the retail florists' business. You advertise that you are prepared to fill all telegraph orders on the usual basis. You want to fill all of these orders you possibly can, don't you? Then it's up to you to do all you can to build this business up. You can do this more quickly by working with others. One of the principal objects of this business meeting is that retail florists may get together and become acquainted.

You may be situated in San Francisco. Any day there may be an order in Toronto, New York, Atlanta or New Orleans for your city. If you have been rubbing shoulders with the men from these cities, have got to know them personally, is it not reasonable to suppose that your establishment is going to stand a good chance of receiving this order?

The members of the F. T. D. are a live bunch of business men—men who weigh carefully every business transaction. Don't consider expense in connection with this meeting. Whatever the cost of your trip may be, it will be money well invested.—Get off the line, Central; we are not half through yet.

Worth the Time.

"Can't spare the time" did you say? Why, that's worse than the expense alibi! Let us admit you are a good distance from Baltimore and that the expense will be considerable. Yet any member in this country should make the trip in one week, except, perhaps, some members on the Pacific coast and in western Canada. That week will accomplish more for your business than a month of your time sitting around the store worrying your brain how to increase your volume of business. You will meet men at that meeting who have taken time to come from England. A week spent with that live crowd will be the best tonic you ever took. It will enlighten your mind, broaden your vision. You will go back home a new man, ready to jump into the winter's business with new vim.

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Hello, hello! You say, "I am not an F. T. D. member." That makes no difference; we want you anyhow. You will be just as welcome at this meeting as if you had been a charter member of the association.

In the F. T. D. we realize that we have the best business organization in the world. In the short span of ten years we have built up an organization transacting a volume of business amounting to $10,000,000 annually. These were the figures given at Toronto a year ago; they will be greater for 1922.

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Hello! How is that? "I will think it over." That's what we call a man. No one ever gave this question serious thought who did not turn up at the meeting.

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In Baltimore we play just as hard as we work. Everyone will be up bright and early; there will be plenty of automobiles. The committee wants you to see a brand-new city built in seven years. The old one was wiped out by fire in 1904; it was rebuilt in 1911. Then we want you to see the surrounding country and our big growing establishments. Did you ever eat lunch in the packing shed of a large range? No; then you don't know what you have missed. Uncle Dick Vincent, out at the White Marsh dahlia farm, will do the honors, and, believe me, he knows how they should be done. Then, when we get to the Akehurst range another lunch will be waiting. But Central will be butting in again if I keep on.

We must be back to the Emerson by 6 in order to give the ladies a chance to primp up for the banquet, which we sit down to at 7. We have ordered 600 covers to start with; we want to make it 2,400 if all the members will come. We are being guided by the hotel reservations we receive.

After the banquet there will be an entertainment from 9 until 11; from 11 until 1 you may dance as much as you wish. That is, if there is any dance left in you.

We can't reach everyone we would like to invite; so pass this invitation to your neighbor; bring him with you. The more the merrier. Will be on the outlook for you in Baltimore in October. Good-bye. R. T. P.

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Room without bath, twin beds	5.50@ 6.00
Room with bath	3.00@ 5.00
Room with bath, double bed	5.00@ 5.50
Room with bath, twin beds	6.00@ 8.00
Parlor, bedroom and bath	10.00@ 12.00
Suite two rooms, one bath	9.00@ 14.00

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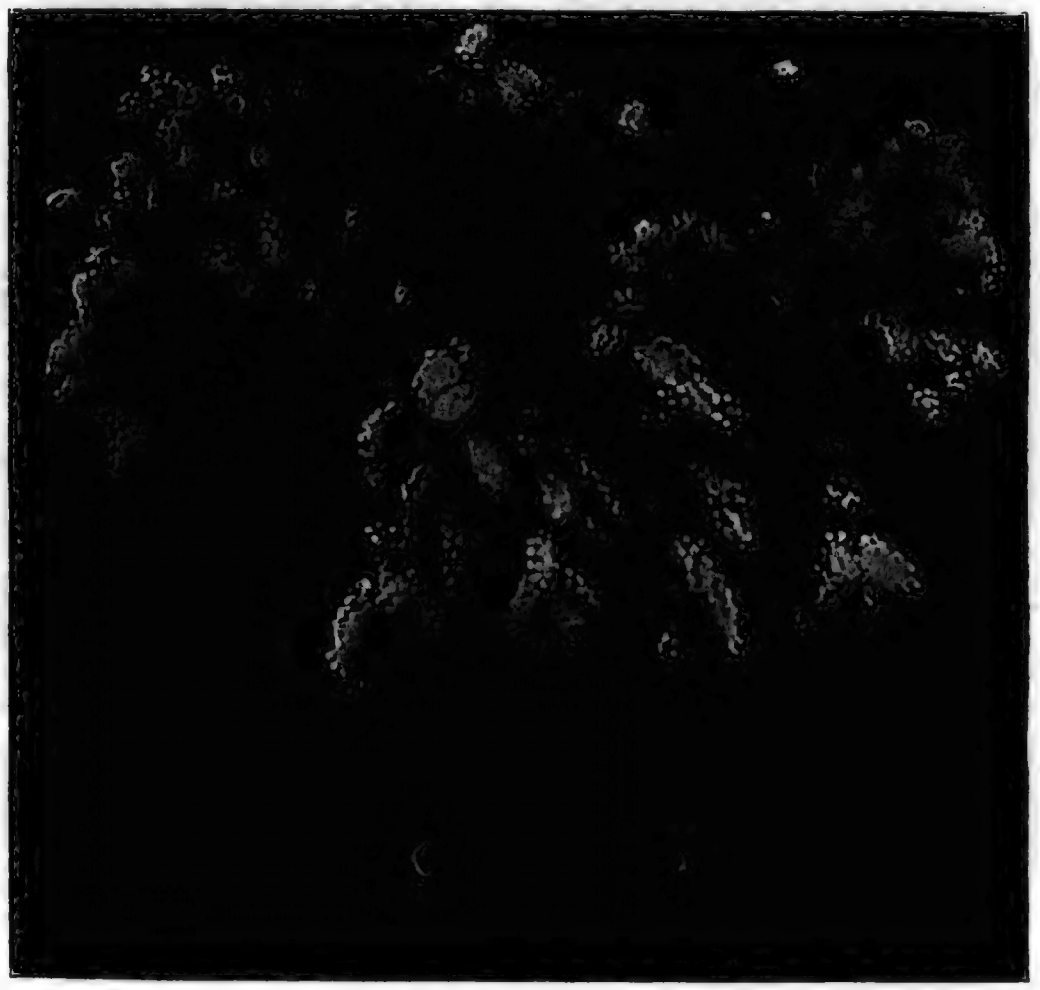
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Mr. and Mrs. Peter Brown, pansy and geranium specialists, recently returned from a ten weeks' trip on the continent. Mr. Brown spent some time with the seed growing specialists near Quedlinburg, Germany, and mentioned, in particular, one firm which has a great acreage planted to flowers for seed alone. His stock of pansies here at home is coming along nicely and soon he will be sending them to all points of the compass. The geranium houses are filled with big, healthy cuttings, ready for the propagating houses. Mr. Brown is ably assisted in the business by his son. H. K. R.

NEW YORK.

The Market.

Last week there was no change in the condition of the cut flower market until Saturday, when buying was a little more active, requirements for funeral work taking a good deal of stock. Labor day caused no particular demand, nor was it expected, as on this holiday the exodus from the city is greater than on any other, not excepting July 4. There is an abundance of flowers of all kinds, but the general demand is poor. With the schools opening in a few days, and the return of many thousands of families to their city homes, retail business is expected to improve, but, really, it cannot be said that business during the last two weeks was materially different in volume from the business of previous years for the similar period.

Roses are not in great supply, yet there is a sufficiency for all demands. American Beauty is one variety that is somewhat in oversupply, and the price range last quoted is still in effect, $10

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LANCASTER, PA.

At J. Wade Gayley's range, near Strasburg, Pa., carnations are well under way. Varieties are confined to Matchless, Ward, Beacon and Laddie. Beacon, with Mr. Gayley, seems to possess all of the old-time vigor it had when first sent out by Peter Fisher. Accurate records prove Laddie to be the most profitable carnation at this establishment. A section of a bench is planted with Red Matchless, which last season proved to manifest all the splendid qualities of the mother variety and is well thought of. Mr. and Mrs. Gayley last week delightfully entertained some of their florist friends at a corn roast, followed by cards.

Mr. and Mrs. Peter Brown, pansy and geranium specialists, recently returned from a ten weeks' trip on the continent. Mr. Brown spent some time with the seed growing specialists near Quedlinburg, Germany, and mentioned, in particular, one firm which has a great acreage planted to flowers for seed alone. His stock of pansies here at home is coming along nicely and soon he will be sending them to all points of the compass. The geranium houses are filled with big, healthy cuttings, ready for the propagating houses. Mr. Brown is ably assisted in the business by his son.

H. K. R.

NEW YORK.

The Market.

Last week there was no change in the condition of the cut flower market until Saturday, when buying was a little more active, requirements for funeral work taking a good deal of stock. Labor day caused no particular demand, nor was it expected, as on this holiday the exodus from the city is greater than on any other, not excepting July 4. There is an abundance of flowers of all kinds, but the general demand is poor. With the schools opening in a few days, and the return of many thousands of families to their city homes, retail business is expected to improve, but, really, it cannot be said that business during the last two weeks was materially different in volume from the business of previous years for the similar period.

Roses are not in great supply, yet there is a sufficiency for all demands. American Beauty is one variety that is somewhat in oversupply, and the price range last quoted is still in effect, $10

to $40 per hundred for special grades. Hybrid teas are plentiful in all except white varieties, which are unusually short and, when required for funeral work, are sometimes quite hard to get.

Cattleyas are in moderate supply, but the demand is not up to it, and sacrifices are necessary at times to effect clearances.

White lilies are plentiful, and a good many speciosum, rubrum and album continue to arrive, moving fairly well.

Asters continue abundant and much stock goes to waste. About 25 cents per bunch seems to be the extreme top price for the best; the rest move largely at prices determined by the possibility of a clean-up. The supply of gladioli is shortening, but there are still too many arriving, and the highest quality commands no more than $2 per hundred. Dahlia arrivals are becoming larger each day, and they are only cleared with difficulty. Good blooms on stems two to three feet long occasionally bring 50 to 75 cents per dozen, the rest moving at any price from 25 cents per dozen down to the lowest bargain figure. Other miscellaneous flowers are plentiful.

Various Notes.

A few changes of note have occurred in the Eighteenth street cut flower market. The store formerly occupied by Clarence Slinn has been taken by James Rutig, for many years with Joseph S. Fenrich. Mr. Rutig is entering the wholesale business under the style of James Rutig & Co. The store formerly occupied by Polykranas has been leased by Lecakes, Chingos & Co., a new firm. The Lecakes for some time have had quarters with the Henshaw Floral Co., where they have handled vast quantities of green goods. Chingos handled a similar line in quarters with Joseph S. Fenrich. The Henshaw Floral Co. has moved the supply stock depot from the old Slinn stand to the quarters on the mezzanine floor formerly occupied by the Julius Roehrs Co. The sales department continues on the main floor.

The annual exhibition of the American Dahlia Society will open on the roof of the Pennsylvania hotel September 26, to continue until September 29. Every foot of available trade space has been sold, and the quarters this year include the lobbies and foyer. J. H. P.

Friends of Sam Seligman will be pleased to learn that he now is in the employ of H. Bayersdorfer & Co., as manager of that firm's New York store, 146 West Eighteenth street.

S. A. F. NEWS

SOCIETY OF AMERICAN FLORISTS.

Afterthought of the Convention.

Looking back at the thirty-ninth convention of the S. A. F., everybody interested in it has cause for the greatest satisfaction over its successful outcome, and it has gone down into history as one of the best conventions the society has held. All taking part in the work of preparation for it seem to be pleased and happy that a big success was accomplished without a hitch or the slightest suggestion of friction. The exhibitors in the trade exhibition generally express themselves as pleased with the amount of business done; and the exhibition itself was a wonderful exposition of florists' supplies and accessories, in spite of railroad conditions, which made it impossible for some contemplated exhibits to arrive in time for display.

Especial thanks of our officers and members are due to the chairmen of the different local committees in Kansas City and their capable fellow-workers for their most efficient services, and to the trade in general for their hearty support. The society's vice-president, Samuel Murray; executive chairman, William L. Rock; state vice-president, W. J. Barnes; chairman of the transportation commitee, William Wade; chairman of the entertainment committee, E. A. Humfeld, and secretary of the Kansas City Florists' Club, Glenn K. Parker, would appear to have devoted to the society their entire time for weeks in advance of the convention and during convention week, in order that every detail planned should be properly carried out.

Too much praise could hardly be given Frank M. Robinson, secretary of the convention bureau of the Chamber of Commerce, who, though handicapped by two broken legs, sustained in an automobile accident while in St. Louis several weeks before the convention, insisted upon visiting Convention hall to see that, in so far as his bureau was concerned, everything arranged for had been taken care of. He made the Savoy hotel his headquarters during the three days' sessions, and was constantly in touch with the secretary.

William Symon, who has charge of the publicity department of the convention bureau, not only took care of the publicity work, but assumed the duties of Mr. Robinson in an executive way, and was present during the whole of the convention, becoming affectionately known to all of the officials as just plain "Bill" Symon.

Concerning the Budget.

The report of the proceedings of the board of directors at the spring meeting printed and distributed at the convention, was, as usual, rather voluminous. It has been customary to make this report as brief as possible, while aiming to include all essential details. One particular matter, it would seem, might have been presented a little more fully, and that was in connection with the publicity campaign, page 8 of the report. In the discussion noted on that page Mr. Ammann is reported to have stated in effect that the campaign had a good working capital, while his remarks really implied that the society had a good working capital. In the discussion on publicity, which formed an important part of the proceedings, the matter of financial assistance from the society itself was a feature, and was the subject matter of the paragraph referred to. As a result of this discussion, the directors passed a resolution unanimously deciding that in future the expenses of the publicity campaign be paid from the society's general fund.

This is really as it should be, for up to the present time the society has not contributed a dollar of cash to the campaign. It is true that at the St. Louis convention $5,000 was appropriated, and at the Detroit convention another $5,000 was voted to the campaign, but when the publicity committee realized that the general fund was short of cash and could not afford to pay these appropriations, the two amounts, which had been provided and partly used, were returned to the treasury of the society. While the society has not subscribed anything toward the publicity campaign, an amount equaling $3,000 has been contributed yearly from the funds raised or subscribed, the same to go toward the maintenance of the administration office, from which the campaign was promoted and is conducted. This matter was taken into consideration by the budget committee, which consisted of Herman P. Knoble, Paul Klingsporn and Treasurer J. J. Hess, and the estimated budget of receipts and disbursements for the current year, which was approved by the convention assembled in Kansas City, provided that the new arrangement as to expense should prevail. The details of the budget as submitted by this committee, which show the approximate disbursements for the year, are as follows:

Traveling expenses of officials	$ 600.00
Printing and stationery	1,000.00
Officers' salaries	5,300.00
Clerical assistance	3,000.00
Expenses of state vice-presidents	500.00
Light, heat, telephone, telegraph	300.00
Membership drive	500.00
Office expenses	500.00
Postage	500.00
Furniture and fixtures	300.00
Rent	780.00
Tariff and legislation	200.00
Miscellaneous	750.00
Total	$14,230.00

And the estimated annual income was based on the following:

Annual dues	$ 7,000.00
Initiation fees of new members	2,500.00
Income from investments	2,400.00
Income from convention	5,000.00
Total	$16,900.00

The expenses of the publicity campaign are thus included, and the appropriation of $3,000 usually set aside as coming from the funds of the publicity campaign are not included in these figures. Indications are that, while the expenses of the society will not exceed the amount estimated, the receipts will undoubtedly be more than has been suggested. The $2,500 appropriation voted by the convention in Kansas City to the publicity campaign will be used entirely for national advertising.

In the list of deceased members noted in the report of the committee on memorials presented at the convention, only the name of J. E. McAdams, Fort Worth, Tex., who died October 31, 1921, appeared. The date was omitted, but will be printed in the official proceedings.

Next Convention.

The next convention, which will be held at Hartford, Conn., comes later in the month than did the Kansas City meeting. The dates are August 21 to 23. At this early date prospective exhibitors in the trade section are inquiring for particulars as to the hall and accommodation, which indicates that the 1923 convention will be thoroughly

in keeping with the exhibitions of previous years. Wallace R. Pierson, Cromwell, Conn., vice-president-elect, is already busy on preliminary preparations, and it goes without saying that the Hartford convention is likely to break all records for interest and attendance.

John Young, Sec'y.

TORONTO, ONT.

Business was improved last week. The influx of exhibition visitors by hundreds of thousands has helped the trade. There is a plentiful supply of blooms of high quality. In abundance are asters, gladioli and roses. In addition, sweet peas are arriving. These are the best we have had in years. During the last month there has been a heavy demand for design work and both local and telegraph delivery business has been good.

Mr. and Mrs. H. James motored to New York and are spending a holiday at their summer home, at Long Island.

An assistant storekeeper has come to the home of Mr. and Mrs. Higgins. He's a boy.

An account of the demise of Arthur J. Frost will be found on the obituary page of this issue. J. J. H.

AUBURN, MASS.

With the opening of schools and the advent of fall weddings comes an improvement of trade and a brisk demand for flowers, which are still plentiful. The market is glutted with asters of good quality, with prices low to the grower. Potted plants are making their appearance in a few of the stores.

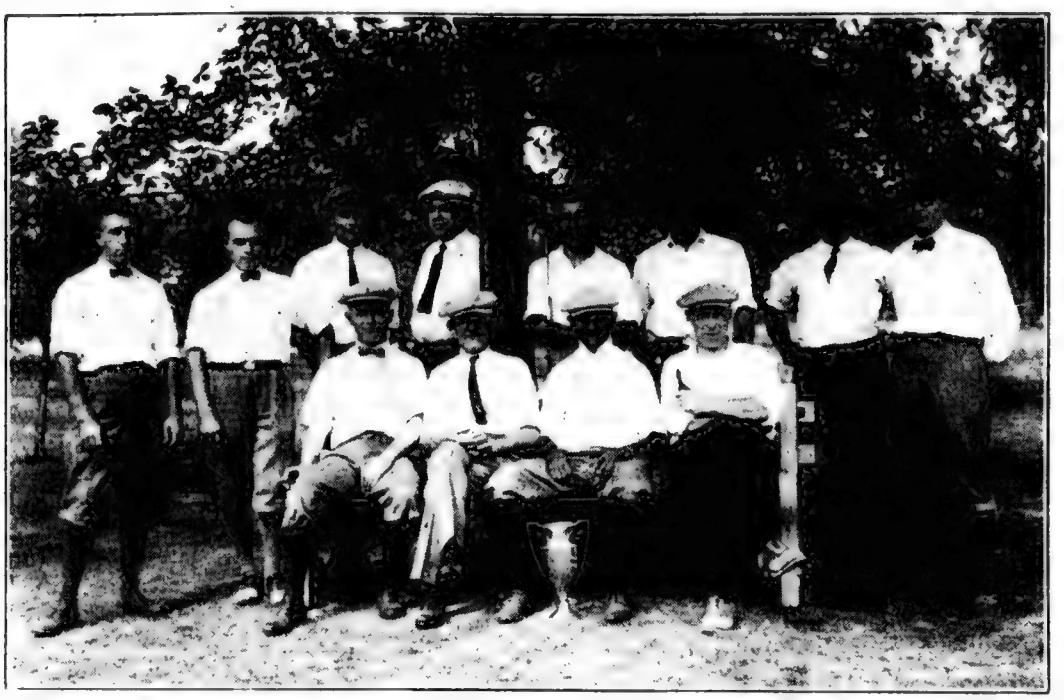
Two or three florists in this city were well employed for a few days through the death of a former mayor of Worcester. There was a wealth of floral tributes and more than 700 people attended the funeral.

The Worcester Horticultural Society omitted the weekly show, because of the many exhibitors, who were and are members, exhibiting at the New England fair, September 1 to 5.

Serious alarm is being caused by the short supply of coal among the growers under glass. E. A.



A. Henderson, Winner of Ziska Cup.



Contestants in Chicago Trade's First Golf Tourney, at Briergate Club, August 31.

CHICAGO FLORISTS GOLF.

The distinction of holding the first local golf tourney in this trade belongs to the florists of Chicago by virtue of the initiative of John Ziska, who invited his fellow craftsmen to compete for a silver cup, donated by Joseph Ziska & Sons, at the Briergate Golf Club, Deerfield, Ill., August 31. An even dozen responded to his invitation. A number of others expressed their desire to participate, but were kept away by business demands. Theirs was the loss, for those who partook of Mr. Ziska's hospitality spent a most enjoyable day on an interesting golf course and discovered that in the ranks of florists in this town are some players of exceptional caliber.

One surprise was in store for the boys. Upon arrival at the course, about 10 o'clock in the morning, a round was made of the first nine holes. When all had completed this, Bob, the genial and ever-helpful club professional, announced that the scores would be used as the basis of handicaps for an 18 hole contest in the afternoon. Though the handicaps held by the players at their individual clubs had been noted, all agreed that the plan proposed was most fair and sportsmanlike. The announcement, however, cast a shadow of gloom on the usual cheery face of Morton Poehlmann, who had in the morning round shot a superb 41 for the nine holes, par of which is 36, a feat which he admitted he did not expect to equal in the afternoon. The three representatives of the Poehlmann family, however, turned in the three lowest scores of the afternoon, Roland and Walter finishing a few strokes ahead of Morton. The foursome composed of these three and Homer Lange was easily the stellar combination of the day, Bert Chadwick being the only one besides them who turned in a score of but two figures.

Alex Henderson declared the day contained more than one surprise for him. Shooting several strokes over his usual score, he was given the limit in handicap, 30 strokes. He shot a little better in the afternoon, just good enough to win. His victory was a close one, however, for his net score of 76 was closely followed by the 77 made by Roland Poehlmann and the 78 of Walter Poehlmann and A. R. Weissgerber, while the host, John Ziska, came next with a net of 80, edging Arthur Anderson with a net of 82 out of fifth place. Homer Lange, who wore the silver medal he had won in a former year's golf tournament at Lincoln park, admitted that yachting had deprived him of the practice needed to play prize-winning golf. H. N. Bruns explained his absence of better form by the fact that this day was the first this year on which he had played more than fifteen holes.

The individual scores were as follows:

	Morning 9 holes	Afternoon gross	Handicap	Net
Henderson, A.	54	106	30	76
Poehlmann, Roland	46	89	12	77
Poehlmann, Walter	48	92	14	78
Weissgerber, A. R.	59	108	30	78
Ziska, John	55	110	30	80
Anderson, A. M.	64	112	30	82
Lange, Homer	48	98	14	84
Chadwick, Bert	49	99	15	84
Poehlmann, Morton	41	95	8	87
Kilner, F. R.	56	118	30	88
Bruns, Herman	55	119	30	89
Bruns, H. N.	69	134	30	104

Host Ziska supplied a round of refreshments at the nineteenth hole, which everyone appreciated, since the day was hot and the hour was late. Herman Bruns and his Graflex camera were on the job to provide the illustrations which you see on this page.

This tourney is anticipated to be the forerunner of an annual golf tournament for the Chicago trade, since Champion Alex Henderson, upon receiving the beautiful silver cup from Mr. Ziska, declared that it should be put up for competition another season. His less fortunate competitors heartily agreed, while they voiced praise of John Ziska for having so happily inaugurated the trade's new sporting event.

NEW YORKERS TO MEET.

The meeting of the New York Federation of Horticultural Societies and Florists' Clubs will be held in the commissioner's office, at the New York state fair, Syracuse, N. Y., Wednesday, September 13, at 2 p. m.

E. A. White, Acting Sec'y.

OBITUARY

Adolph Brix

News of the death in Mahrisch-Trubau, Czechoslovakia, of Adolph Brix, head of the A. Brix Floral Co., St. Louis, Mo., was received last week. Mrs. Brix is now on her way over and will take the remains to St. Louis. Mr. Brix, who was 69 years old and a native of Czechoslovakia, left St. Louis early this summer on a business trip.

Besides his wife, he leaves a son, Dr. Arthur Brix, and a daughter, Mrs. A. Grimm. Mr. Brix was a member of the St. Louis Florists' Club. J. J. B.

F. A. Knull.

F. A. Knull, president and general manager of the Knull Floral Co., Tampa, Fla., died at his residence in that city Tuesday, August 29, at 2:42 p. m., after an illness that lasted about three weeks. His death was caused by heart trouble and Bright's disease. He was taken suddenly ill at Madison, Fla., while driving his car through the country on a trip for his health. He was given medical attention at a hospital at Madison, but not much hope was given for his recovery and the family was advised to bring him home, which was in accordance with his wishes.

Mr. Knull was 46 years of age. He was born near Larwill, Ind., and went to Florida some years ago. In 1908 he established the present firm, which has been successfully conducted by him.

The deceased was a member of the S. A. F. and was first vice-president of the Florida State Florists' Association. He was a member of the Tampa board of trade, and belonged also to the Moose and Woodman lodges.

He is survived by his wife, one son, William H. Knull; two sisters, Mrs. C. S. Phillips, of Fort Wayne, Ind., and Mrs. Dr. N. Z. Souder, of Auburn, Ind., and one brother, C. E. Knull, of Twin Falls, Ida.

Funeral services were held at 3:30 p. m., August 30, with interment in Myrtle Hill cemetery in the family plot. Pallbearers were selected from the staff of the firm's greenhouses.

The business of the Knull Floral Co. will be conducted by Mrs. Knull and the son, William H. Knull.

Not every man is so universally beloved and respected as was Mr. Knull, as evidenced by the following editorial in the Tampa Tribune on the day before his funeral:

"Frank A. Knull, who died Tuesday in this city, was one of the class whose loss is a distinct blow to any city. It is not every man who devotes his life to flowers, who encourages the spreading of blossoms and verdure. For more than fourteen years Mr. Knull was engaged in proving to the south that Florida's botanical splendor eclipsed that of any other state. His flowers and his plants, like himself, gladdened all about them, and many who knew him will be glad that they can 'Say It with Flowers' at his funeral, and know that the heart of him knows and would have it no other way. He will be missed, and his place will not be easily filled, for as an experimenter and a skilled gardener, a florist and a friend he had few equals in the south."

At the suggestion of C. Leslie Whipp, president of the Florida State Florists' Association, Secretary N. A. Reasoner sent as a floral tribute a large and beautiful wreath of magnolia leaves decorated with a spray of cycas leaves and two dozen choice Red Radiance roses. The chiffon tie bore the association's name in gold lettering and a card was attached bearing the message of the sincere sympathy of the association to his family. The floral department of the Royal Palm Nurseries, at Oneco, furnished the piece and surely deserves credit for the exquisite workmanship.

Arthur J. Frost.

The trade lost a well-known figure when Arthur J. Frost, of Toronto, Ont., passed away August 27. He was born in Suffolk, England, in 1863, and went to Toronto at the age of 11 years, with his parents, in 1874. Since that time he had been connected with the florists' business. For some time he worked at growing and in 1890 he rented the greenhouses of his employer and started out for himself. Two years later he purchased ground at the corner of Concord and Hallam streets, Toronto, and erected a series of six houses, comprising about 17,000 square feet of glass. Here he conducted and built up a large retail and wholesale trade. All the houses are devoted to growing flowers, smilax and asparagus.

Associated with him in the business were his two sons, Arthur George and Frederick Butler. Besides these two, surviving are his wife, a daughter, Mrs. C. H. S. Hunter, and a son, William Jonathan.

For thirty years the late Mr. Frost supplied the church of which he was a member with a bouquet every Sunday. His beauty spot at the corner of Concord and Hallam streets was one of the landmarks of the district.

Louis Clesen.

Louis Clesen, a reticent, retiring, hard-working man who was a good grower of carnations, died August 29, at his home, 6150 North Robey street, Chicago. Mr. Clesen, who was a bachelor in the early forties, was a member of the firm of Clesen Bros. They built their first greenhouses in 1910 and for about eight years forced vegetables in them. Then came a time, just after the war, when carnations seemed to promise better returns and they have been at it ever since. Their stock is now being sold by Peter Reinberg, Inc., and has averaged 25,000 to 30,000 a week during the season. There were many flowers at the funeral, which was held August 31, as not only the deceased, but his brothers, are held in high esteem in their community.

Alfred H. Wingett.

Alfred H. Wingett, for about thirty years superintendent of the extensive and beautiful estate of Charles Lanier, of Lenox, Mass., died suddenly August 30, of heart failure. Mr. Wingett, who was a native of England and had an excellent training there before coming to America, was one of the best known professional gardeners in the east, and his genial, courteous and gentlemanly ways endeared him to all who knew him. Many men now holding good positions secured some of their early training under the deceased gentleman.

Mr. Wingett was a member of the American Orchid Society and attended the great wild flower show in Boston last May and a subsequent dinner given by Albert C. Burrage. He was a prominent member of the Lenox Horticultural Society and a member of a number of national societies, including the National Association of Gardeners. At the funeral service, at Lenox, September 2, there was a large attendance of mourning friends and a great wealth of magnificent floral tributes, including a number from wealthy Lenox summer residents. W. N. C.

Mrs. G. Robert Miller.

August 13, Mrs. G. Robert Miller, wife of G. R. Miller, manager of the Kunzman Floral Co., Louisville, Ky., passed away. Before her marriage to Mr. Miller, Mrs. Miller was the widow of C. H. Kunzman and with him about twenty-five years ago started in the florists' business near the present location of the company.

After the death of Mr. Kunzman in 1906, Mr. Miller came into the business as grower and manager. Mrs. Miller's second marriage took place in 1908. Mrs. Miller was a member of the Kentucky Society of Florists and was an active attendant at meetings of the S. A. F.

Mrs. Miller is survived by her husband, a son, G. Harry Kunzman; a daughter-in-law; four grandchildren, George Harry, Dorothy Mae, William Desha and Virginia Courtenay Kunzman; three sisters, Mrs. Carrie Quarles, Mrs. Edward Bunting and Mrs. C. Pavoley.

The funeral was held at the Church of Our Lady, Louisville, and interment was made in Cave Hill cemetery. The following florist friends of the family served as pallbearers: J. S. Miller, Milton Reimers, Louis Kirch, George E. Schulz, Joseph Able and August R. Baumer.

William F. Thomas

The trade extends its sympathy to the family of W. F. Thomas, of St. Louis, who died at his home in that city August 31, after a short illness. Mr. Thomas went to St. Louis from Chicago in 1919 to open an office for the A. L. Randall Co., in the Victoria building. After a year he resigned and since then has been on the road for the Burlington Willow Ware Shops, Burlington, Ia., traveling in the east. His family resided at St. Louis. Mr. Thomas was a member of the St. Louis Florists' Club. He leaves a wife, two daughters and a son to mourn his loss. The funeral took place Sunday, September 3. Many friends sent floral emblems and attended the services. J. J. B.

Lawrence, Mass.—The Success Dahlia Gardens, owned by Charles G. Reed and Harold G. Reed, scored a victory at a horticultural show held Saturday, August 19. Messrs. Reed were presented a silver cup for winning first place for the most meritorious display in the dahlia section.

Washington, Pa.—The Warrick Floral Co. is about to open a new and up-to-date retail store in the George Washington hotel building. William Abrahamson, manager of the store fixtures department of the A. L. Randall Co., was here from Chicago September 2 to make plans for equipping the store, for which his company has the contract.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

PROPAGATING GERANIUMS.

It does not pay to start propagating bedding geraniums too early. The later the cuttings are put in before the advent of frost, the smaller will be the percentage of loss from damping off. In August and early September, geraniums make rapid growth and their wood is soft and succulent. The cuttings from this wood are far more liable to damp off than where the first cold nights have checked the growth and hardened the wood. There is always far less liability of the cuttings from greenhouse-grown plants damping off, as the wood is so much firmer. Do not, therefore, be in too much of a rush to put in your cuttings. A propagating bench will answer the purpose, while flats with a layer of coal ashes covered with moss, with sharp sand to fill the balance, will make excellent rooting mediums. These can be placed in frames temporarily and moved to shelves in any of the houses later. Never shade geranium cuttings, but, after the first watering, run them somewhat on the dry side. Trim the leaves closely from cuttings and, if they are quite sappy, it will be better to let them lie on the potting bench for twenty-four hours before placing them in the sand. C. W.

GARDENIAS.

These popular, sweet-scented evergreen flowering plants are outside the range of most growers, being mainly in the hands of specialists. No one should attempt their culture unless he has a house with a winter minimum of 60 degrees. Of course, they can be grown 10 to 15 degrees lower, but in such a temperature the buds will all drop in winter. Plants in pots grow well outside in summer, if plunged to their brims and kept well syringed to keep that arch enemy, mealy bug, under control. If in a bench, it will be necessary now to reduce the number and weights of syringings. Only spray them on clear, warm days and be sure the plants are dry before night. A top-dressing of partly decayed leaves, old well-rotted cow manure, with a little Clay's fertilizer added, proves much to the liking of gardenias. Until nights get colder, it is best to leave a little night ventilation on.

BERRIED SOLANUMS.

While some florists continue to grow their Jerusalem cherries through the summer in pots, the majority of them prefer to plant cherries out, potting them in the early fall. Any time after the first week in September, solanums, which are now heavily fruited, can be lifted carefully and potted. Endeavor to get as many roots as possible and some soil with each plant, and pot firmly. Stand the plants in a position where they can be shaded from strong sunlight and reduce the length of time they are shaded a little each day. It is a complete mistake to place the plants, when potted, in a heavily-shaded frame or greenhouse to prevent wilting. There will be far more loss from plants thus treated than where they are merely protected from strong sunlight. The sun warms the pots and starts root action, and if you will remember to spray the plants frequently and give them a little more sun each day, you will be surprised how soon the plants will become established and cease wilting. As a rule, 5 and 6-inch pots will be found large enough for practically all of the solanums. The Cleveland cherry produces berries more abundantly than any other solanum. While scarlet is the popular color, there is also a moderate sale for the newer orange variety introduced by Carl Hagenburger one or two years ago. Small-sized plants of both colors, nicely fruited in 3-inch and 4-inch pots, sell well.

ARDISIAS.

Where plants of these bright and attractive berried subjects are wanted in good condition for the holidays, they should be given a warm, sunny house, so that the fruit will color well. Spray them frequently, as this will help to keep the foliage glossy and discourage the attacks of mealy bug and other insect pests. Ardisias will never be cheap plants, as they are slow growers and several years are needed to produce a plant the size of a solanum a few months old. The fruit of the ardisia has wonderful lasting qualities and, even in the dry condition of the average home, will not fall off as does that of the solanums.

MIGNONETTE.

A portion of a bench may be profitably occupied by mignonette in winter. A good rose or carnation soil suits this plant, in a house which does not run over 45 degrees at night in winter. While the plants of this popular, fragrant annual succeed best in solid ground beds, they flower extremely well in raised benches in winter, particularly where no heating pipes run below them. This plant dislikes bottom heat and the finest spikes are produced in a comparatively low temperature. This does not, of course, mean that it cannot be grown several degrees warmer than advised. There are some fine special forcing strains of mignonette on the market and the best is none too good to plant. The seed may be started in small pots or sown where it is to flower. It is difficult to transplant successfully, on account of the nature of its roots. A few seeds should be sown at intervals of fourteen to fifteen inches apart in the rows, running these rows eighteen inches apart. Thin the seedlings, leaving a couple in each little patch. Look out for caterpillars, which are the larvæ of the white butterflies, so abundant somewhat later. These caterpillars will speedily clean up the mignonette, if they are not looked after carefully.

SCHIZANTHUS.

Sometimes called the poor man's orchid or the butterfly flower, the schizanthus is one of our most beautiful annuals for pot culture, succeeding much better under glass than outdoors. Previous to the introduction of the variety wisetonensis, by the firm of Stuart Low & Co., in England, the schizanthus had but little popularity as a pot plant. Now great numbers are grown and, while wisetonensis still holds its popularity, there are a number of improved, large-flowered strains, which show considerable advances over wisetonensis. Seed of schizanthus can be sown now. Put two or three seeds in small pots and then cut to one, or sow in a pan or flat and later pot off singly. Never allow the plants to become potbound until they are in their flowering pots, and always grow them cool and well up to the light. There are no more charming annuals in pots than schizanthus. They keep well cut in water and come in useful for design work. Try a few and you will want more the next season.

FERNS FOR DISHES.

The demand for ferns for dishes each year is tremendous and there never appears to be any surplus of the standard, reliable sorts. A limited number only of florists grow ferns from spores and it is best for the small grower to purchase what he needs in summer or early fall, either in flats or in small pots, and grow along any he may want into larger sizes. Many of the pteris make splendid table ferns—such sorts as P. cretica, P. cristata, P. Wimsettii, P. Victoriæ, P. rivertoniana, P. serrulata, P. Wilsonii, P. albo-lineata and others; also some of the aspidiums and adiantums and even the dwarfer growing nephrolepis. Lay in a stock now and do not be looking for ferns when cold weather is upon us and the holidays are near.

TRANSPLANTING.

There will be much transplanting necessary, at this season, of biennials and perennials, such as hollyhocks, Canterbury bells, foxgloves, delphiniums, aquilegias, etc. Some of these it will pay to carry over winter in coldframes, especially the weaker growers, while the more lusty ones can be set out in nursery rows or beds, where they can be kept well cultivated for some weeks yet. Cultivation is the salvation of plants, especially if, after planting, a dry spell should prevail. Keep the weeds down and a fine dust mulch on the surface and it is astonishing how well the plants will grow.

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Registered cable address,
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RESULTS.

We give them. You get them.
We both have them.

NOT all publicity is advertising, but all advertising is publicity.

IT is an axiom of the economists that business goes where it is wanted and stays where it is well treated.

TIMES surely change, and for the better. Golf, not bowling, now ranks as the favorite recreation of florists.

NEXT Monday, September 11, E. G. Hill, at Richmond, Ind., will celebrate his seventy-fifth birthday anniversary.

WITH an increasing demand for common labor, higher prices for coal and continued high express rates, the growers' costs exhibit a strong resistance to descending.

TIMES have not changed so much that business men cannot make money. They have merely changed to the extent that those who are not business men can no longer reap profits.

WITH the ending of the anthracite strike last week, florists are assured of getting their fuel supply the coming season, though at prices advanced instead of reduced from those of last year.

IT doesn't seem to do much good to save coal. When lack of demand creates a surplus they simply shut down the mines, wait until the surplus is consumed and, when we come into the market again, add the cost of the shutdown to the price we previously paid!

A RECURRENCE of the episode of wages chasing costs to ever-higher levels would just now lead to a sorry reaction. There is not the demand for our products from abroad that there was during the war and our markets are open to foreign competition, while Congress, it seems, cannot revise the tariff upward with the same speed that wage scales can be boosted.

WHAT are the American people going to do with the coal trade? Here is a basic industry expanded to a capacity for far oversupplying the needs of the country, with men and mines to spare, idle nearly half the time and exacting two prices, or three, for its product. We would, none of us, stand for it another day if we knew how we, individually, could help ourselves.

PEOPLE who are tired of geraniums gladly will fill their window boxes with petunias next spring.

THE only way the greenhouse men can recover the extra cost of coal this season will be by getting a little more money all through for their output. The price-cutter should be in special disfavor on that account.

ONCE you get one man, in the middle of a neglected block, to fix up his grounds and take care of them, you have started something that will not stop. Pretty soon real estate values will begin to rise in that neighborhood.

ASK the neighboring merchants to use flowers in the window and store decorations for their fall openings. You can get some good orders for baskets and, if you do yourself credit with the work, it will lead to further business.

SOME people cannot stand prosperity and more money than is required for their present needs—more's the pity! Such ones will have to exhaust the money they put in the bank in the boom time before the present propensity for strikes is ended.

ONE thing we should all take pleasure in is the present great activity of the concerns supplying store fixtures. Every new outfit of fixtures, whether for a new store or only modernizing an old one, means a permanent increase in the sale of flowers, plants and accessories.

TOO often a florist picks a site close to a hospital or a cemetery, or some other favorable location, and waits for customers to drop in. He finds a fair livelihood. But if he knew how some of his fellows draw trade to less advantageously situated stores, he would realize how great opportunities he has overlooked.

THE statisticians' prediction of a labor shortage in this country when the law restricting immigration was passed is supported by the announcements of increased wages in the steel and textile fields. There is competition between industries for the workmen available.

HOW many retailers have made definite plans for the season's advertising? Every florist who sells to the public should devote a definite portion of his sales to advertising, say two and one-half per cent of last year's gross, and he should consider carefully its purposes, and the places and manner in which it is to be spent.

IT may be that some florists have not realized the development which has taken place in the flowering plant business. There is record of the shipment of a solid carload of cyclamens to one party. The same shipper last spring dispatched four solid carloads of Easter plants to Chicago, to be distributed among his customers there.

THE miners are back at work, the shop forces of the railroads appear to be nearing normal, factories are opening up upon assurance of coal, good crops are in harvest and the end of summer is at hand—time, from all evidences, for a decided picking up in business. After a quiet summer, though no duller than usual, most florists are preparing for a good autumn and winter.

WHO KNOWS?

A subscriber writes that he has heard of waxing the stems of strawflowers in order to preserve foliage and stem when dried. If any reader has done this, will he please tell us how?

A BUSINESS STRAW.

P. L. McKee, the widely known president of the American Greenhouse Mfg. Co., Chicago, has another gauge by which he measures the rise and fall of general business activity. It is the number of orders his company receives for conservatories, for greenhouses of other than the purely utilitarian type. Among the company's recent bookings have been the following:

At Milwaukee, private conservatory for W. D. Van Dyke; at Highland Park, Ill., private conservatories for Morris Wolf and for Paul W. Chapman; at Champaign, Ill., public conservatory attached to natural history building at the University of Illinois; at Fargo, N. D., curved-eve show house attached to store of the Shotwell Floral Co.

From which straw Mr. McKee gathers that the returning tide of prosperity already has spread quite generally over the middle west.

BUSINESS EMBARRASSMENTS

Chicago, Ill.—Bids will be received until 9:30 a. m., September 12, by Fred E. Hummel, receiver, for the property of the Western Pottery Co., at 5220 Norwood Park avenue. The assets consist of a large stock of flower pots of all sizes, machinery for molding pots, kilns, automobile trucks, furniture and fixtures, real estate and buildings containing 68,000 square feet of ground space on the St. Paul tracks, with a switch track into it. The real estate is subject to a first mortgage of $25,000. Bids will be reported for approval at the first meeting of creditors, to be held at 11 a. m., September 12, before Sidney C. Eastman, referee in bankruptcy, 903 Monadnock block.

Chester, Pa.—A trustee's sale of the greenhouses and one refrigerator of Benjamin S. Italia, alleged bankrupt, was ordered held on the premises, at 921 Edgemont avenue, September 5, at 10 a. m.

BUSINESS GOOD IN MIDDLE WEST.

All sorts of stock seem to be selling briskly in the middle west, although the season is young. Advertisers report like this:

Please take out our ads on roses and carnations, as we are sold out; many thanks to you.—Peter Morgen & Co., Huntingburg, Ind., August 21, 1922.

Kindly stop my ad on carnation plants, as I am already sold out.—W. H. Francis, River View Greenhouses, Pontiac, Ill., August 23, 1922.

Please discontinue our ad regarding callas; we sold out, thanks.—Knightstown Greenhouses, Knightstown, Ind., August 24, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BRIEF ANSWERS

A. L., Mich.—See page 30 of The Review for August 10.

W. A. S., Ariz.—Consult series of articles under heading, "Hardy Perennial Garden," beginning in June 8 issue of The Review.

D. F. C., Minn.—Probably Gleditsia triacanthos, or honey locust, though identification without flowers or seeds is not positive.

ST. LOUIS.

The Market.

Last week conditions at the cut flower markets remained unchanged. The last week in August was an exceedingly dull one, as the weather remained hot and dry. Cooler weather is needed to stimulate business conditions among the retailers. The fall season is now upon us and, with the opening of schools, the return of the vacationists should start business back to normal. Retailers are looking forward to a good business this month. The consignments at the various wholesale markets last week were large in all seasonable stock, but most of it is still inferior. Roses are looking well and some excellent stock was seen on the wholesalers' tables in Premier, Columbia, Ophelia and Butterfly.

Carnations are as yet small. There is no oversupply of these at present. There is an oversupply of asters. Gladioli are not in as heavy supply as they have been; still, enough come in daily to supply the demand, with prices somewhat higher than at last quotations.

There was a splendid lot of Easter lilies and valley last week, in active demand. There are plenty of everblooming single tuberoses in daily and many outdoor flowers.

Various Notes.

The St. Louis Florists' Club will hold its monthly meeting Thursday afternoon, September 14, in Kirkwood, Mo., at the greenhouses of the E. A. Rowe Co. Features during the meeting will be the installation of the officers elected, the attendance prize drawing and a talk on the S. A. F. convention. The officers will meet at President Rowe's home and arrange for all these features. The yearly report of the secretary and treasurer will also be an interesting feature. President Rowe says, "Bring the ladies." For them a special program is being arranged. The largest attendance of the year is looked for.

The St. Louis Association of Gardeners held an outdoor meeting, Sunday morning, September 3, at Clayton, Mo., at the country place of T. Porter Tirrell. President George H. Pring presided over the meeting, which was well attended. After the business meeting the members made a tour over this fine place and those who attended the meeting here last summer were much surprised to see the progress made in a year's time.

Souvenir postals have been received from F. H. Weber, mailed at Yellowtone park, where he and his family and the Misses Bruenig are spending the summer months. They are expected home this week.

The new west-end store of Young's, the Florist, Inc., is rapidly nearing completion and the firm expects to open the new shop early in October. The Delmar avenue front of the store will be fifty feet wide. Edward H. Harvey, vice-president of the new company, says that it will be one of the finest florists' establishments in the west. The old quarters, at Fourteenth and Olive streets, will be retained. It makes a fine appearance since being remodeled. An architect's drawings of how the new building will look appeared in a daily paper of recent date.

The George H. Pieser Co. has been receiving California shipments of yellow mums during the last week and reports that they are clearing satisfactorily.

August 28 marked the thirty-fifth anniversary of the death of Henry Shaw, the founder of the Missouri Botanical Garden. The mausoleum in the garden was filled with beautiful flowers on that day.

The many friends of C. A. Kuehn were pleased to see him around again after a few weeks' confinement to his home with fractured limbs, the result of an automobile accident.

The wholesale houses which have been closing their stores at 12 o'clock noon Saturdays will again keep them open until 5 p. m., on and after September 16.

The trade extended sympathy to Miss Genevieve Kilcullen in the loss of her mother, who died August 27. Miss Kilcullen is designer for Thomas C. Carr. The trade sent many beautiful floral emblems.

Fred Hermann, proprietor of the Taylor Avenue Flower Shop, is sporting a new Columbia sedan. Mr. Hermann is also treasurer of the Mother Goose Candy Shop.

The Bergstermann Floral Co. and Haun & Menges were out last week with new automobile delivery trucks.

Samuel Lyle, construction superintendent for Carters Tested Seeds, Inc., of London, England, and New York, who is here to direct the laying out of the golf links of the new North Hills Country Club, received what is said to have been the largest single shipment of foreign grass seed ever consigned to the United States from Australia. The seed is valued at $36,000. The seed is known as Australian fescue and will be used in seeding the 45-hole golf course. The seeding will start this week.

Joseph Frank has reopened his florists' department in the store of the S. S. Kresge Co., at Sixth and Lucas avenue. He reports splendid trade the opening week.

Montrose W. Hayes, meteorologist at the St. Louis weather station, said September 1 closed an abnormally warm and dry summer in St. Louis. The total rainfall through a normal three months' summer period is 9.68 inches, whereas in the three months just closed it was only 5.88 inches.

The executive committee of the St. Louis district of the National Flower Growers' Association will meet at Springfield, Ill., September 19, at 8 p. m., in the St. Nicholas hotel. This meeting comes during the Illinois state fair, at Springfield, which opens September 16 to 23. President Walter Amling, of Pana, Ill., says he looks for a full attendance of this committee.

The A. W. Gumz Wholesale Floral Co. has met success with opening its plant department. The firm handles, on commission, blooming and decorative plants of several of our leading plant growers and the retailers have been good customers for these since the opening of this department.

The drawing for prizes at the recent growers' picnic, for members of the association only, resulted as follows, as announced the past week: John Steidle, first, 300 feet of pecky cypress; W. J. Edwards, second, 200 feet of cypress; W. J. Pilcher, third; J. Rudolph, fourth; George Steitmann, fifth; L. Eleaber, sixth; Charles Meier, seventh; George Deutschmann, eighth, all winning $5 worth of merchandise; Paul Ude, ninth, a box of glass; Gus Hartman, tenth, and G. Deuys, eleventh, each a Stillson wrench; Henry Meyer, twelfth, 100 tulip bulbs; Carl Swenson, thirteenth, an automobile wrench set; Thomas Kirkwood, fourteenth; Harry Wagner, fifteenth; A. F. Kopp, sixteenth, and W. A. Rowe, seventeenth, each receiving a special pocket knife as prize.

All who were interested in the coming season's bowling held a meeting August 30, at Schlink's alleys. The six teams that compose the "Say It with Flowers" bowling league were kept intact. A few of the older ones dropped out, but plenty of new names were added and placed on the waiting list. The season opened September 6. The league has contracted for all seven alleys, the seventh being open for any florist visitor who wishes to try his hand at bowling on any Wednesday night for the next thirty weeks.

The big blackboard at the Windler wholesale market has been put in shape for all announcements of interest to florists. The bowling scores and club and association meetings will be posted daily during the season. J. J. B.

CHICAGO.

The Market.

To throw a flossy bit of language, the juxtaposition of Labor day and the Sabbath creates a mercantile hiatus somewhat severe on the flower market. The usual effects were intensified this year by the fact that the two days preceding the double rest day were among the hottest of the summer. The official thermometer registered 94 degrees September 1 and 98 degrees September 2. Of course, this forced open large numbers of roses and helped still further to overload a market in which demand had not overtaken the supply. The market was far from clean when closing hour arrived September 2. Most of the wholesale houses were open half a day September 4, but their sales did not exceed the day's receipts of stock, so that it is likely to take three or four days of cool weather to enable the market to work out from under its load and get to the point of firm prices. At the moment prices average much below those of a year ago.

Nearly everyone in touch with the situation in this market is confident there will be good business once we get past the things which have interfered. It was noted that the first two days of September were much more active than the last few days of August. Shipping, particularly, has taken a spurt, but city demand, which seldom seems strong except on a fairly clean market, probably is not far behind.

As regards supply, there is as yet little change. As stated before, the aggregate receipts have exceeded the demand. Since last report roses have increased and gladioli have gone down. The supply of asters has been little affected, because the wholesalers have discouraged shipping anything but the best; it would be possible to call in large quantities of low-grade, farmer-grown asters should there be any demand for them. The receipts of carnations have increased, both field-grown and from under glass. The stock is what you would expect at the season. The few chrysanthemums received have

(Continued on page 42.)

Good Giganteum

Place a standing order with

Nowhere in America is there a larger, finer or more NEVER be without flowers if you arrange with us to

PREMIER ROSES
up to 30-inch stems

We also have fine Premier in all other lengths.

COLUMBIA
SUNBURST
BUTTERFLY

Here are splendid Roses —we offer them in quantity.

We have a large supply of "Special" as well as the "Medium" grade. Order some today—judge them in your own store.

Valley every day in the year

AMLING'S ROSE LIST

PREMIER and RUSSELL

	Per 100
Special	$15.00 to $20.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

COLUMBIA

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

CRUSADER

Special	$25.00
Medium	$15.00 to 20.00
Select	10.00 to 12.00
Short	4.00 to 6.00

SUNBURST and GOLDEN RULE

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

MME. BUTTERFLY

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CORSAGE ROSES

Cecile Brunner	$2.00

Extra Special Roses billed accordingly.

E. C. AMLING CO.

Store Open from 7:30 A. M. to 5 P. M., daylight saving time.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

LILIES $15.00 per 100

Amling's for the new season

dependable supply of ALL Cut Flowers. You will make regular shipments sufficient to keep you supplied.

AMLING'S CURRENT PRICES

	Per 100	
ASTERS		
Special prices on 1000 lots.		
Select	$2.00 to	$3.00
Fancy	4.00 to	5.00
Extra Fancy	6.00 to	8.00
GLADIOLI		
Select	$3.00 to	$4.00
Extra Fancy	6.00 to	8.00
LILIES		
Easter Lilies		$15.00
MISCELLANEOUS		
Valley per 100,		$8.00
Calendula per 100,		3.00
Feverfew per bunch,	$0.35 to	.50
Gypsophila per bunch,	.35 to	.50
EVERLASTINGS		
Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,		$4.00
Statice per bunch,		.50
GREEN GOODS		
Ferns per 1000,	$2.00 to	$2.50
Plumosus per bunch,	.50 to	.75
Sprengeri per bunch,	.50 to	.75
Adiantum per 100,	1.50 to	2.00
Smilax per doz. strings,	3.00 to	4.00
Galax per 1000,		2.00
Coontie Leaves per 100,		3.00
Leucothoe per 100,		1.00
Mahonia Leaves per 100,		1.50

Prices Subject to Market Changes

GOMPHRENA

(or Everlasting Clover)

You will find innumerable uses for this article—it will last indefinitely. Offered in several colors.

Dozen Bunches, $4.00.

ASTERS

The cut now coming in is of excellent quality. We offer specially good values in large lots, but shall be glad to fill your order for 100 if you don't need thousand lots.

GLADIOLI

We have much the largest supply of Gladioli in the Chicago market and nowhere in America is there so large a stock of the newest varieties.

Order some of us—you owe it to yourself to compare them with any others you are using

Valley every day in the year

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Splendid Values in Roses

Note the LOW PRICES---Order some today and SEE the HIGH QUALITY

		Per 100
Premier	Special	$15.00 to $18.00
	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00
Columbia	Special	$12.00 to $15.00
	Long	8.00 to 10.00
	Medium	5.00 to 6.00
	Short	3.00 to 4.00
Milady	Special	$15.00 to $18.00
	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00
Crusader	Long	$12.00
	Medium	$8.00 to 10.00
	Short	4.00 to 6.00
Butterfly	Special	$12.00
	Long	$8.00 to 10.00
	Medium	5.00 to 6.00
	Short	3.00 to 4.00
Sunburst	Special	$12.00
	Long	$8.00 to 10.00
	Medium	5.00 to 6.00
	Short	3.00 to 4.00
Angelus	Special	$18.00
	Long	$12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Roses	Our selection, short, **$25.00 per 1000**	

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Carnations	per 100,	$1.50 to	$ 2.00
Chrysanthemums	per doz.,		6.00
Valley	per 100,		8.00
Giganteum Lilies	per 100,		20.00
Gypsophila	per bunch,	.35 to	.50
Feverfew	per bunch,	.25 to	.35
Asters, Select	per 100,	$2.00 to	$3.00
Fancy	per 100,		4.00
Special	per 100,		5.00
Gladioli, Select	per 100,	2.00 to	3.00
Fancy	per 100,	4.00 to	5.00
Thousand lots at $20.00			

Decorative Greens

FERNS, best in the market, **$2.50** per 1000.

Plumosus	50c bunch
Sprengeri	35c to 50c bunch
Coontie Leaves	$3.00 per 100; $25.00 per 1000
Smilax, strings	$4.00 per doz.
Adiantum	1.50 per 100
Galax	2.00 per 1000

Prices subject to change without Notice.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association
of CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

Make this your source of supply for the new season

Mums are ready
Yellow, $6.00 per dozen

Carnations are ready
Good blooms, $2.00 per 100, $15.00 per 1000

Fine Roses are ready
Note the special values offered in price list

ASTERS! GLADIOLI!

CELOSIA

We offer the only supply Products on the Great

Celosia *Brysonia* Chrysantheflora—that can be had elsewhere.

Celosia *Brysonia*

Exhibition	- - -
Large	- - - -
Medium	- - -
Small	- - - -

***Brysonia* Globe Celosia**
Pink and Red
$2.00 per dozen

Strawflowers, Large Blooms,

POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 0035

Brysonia

of the Famous *Brysonia* Central Market.

Celosia larger and better than any

Chrysantheflora

- - **$7.00 per dozen**
- - **5.00 per dozen**
- - **4.00 per dozen**
- - **3.00 per dozen**

***Brysonia* Plume Celosia**

12 to 15 Sprays per bunch

$1.00 per bunch

Bright Colors, 50c per bunch

THERS COMPANY

FLOWERS IN THE WORLD

RANDOLPH ST.

CHICAGO

Mr. Retailer!

We are cutting nice Roses—heavy new crop now on. No need to go without flowers. Your customers will buy at sight—just send your order to us.

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

NEW CROP **CARNATIONS** ARE READY

Large Supply of Gladioli and Asters—QUALITY STOCK

Valley, Calendulas, Easter Lilies, Stocks, Delphinium Belladonna, Annual Larkspur, Candytuft, Feverfew, Cornflower, Gypsophila and all other Seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

not created any excitement; the local stock would not be good enough even if the demand were stronger, and the California mums have not stood the heat well, so that most of those who started to handle them have telegraphed to hold off a few days.

Aside from these items there is not much in market which calls for comment. Valley has been so scarce that most of the recent brides have carried a lot of milkweed gypsophila, and orchids have been almost out of the question. There are some sweet peas, but they need cooler weather. There are considerable quantities of outdoor flowers, such as celosia, cosmos, centaurea, liatris, tritoma, gaillardia, etc., and, while they sell steadily, they do not meet with anything which could be called a "demand."

The Reinberg Subdivison.

For several years George Reinberg

INTEGRITY

STABILITY

TAKE A RUNNING START

There will be no long-remembered boom time. We will not just sit and watch a miracle. But all are agreed that this fall will be a busy, active season for all who are willing.

Get this activity started yourself. Go out and meet it coming. And rely on

KENNICOTT STOCK —KENNICOTT SERVICE

Length of Stem in inches		Price per 100 White Sunburst Ophelia	Columbia Butterfly Dunlop	Angelus Russell Premier Crusader
8 to 10	Short ..... S.		$ 3.00.....	$ 4.00....$ 5.00 @ $ 6.00
12 to 15	Good Short..... G. S.		5.00.....	6.00.... 8.00
18 to 20	Medium..... M.		8.00.....$ 8.00 @	10.00.... 10.00 @ 12.00
24 to 28	Good Medium..... G. M.		10.00.....	12.00.... 15.00
30 to 36	Long ..... L.	$12.00 @	15.00..... 15.00 @	18.00.... 18.00 @ 20.00

Chrysanthemums....per doz.,		$ 6.00	
Gladioli ..... per 100,	$3.00 @	5.00	
Asters.....per 100,	2.00 @	4.00	
Daisies.....per 100,		3.00	
Easter Lilies.....per 100,		15.00	
Valley..... per 100,		6.00	
Euphorbia.....per bunch,		.35	
Eupatorium.....per bunch,	.35 @	.50	
Larkspur.....per bunch,	.50 @	.75	
Feverfew.....per bunch,	$0.35 @	$0.50	
Candytuft.....per bunch,	.35 @	.50	
Smilax .....per dozen,	3.00 @	4.00	
Plumosus.....per 100,	2.50 @	4.00	
Sprengeri..... per 100,		3.00	
Adiantum.....per 100,		1.50	
Leucothoe .....per 100,		1.00	
Ferns .....per 1000,		2.50	
Galax.....per 1000,		2.00	

174 N. WABASH AVE.

KENNICOTT BROTHERS CO.

WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

Best Quality **Lowest Market Prices**

RANDALL'S for ROSES

PREMIER—*The Leader*

These are really wonderfully fine for the season—you will say you never have seen better roses in September **$4.00 to $15.00** per 100

COLUMBIA	The favorite with many flower buyers	$4 to $15 per 100
DOUBLE WHITE KILLARNEY	A large supply all through the season	$4 to $12 per 100
FRANCIS SCOTT KEY	A red rose everybody likes—Try some today	$6 to $15 per 100
PHANTOM	A new, copper yellow rose everybody likes	$3 to $8 per 100

MY MARYLAND	$2 to $8 per 100	**DUNLOP**	$4 to $12 per 100
CRUSADER	$5 to $15 per 100	**BUTTERFLY**	$3 to $12 per 100
BRUNNER and NESBIT	$1 and $1.50 per 100		

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO

has been clearing the ground on which his older greenhouses stood and the tract is now ready for the new development. This is the story as it appeared in the newspapers last week:

From the Tribune: "With the purchase of five acres at the northwest corner of Robey and Foster yesterday by Clara Reinberg, wife of George Reinberg, and their daughter, Mary Krueger, from Anna Hoffman for an indicated $55,000, it was disclosed that Paul Krueger, husband of Mary and a son-in-law of George Reinberg, had acquired a total of twenty acres and would subdivide it. The property is bounded on the north by Balmoral, on the south by Foster, by Robey on the east and Hoyne on the west. It is just north of Winnemac park. George Reinberg, by the way, is a brother of the late Peter Reinberg, president of the county board. Mr. Krueger will cut Farragut avenue through his subdivision and will install improvements, set out trees and do considerable building. Work already has started on two 2-flat buildings."

From the Economist: "George Reinberg and Paul Krueger have purchased from Charles and Anna Hoffman five acres bounded on the south by Foster avenue, on the east by Robey street, on the north by Balmoral and on the west by Hoyne for an indicated $55,000. It will be combined with fifteen acres adjoining and subdivided and placed on the market. The tract, which comprises eight blocks, overlooks Winnemac park on the south. The subdivision will be restricted. Street improvements are being put in and work is under way on a number of 2-apartment buildings."

The Weather in August.

In the midsummer month of August the weather always is too hot for the retail flower business; that is, it never is cool enough to encourage social activities which call for the use of flowers. So our principal interest in August weather is from the production point of view. The mean temperature this August was 5 degrees below last year, but four-tenths of a degree above normal. The highest temperature was 92 degrees August 17 (but it was 98 September 2). There was only 1.45 inches of rainfall, as compared with 4.92 inches last August and 2.88 as the August average. There were 323 hours and thirty-six minutes of sunshine out of a possible 428 hours and forty-two minutes, which is seventy-five per cent. So it was a hard month for stock out of reach of the hose.

How, Indeed?

The growers say: "Coal is costing fifty per cent more this season; we must get more money for our flowers."

Cut Tuberoses

$3.00 per 100

Largest and most successful shippers in the south.

Now contracting for fall or spring delivery of Tuberose Bulbs.

Washington Gardens Co.

W. Retzer, Mgr.

HOUSTON, TEXAS

The commission men say: "When we are already taking the last nickel every day, how can we get any more out of the stock?"

Various Notes.

Several of the wholesale houses are seeking consignors of good carnations for the new season. Emphasis on the good, please; there are enough low-grade

Best Quality **Lowest Market Prices**

RANDALL

ASTERS

The fine late varieties are here, the best Asters we have been able to offer this season.

SELECT, all colors .....$2.00 to $3.00
SPECIAL FANCY, all colors..... 4.00 to 5.00

CARNATIONS

This is the new crop; stems are not yet very long, but the flowers are nice, clean and welcome.

SELECT STOCK .....$2.00 to $3.00

GLADIOLI

Nobody can beat Randall's for Gladioli; our supply comes from the best sources. Let us show you.

BEST VARIETIES.....$4.00 to $5.00
$30.00 per 1000; 500 at 1000 rate.

Lily of the Valley..... .....$ 8.00
Giganteum Easter Lilies..... 15.00
Ferns, per 1000..... 2.00

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company
180 N. Wabash Avenue CHICAGO

carnations, so most wholesalers have all the shippers they want on such stock.

The death of Louis Clesen, one of the firm of Clesen Bros., carnation growers at 6150 North Robey street, is recorded in this week's obituary column.

Milady will not be an abundant rose in this market this season; most of the growers who produce any red roses at all will have only Crusader in this color.

This will be, for the E. C. Amling Co., its thirtieth year in the business.

There has been a wonderfully attractive display of Celosia chrysantheflora on the counters of Poehlmann Bros. Co. Seed of this attractive novelty was rather widely distributed last spring, but the Poehlmann exhibit is the stock of the originator, S. Bryson Ayres. The celosia will be largely used in window displays for fall openings, both for flower stores and other specialty shops.

A. T. Pyfer returned to business September 5. He had not been at the store since he started in his car to attend the S. A. F. convention.

Arthur M. Anderson has at last converted Eric Johnson to golf. Having induced him to procure an outfit of clubs, they had their first round together on Labor day.

Al. Fischer, Otto Goerisch and their motor party returned September 4 from Minong, Wis., where they had been fishing for a fortnight.

It will be good news to E. B. Washburn's many friends in this market that his summer on Monterey bay, in California, has built his weight to 146 pounds and that he never felt better than now.

John P. Risch says he is repeatedly solicited to buy coal, but that the price is $5 per ton for prepared sizes of the Franklin county product, take it or leave it. Those who can use mine-run can get a proportionately lower figure, as the demand for that grade seems to make the market less firm.

If you want to take a look at a showy place, drive past George Schwing's place at Fifty-sixth and Rockwell streets. On the lawn, in addition to the famous pond of colored water lilies, are some glorious beds of cannas and of salvia.

The A. B. C. had another of its outings at the Hazel Crest gladiolus farm September 3. A big tent is erected at the edge of the woods and there is food, not only for the members of the firm, employees and families, but for any florists who drop in, and there always are several.

Hilmer V. Swenson and H. E. Larsen, with their wives, motored to Green Bay, Wis., and back over Labor day.

Blaine Wilcox, of J. F. Wilcox & Sons, Council Bluffs, was here this week to arrange for fixtures and a stock of accessories for the new retail store his firm is about to open in the Martin Hotel building at Sioux City, Ia. It is understood that a chain of retail stores is contemplated, all to be within easy shipping distance of Council Bluffs.

W. J. Keimel celebrates his fiftieth birthday anniversary today, September 7.

W. J. Smyth, who has spent the summer quietly at his country place at Antioch, is at home again, but plans to spend week ends at the lake until frost.

A. J. Zech and Mrs. Zech completed their summer outings September 5, when they returned from Lake Delavan.

Eugene Dramm said last week that with the temperature outside September

Three Points

Quality - Price - Service

PYFER'S

If you are not thoroughly and completely satisfied on all three points as to your present source of supply, you should

SEND US YOUR ORDERS

Fancy Gladioli

You will find here all the popular varieties and the present cut is large—practically no limit to our ability to supply you.

Special Select, fancy	**$3.00** to **$4.00** per 100
Fancy, including 1910 Rose	**$2.00** to **$3.00** per 100
Our selection	1000 lots, **$10.00** to **$15.00**

Fine Summer Roses

You can do more Summer business by keeping a supply of our Roses on hand and in sight of the public.

Columbia, Premier, Russell Butterfly, Angelus	Per 100
Select, Long	**$15.00** to **$20.00**
Choice, Medium	**10.00** to **12.00**
Good, Short	**6.00** to **8.00**

Ophelia, Sunburst, Maryland, Double White Killarney	
Select, Long	**$12.00** to **$15.00**
Choice, Medium	**8.00** to **10.00**
Good, Short	**4.00** to **6.00**

Asters, in All Colors

Selected Stock	**$2.00** to **$4.00** per 100
1000 lots, short stems, for work, **$10.00** to **$15.00.**	
Carnations, good stock	**$2.00** to **3.00** per 100
Easter Lilies	per doz., **$2.00**
Feverfew	per bunch, **.50**
Dahlia-Flowered Zinnias	per 100, **$4.00** to **6.00**
Gypsophila	per bunch, **.25**
Adiantum	per 100, **1.50**
Asparagus and Sprengeri	per bunch, **.25** to **.50**
Ferns, new	per 1000, **3.00**
Galax	per 1000, **2.00**

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { **Central 3373** / **Central 3374** **164 N. Wabash Ave., Chicago, Ill.**

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

ROSES CARNATIONS ASTERS

We offer you plenty of CUT FLOWERS in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

Mention The Review when you write.

CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Gladioli, Lilies, Asters, Carnations, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us

FLOWERS "at their best" **From Grower Direct**

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** **CHICAGO**

New Crop **CARNATIONS** Are Ready

ROSES
Columbia, Premier, Russell, Milady, Sunburst, Ophelia, Brunner, Butterfly, White Killarney, Crusader

ASTERS
GLADIOLI
EASTER LILIES
VALLEY

GREENS
Galax, Plumosus, Smilax, Coontie Leaves, Ferns, Mexican Ivy, Adiantum, Sprengeri, Boxwood, Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Back Again in Florists' Supplies

Backed by The Florists' Supply House of America, your orders and any special requests for ***Chiffons, Ribbons, Novelties,*** and the H. Bayersdorfer & Co.'s large line of ***Florists' Supplies*** sent to me will be filled promptly with particular care. Personal attention. "At your Service."
SAM SELIGMAN, with

H. BAYERSDORFER & CO.
The Florists' Supply House of America
Telephone Chelsea 3739 146 W. 18th St., NEW YORK
Philadelphia Office, 1129 Arch Street

1 at 98 degrees, 110 under glass and mine run coal $6.75 a ton on track, the grower was having a hot time.

Promptly on time, but under difficulties, Charles London has opened his new store in Evanston. His troubles all lay in the circumstance that the building in which his store is located, on Sherman street, was not finished according to schedule, although the Buchbinder fixtures in the flower store were in place on the day set.

Visitors.

C. G. Anderson, formerly of Morton Grove, now manager of the plant department of Davis Gardens, Terre Haute, Ind., has been spending his vacation here, returning to his home September 3. Mr. Anderson now uses three of the big Davis houses, 15,000 feet of glass, for his plants, and has a stock far larger than ever before. Customers are found in all parts of America. It is planned soon to erect a separate range of about 200,000 feet of glass and service building for Mr. Anderson's use.

Mrs. Swanson, of Minneapolis, was here last week, and it is understood in this market that she soon will open a store in Minneapolis on her own account.

RAEDLEIN BASKET CO.
Designers and Manufacturers
713-717 Milwaukee Avenue
CHICAGO, ILLINOIS

IMMORTELLES
ASK FOR PRICES
A. ROCHE
Cable Code Used 5th Edition Ollioules (Var), France

SPECIAL
No. 6 Baskets in assorted colors, 7 inches high, 6½ inches diameter and 22 inches over all. **$5.00** per dozen.
25 BASKETS FOR $9.00
SPECIAL ASSORTMENTS
in five different styles, all 2-tone, assorted colors.
Sizes—Handle, 17 to 21 inches; depth, 5¼ inches; diameter, 6 inches.
FRED FORTNER, Gladwin, Mich.
Manufacturer of
High Grade Flower Baskets and Novelties

CLEVELAND, O.

The Market.

From all indications, it will not be long before the fall rush of business will be on. The fore part of last week was extremely slow, but it ended with a "bang." There are many weddings at this time, making a big demand for white roses; in fact, roses of all kinds, with few exceptions, were scarce last week. Gladioli are getting smaller, as this crop is nearly done and the late crop has not begun yet. Asters also are in the same condition. Some exceptionally fine marigolds are coming in and have been moving nicely. Prices on all

Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo

FINE SHIPPING ROSES ..... 4c to 12c
DAHLIAS, packed right for shipping ..... 4c to 6c
ASTERS, home grown, all colors ..... 2c to 4c
GLADIOLI, best shipping varieties ..... 4c to 6c
CELOSIA, big giant variety ..... $1.50 to $3.00 per doz.
CELOSIA, small varieties ..... 2c to 4c

FERNS FLORISTS' SUPPLIES WIRE DESIGNS MFG.

L. R. BOHANNON, Always at Your Service

T. J. NOLL FLORAL CO.

1117-19 McGee Street
Phone Harrison 8235
Kansas City, Mo.

ROSES GLADIOLI ASTERS

Our growers are cutting heavily on Roses.
The quality is good for summer stock.

ROSES ..... 3 to 12c
ASTERS ..... 2 to 4c
GLADIOLI ..... 4 to 6c
GYPSOPHILA, bunch 75c

Garden flowers, all kinds. Make preparations for the increased demand.

STUPPY SUPPLY COMPANY

Ten-Twenty Oak Street Phones {Main 0755 / Main 0756} KANSAS CITY, MO.

Roses, Asters, Gladioli, Lilies, Celosia, Flat Ferns, Asparagus Sprengeri and Plumosus, Statice, Oak, Magnolia, Lycopodium, Beach Sprays, Supplies.

PRICES REASONABLE QUALITY AND SERVICE

stock have been reasonable this summer. Carnations are beginning to appear, but the flowers and stems are still small and short. Easter lilies have been scarce, but another crop is expected in soon, which will fill the demand to some extent. Some fine dahlias are arriving, but the big crop has not as yet put in an appearance. Orchids were in demand last week, but the supply here has been temporarily exhausted. Garden flowers, such as calendulas, celosia, zinnias, bachelor's buttons, marigolds, scabiosa, blue lace flower and tritomas, are arriving daily.

Various Notes.

The big meeting of the Florists' Club

will be held Monday evening, September 11, at the Hollenden hotel, with the election of officers ranking first in importance in the evening's business. There will also be a luncheon, for which a nominal charge will be made, and a general good time is to be expected. Everybody should attend this important meeting.

Albert Barber and his assistant, Albert Heil, of the Park Flower Shop, have gone on a short business trip to Chicago.

W. J. Cowee and son, of Berlin, N. Y., dropped in on the trade last week.

Charles Woodman, of Alliance, O., was a visitor in town last week, as was C. F. Barton, of Norwalk, O.

William Behl, of the Cleveland Cut Flower Co., is away on a two weeks' vacation, while Frank Williams and son, Bob, have returned.

Frank Kocour, of the J. M. Gasser Co., is away on a two weeks' vacation.

F. C. W. Brown, of the J. M. Gasser Co., has just returned from a trip to the Ohio state fair at Columbus. W. A. R.

PHILADELPHIA.

The Market.

The opening of fall finds the market well supplied with flowers. The late assortment has been augmented by dahlias, tritomas, celosias, cosmos, Chrysanthemum Golden Glow and Bouvardia Humboldtii. To meet this additional supply there is no additional demand. The market is dull. There are a considerable number of roses, mostly cut from young plants, necessarily with little foliage. There are a few fancy roses, mostly Russell, that bring high prices.

Asters and gladioli still form the main supply. Both are dealt in heavily at prices that are rather low. Taking them all through, both are better than the Philadelphia market has ever seen them.

Coal.

The hard coal strike was settled September 2. The present wages will continue for one year. This means that we are likely to get our coal, but not at the lower prices that we were told to expect. The United States fuel board has ruled that we are non-essential and are not to have any soft coal as long as the essentials need it. This rule is not being enforced. The fuel board has not yet said anything about hard coal. It is generally believed that we can get all the coal we want this season if we are willing to pay for it and that we can buy at lower prices next spring.

Mistress Barbara Rules Secane.

W. W. Crawford, representing the estate of Robert Crawford, Jr., has leased to Gustave Koethe the property and six greenhouses at Secane, Pa., for a number of months, with an option of buying at a price said to be $15,000. Mr. Koethe will run the place in connection with his present place at Roxborough. He will plant carnations and a variety of other stock at Secane. It is a well known fact that woman rules the world; that man's greatest deeds are inspired by her. So it is believed it is in this case. Mrs. Gustave Koethe is a keen business woman. She has pep and grit. When asked what could be done with the flowers, Mrs. Koethe at once replied, "Why, I will sell them," and she will.

Gustave Koethe and Mrs. Koethe conduct a successful retail grower's place at Roxborough.

The Secane place was established by Horace T. Dumont and Harry R. Crawford, who traded as the Philadelphia Carnation Co. Later Robert Crawford, Jr., bought the place, disposing of the stock in his Eleventh street store. Carnations were the principal crop.

Clarence Alwine rented the place until a short time ago, when he relin-

For Wedding Work

You can depend on us for a good grade of

CHRYSANTHEMUMS

We can furnish you now in **WHITE—SMITH'S ADVANCE**
YELLOW—GOLDEN GLOW

BEAUTIES, mostly specials.

Quality very good. Buds of a fair size.

In **ROSES** we have a better supply of the medium and longer grades in **Columbia, Russell** and **Premier.** In Yellow—**Golden Ophelia** and in Red—**American Legion.**

The quality of our stock is exceptionally good, and prices are lower than at this time last year.

LET US HAVE YOUR INQUIRIES.

We give the out-of-town orders special attention.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

Branch: WASHINGTON, D. C.

PHILADELPHIA

BERGER BROTHERS

DAHLIAS

The Dahliadel Nurseries promise finer Dahlias than ever. Other growers will outdo themselves.

COME TO US FOR DAHLIAS

and everything else in the market.

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street PHILADELPHIA

THE PHILADELPHIA
Growers' Cut Flower Market

GLADIOLI, LILIES, ASTERS, ROSES
and all Cut Flowers

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St., PHILADELPHIA

Roses
Asters
Dahlias
Gladioli

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum
And Greens
of all kinds



New Crop Roses

Our growers are now cutting freely from their new crops. Quality unusually good for so early in the season. We are especially strong on **Columbia** and **Premier,** $12.00, $10.00, $6.00, $4.00; **Pilgrim** and **Butterfly,** $10.00, $8.00, $5.00, $3.00; **Double White Killarney,** $8.00, $6.00, $5.00, $3.00. Also an extra nice cut of **Russells** at $20.00, $15.00, $10.00, $6.00. These prices all start at the grade Fancy.

DAHLIAS

The earlier flowering sorts now arriving, good assortment of colors. Per 100, $3.00, $4.00, $5.00.

ASTERS

Now at their best. We can take good care of your orders in all colors. Per 100, $1.50, $2.00, $3.00, $4.00.

Also a good supply of **Cosmos, Tritomas, Hydrangeas** and other seasonable stock.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

SEND FOR PRICE LIST.

BUSINESS HOURS: Commencing September 11, 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | **PHILADELPHIA** 1608-1620 Ludlow Street | **BALTIMORE** Franklin and St. Paul Sts. | **WASHINGTON** 1216 H St., N.W.

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH
Randall Displayers
They are neat, durable, practical and economical.
Randall Displayers Co., Attlebero, Mass.

GLADIOLI
AND LATE ASTERS
And All Seasonable Flowers
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

EDWARD REID

EASTER LILIES GLADIOLI ASTERS
AND OTHER SUMMER FLOWERS
Kaiserin, Columbia, Double White Killarney
And all other principal varieties
The New bright Pink **MRS. W. G. HARDING** Supply limited Order today
When They're Reid's They're Right
1619-21 Ranstead St., PHILADELPHIA, PA.

Dahlias - Gladioli - Asters
Easter Lilies and Roses

All seasonable novelties in CUT FLOWERS
Send us your next telegram, please
The Philadelphia Wholesale Florists' Exchange
Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

quished it to devote his entire time to the management of his Bickmore greenhouses.

Baseball.

STANDING OF THE CLUBS.

	Won	Lost
Bickmore	10	4
Bayersdorfer	9	4
Retailers	7	7
Niessen	7	7
Craig	5	5
Independents	4	8
Dreer	4	8
Pennock	3	9

September 1 at Belmont, there was an exhibition game: Niessen, 8; Bayersdorfer, 1.

A week has passed without any of the postponed league games having been played. The committee has promised that these seven games will now be scheduled, which will insure a prompt ending of the series.

The Coming Season.

The social season of 1922 and 1923 promises well. There will be October weddings and there will be a goodly number of debutantes, who will be introduced into society at coming-out teas.

The social season proper will come a period of just one day less than eleven weeks. There are two oddities of the floral calendar. St. Valentine's day will fall on Ash Wednesday and Easter will fall on All Fools' day. Here is the floral calendar:

Thanksgiving day	Thursday, November 30.
Christmas	Monday, December 25.
New Year's day	Monday, January 1.
St. Valentine's day	Wednesday, February 14.
Ash Wednesday	Wednesday, February 14.
Easter Sunday	Sunday, April 1.
Mothers' day	Sunday, May 13.
Memorial day	Wednesday, May 30.

Club Nominates Officers.

Nominations for officers at the meeting of the Philadelphia Florists' Club, at the Adelphia hotel, September 5, were as follows: President, Leo Niessen; vice-president, J. W. Prince; secretary, Robert Kift and E. P. Klinger.

Various Notes.

H. Bayersdorfer announces that Sam Seligman will manage his house's New York branch. Mr. Seligman, who is widely known by his sobriquet of "Sprinkleproof Sam," is there, going carefully over the stock. He is enthusiastic over the good things that he will have to offer this fall.

Emil H. Geschick precedes his homecoming with gaily colored picture cards from abroad.

A close observer of the market says that southern asparagus is gaining ground, although some buyers will not use it.

The Premier Flower Shop opened the

EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.

All other seasonable flowers.

PLEASE NOTE

We carry a full line of **CHIFFONS** and **RIBBONS.**

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

fall season by displaying a vase of Golden Glow chrysanthemums in a handsome window.

Henry F. Michell extends an invitation for an inspection trip to his firm's seed farm at Andalusia, September 14. The train leaves Broad street station at 11:45 a. m.

William Swayne and Mrs. Swayne are motoring in Yellowstone park.

The salesroom of Alfred M. Campbell is no longer under the shadow of the law.

William Munro's new house was planted with Hadley June 17. The house, 40x200, was furnished by the Metropolitan Material Co.

Edward A. Flood, of the Buist Seed Co., rowed in the Undine Boat Club crews, at Baltimore, Labor day.

The hail at Chester was serious August 31 and much worse at Baltimore, where glass was broken.

Frank X. Alter finds that business is picking up with the Charles F. Krueger Co. at the Reading Terminal flower stand.

Joseph M. Kennedy, manager of the Philadelphia Growers' Cut Flower Market, is an expert ball player.

Raymond Brunswick predicts that the F. T. D. convention at Baltimore next month will be largely attended.

George Aeugle, restored to health, has resumed the helm at the Philadelphia Cut Flower Co. Mr. Aeugle thinks that, with the coal strike over, if the railroad strike follows, we will have a great season.

A new greenhouse is going up on the place of C. F. Knorr & Bro., at Lawndale. A bed of Geranium Beaute de Poitevine in full bloom, surrounded by a border of heliotrope, edged in turn with closely trimmed California privet, was effective.

The office of the Whilldin Pottery Co. was uninjured by the fire of August 24.

Phil.

WELCH BROS. CO.

WHOLESALE and COMMISSION Fflorists

SAVING :: SERVICE :: SATISFACTION

We handle every variety of seasonable Cut Flowers, and ship only fresh stock, promptly, at reasonable prices

Adiantum, Plumosus, Ferns, Florist Supplies

PHONES: 6267—5948 Main

262 Devonshire St., BOSTON

JAPANESE LANTERNS (Physalis Franchetti)

Rich orange colored husks. Will last forever. Just the thing for fall work.

Sample shipments, $3.00, $5.00, $10.00, $15.00 and $25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D OSWEGO, N. Y.

Mention The Review when you write.

FLORISTS' CARDS
Plain and Fancy
WRITE FOR SAMPLES
THE JOHN HENRY CO, Lansing, Mich.

Newport, Ky.—Thomas Underwood 75, and Mrs. Underwood, 73, celebrated their golden wedding anniversary at their home, 739 Covert Run pike, near Bellevue, last week. One daughter, three sons, five grandchildren and two great-grandchildren were present.

The new tariff and increase in duties will advance the prices in

CHIFFONS

Why not order your requirements at today's prices?

Large stock in all widths, finest qualities, and a large range of colors to select from in white, light pink, dark pink, blue, Nile, moss, yellow, orange, Ward, Ophelia, orchid, lavender, violet, purple, gray, Beauty, scarlet, red royal, turquoise.

New shipments just received and unpacked this past month:

Glassware Baskets Thistles
Earthenware Statice Foliage Wreaths

and many other new items

SEND US YOUR REQUIREMENTS AND REQUESTS FOR PRICES

H. Bayersdorfer & Co.

The Florists' Supply House of America

1129-1133 Arch Street PHILADELPHIA, PA.

ALSO OUR BRANCH STORE, 146 W. 18th ST., NEW YORK

WELCH'S, Inc.

288 Devonshire Street, - BOSTON, MASS.

New England's House of Flowers

OUR SPECIALTIES:

Beauties, Orchids, Valley, Gardenias

Consignments Solicited

BOSTON.

The Market.

"Just a little better" seems to be the general verdict. Labor day has passed, schools are about to resume, vacationists are returning from mountains, the sea shore and Europe; nights are growing a little more suggestive of fall, trees here and there are beginning to show autumnal tints, the coal situation is better and florists accustomed to the use of hard coal feel a little easier. These and other conditions all combined are bound to give business something of a fillip soon. No one anticipates a "boom," but about everyone looks confidently for a fall and winter of good normal business.

The gladiolus wave is slowly, but surely, on the wane. The quality is not what it was and far too many flowers are still coming in, but the clean-up is a little improved. Asters are still in

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.
Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N.Y.

oversupply; the drenching rains for several days spoiled a good many, but several clear, warm days have brought later batches in with a rush. Few dahlias arrive; most of those used by the retailers are sent in direct from the specialists; they are now smothered with fine blooms.

Roses are selling better and flowers with long stems bring up to $16 per hundred, even a little more in special cases. Short-stemed stock moves better. Some new crop carnations come in, but no one is anxious to buy them. Moderate lots of white and yellow chrysanthemums move slowly. There are now plenty of outdoor speciosum lilies; L. album sells the best. Easter lilies bring $12 to $16 per hundred.

There are good supplies of cosmos; everlastings in variety, statices and helichrysums mainly; zinnias, coreopsis, delphiniums, physostegias, annual gypsophilas and other outdoor flowers, for which the demand is uncertain.

A few cypripediums are seen, but they sell slowly. Cattleyas are practically out of the market and, while few are wanted, fancy prices must be paid for them. There is little call for valley and the demand for asparagus is not robust.

Pot plant trade is still mostly for ferns, palms and foliage plants.

Gardeners Plan Good Time.

The local committees of the National Association of Gardeners had a well attended meeting at Horticultural hall, August 30. Excellent reports were made by the finance, transportation and other committees. Addresses on the opening day, September 12, at 2 p. m. will be delivered by Mayor Curley, for the city of Boston; Commissioner of Agriculture A. W. Gilbert, for the Commonwealth of Massachusetts; Albert Burrage, for the Massachusetts Horticultural Society, and Miss M. R. Case, for the Garden Club of America. There will be an illustrated lecture at the evening session. September 13, there will be two long business sessions, concluding with a banquet at night at the Hotel Brunswick.

At 9 a. m. September 14, a fleet of automobiles will start from the Brunswick, via Revere beach, Lynn, Salem, etc., to Manchester, Pride's Crossing, Beverly Farms and other north shore points. Short stops will be made at the estates of Mrs. Gardner, M. Lane, Mrs. Henry C. Frick, William H. Moore and Albert C. Burrage. The last-named gentleman's famous orchid collection will be inspected and refreshments will be served. Leaving here, the romantic ocean drive, via Magnolia and Gloucester, will be followed to Ipswich. At Castle Hill Farm, the estate of R. T. Crane, Jr., a regular New England clambake will be served. Afterwards an inspection of the 2,500-acre estate will be made. Leaving here, the next stopping place will be Thomas E. Procter's, Topsfield, where James Marlborough's wonderful collection of winter-flowering begonias and rock gardens will be seen. From there the road will be taken to Cedar Acres, Wenham, where Mr. and Mrs. B. Hammond Tracy will act as hosts. A drive over the famous Newburyport turnpike to Boston will complete the first day's outing.

September 15 the first stop made will be to inspect the famous collection of glass flowers at the Agassiz museum,

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price Per 100	Mist Gray or Manila Full Telescope Price Per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

Gray Corsage and Violet

With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On
FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes	10 per cent
300 to 500 Boxes	15 per cent
500 to 800 Boxes	20 per cent
800 to 1,000 Boxes	25 per cent
1,000 and over Boxes	30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists'

High Grade Boxes

CASTORLAND, N. Y.

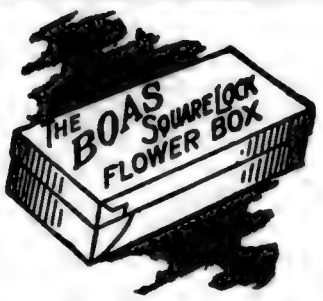
H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.

Write for full particulars.

THE HINDE & DAUCH PAPER CO.

SANDUSKY, OHIO



Wm. J. Boas & Co.

1427 Vine Street,

Write for Prices. Philadelphia, Pa.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

Having the largest assortment of colors and sizes and the best quality at a low price explains why most florists use Lindley boxes.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% 250 and over, assorted.....22½% 500 and over, assorted.....25% 1000 and over, assorted.....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x3	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.80
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.80
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
15x 7x6½	6.70	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
24x 5x3½	....	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.80
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.00	....
15x 7x6½	6.85	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
24x 5x3½	....	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch	$ 3.75
21x5x3	2-inch	3.95
24x5x3½	2-inch	4.75
30x5x3½	2-inch	5.80
21x7x3½	2-inch	5.95
24x8x4	2-inch	7.70
28x8x5	2-inch	9.10
36x8x5	2½-inch	11.70
36x8x5	5-inch	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	....
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

7x 4x4	2-inch lid	Violet color	$ 2.90
7x 4x4	2-inch lid	Green color	2.90
15x 7x6½	2-inch lid	Green color	6.75
14x10x8	2-inch lid	Violet color	9.75

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3¼	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3386—J. Anthony.
Richmond, Va.—Phone Boulevard 673—J. S. Scott.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

Cambridge. From there the route will be via Arlington and Arlington Heights to historic Lexington and Concord. From Concord the road will be taken through Wayland, past Lake Cochituate and Natick to Wellesley, where the famous Walter Hunnewell estate, with its wonderful specimen trees and shrubs, and the extensive Henry S. Hunnewell estate will be inspected. Lunch will be served by H. S. Hunnewell. After leaving Wellesley, part of the Greater Boston park system, including Franklin park; the Arnold Arboretum and various Brookline estates, including Faulkner Farm and the estates of Mrs. C. J. Welds, Prof. C. S. Sargent and Larz Anderson, will be visited. Lunch will be served at the last-named estate.

The ladies' reception committee, of which Mrs. B. Hammond Tracy is chairman, held a meeting September 5 and made plans for the proper entertainment of ladies. Many reservations have already been booked at the Brunswick and word has been received that a considerable number are planning to make the trip to Boston by automobile. Everything points to a record-breaking convention.

Various Notes.

Chester Paine, of Paine Bros., Randolph, with his wife and family, is enjoying an automobile trip through the White mountains of New Hampshire and will make a short stay at Old Orchard Beach before returning.

Miss V. Mellen, bookkeeper for the Boston Rose Co., has returned from a vacation spent along the New England coast.

William H. Carr, the well known salesman at the Boston Flower Exchange, had remarkable success at the late Marshfield, Mass., fair, winning about a dozen premiums for vegetables, fruits and poultry, all raised on his Pembroke farm.

August proved to be a moist month, with a local rainfall of four and three-fourths inches, which was seventy-two hundredths of an inch over normal. The year to date shows a rainfall of thirty-one and sixty-five hundredths or two and eighty-three hundredths inches above the average. The average temperature of the month was only four-tenths of a degree over normal.

Herman H. Bartsch, of the W. W. Edgar Co., finds that fine powdered clay makes an excellent and lasting shade. A little linseed oil is used to make it adhesive and the cost is a mere fraction of other forms of shading used in the past.

James McHutchison, of New York, who met with an accident some weeks ago, is still an inmate of the Waverley hospital. The plaster cast has been removed from his leg, but severe rheumatic ailments have now to be overcome. Mr. McHutchison hopes to get back to normal in a few weeks and his many friends in the trade heartily wish him a speedy recovery.

The various wholesale markets and commission houses which closed early on Saturdays during July and August, resumed normal hours September 2. The half-holiday period another year might well be extended another week, as business Saturday before Labor day is always slim.

The Budlong Rose Co., of Auburn, R. I., always sends in fine shipments of high-grade summer roses. This firm is sending an average of 5,000 flowers a

Use It With Flowers!

It was a blind man who had lost the sense of smell that said flowers were a luxury.



Those with sight and smell see that which gladdens the eye and touches the soul; marvelous colors that the Almighty had brought forth so gloriously beautiful and so exquisitely fragrant that it intoxicates the senses and arouses the tenderest emotions.

Flowers! They live, and breathe and dwell with radiant beauty and have graced all mankind.

Mention The Review when you write.

FANCY AND DAGGER FERNS

$5.00 per case of 5000

SMALLER ORDERS AT THE SAME RATE PLUS 20 CENTS.

We are able to send out Ferns in better shape than ever this fall. Your orders are filled promptly from our private cold storage plant and start their journey cold. We are using corrugated paper boxes, which reduce the express charge to the minimum. All orders or letters of inquiry will receive our personal attention.

Give us a trial order

HAMILTON BROS.
MILLINGTON, MASS.

Mention The Review when you write.



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES
10 to 50, 75c each
50 or more, 70c each

3% discount for cash with order

A. J. AMUNDSON CO
CITY POINT, WISCONSIN

NEW CROP NOW READY
Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss.....$1.75 per bag
Perpetual Moss..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

DAGGER FERNS

For Cold Storage, No. 1 Ferns
5,000 and 10,000 lots.....$1.10 per 1000
20,000 lots..... 1.05 per 1000
30,000 lots and up ..... 1.00 per 1000
Partridge Berries, 50 in bunch
$10.00 per 100 bunches
Cash with order.
WILBUR The Florist Lake Pleasant, Mass.



Fancy and Dagger Ferns

In lots of 5,000.....$1.50 per 1000
In lots of 10,000..... 1.25 per 1000
Less than 5000 lots..... 2.00 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*

2 Winthrop Square :: 32 Otis St.

BOSTON, MASS.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

Bronze and Green
GALAX, $1.25 per 1000
Strictly Fresh and No. 1 Southern
SMILAX, $8.00 50-lb. cases
Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: **NEW SALEM, MASS.**

Mention The Review when you write.



New Crop Green Galax



Direct from the woods to the florist.

Green Galax, postpaid.....$1.50 per 1000
If out of the 4th zone add 25c for each 1000.
Green Galax, less than half case lots.....$1.25 per 1000
Green Galax, half case lots (5000).....$5.00
Green Galax, case lots (10,000) med'm size 8.00
Green Galax, case lots (10,000) large size 9.00

PREPARED BRONZE GALAX

Prepared Bronze Galax, postpaid.....$2.00 per 1000
If out of the 4th zone add 25c for each 1000.
Prepared Bronze Galax, half case (5000).....$ 7.00
Prepared Bronze Galax, full case (10,000)..... 12.50

All goods by express collect, except at postpaid rate.
Ask for price list on **Magnolia, Prepared Oak, Sheet Mosses, etc.**

ELK GALAX & FERN CO., Johnson City, Tenn.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.
Laurel Stems, large bag.....$1.25
Green Sheet Moss.....$1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

LYCOPODIUM, chemically prepared, everlasting. Cartons of 10 lbs., $2.60; cartons of 25 lbs., $5.75; 50 or 100 lb. cases, 22c per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.

WOODRUFF'S GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000, $ 8.50
Green Galax, half case, 5,000..... 4.50
Green Galax, postpaid per 1000..... 1.50
Dagger Ferns, case of 5000..... 8.00
Dagger Ferns, half case..... 4.50
Laurel Tips, bag of 50 lbs..... 3.00
Laurel Festooning, 7c per yard.
Prepared Bronze Galax, case of 10,000..... 12.50
Prepared Bronze Galax, half case, 7.00
Or parcel post prepaid, **$2.00** per 1000.

Magnolia, carton, **$1.40;** 50-lb. carton, **$8.00;** 100-lb. box, **$15.00.**

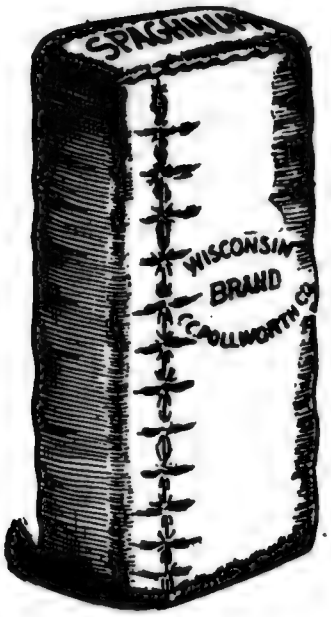
Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C.

Dagger Ferns--Wild Smilax
Huckleberry Foliage

W. W. THOMPSON
MONROEVILLE :-: :-: ALA.



Sphagnum Moss

Now Is the Time to Buy

Single bale.....$ 1.50
Five bales..... 6.00
Ten bales..... 10.00

C. C. POLLWORTH CO.
Milwaukee, Wis.
A GOOD PLACE TO TRADE



FANCY FERNS

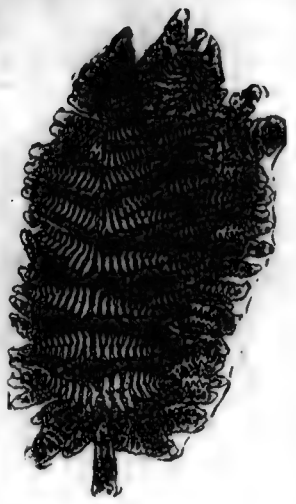
Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100.....$1.50; 1000.....	10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Mention The Review when you write.

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Phone Central 6004. Established 1893 **Chicago, Ill.**

day and many of the Columbia, Premier, Hadley and Butterfly have stems twenty-eight to thirty-six inches long.

Edward Winkler, of Wakefield, has his new Hitchings house completed and planted with carnations. He is already shipping in flowers of the new season's crop.

Harold A. Ryan has the floral decorations for the whole of the present week for the fall opening of the great department store of William A. Filene's Sons Co., on Summer and Washington streets.

A. Dyke, formerly with A. S. Parker, of Stoneham, opened a new retail store on Main street, Wakefield, September 2.

Edward J. Ragean, who met with a serious automobile accident in New Brunswick some time ago, arrived at his home in Everett September 4, accompanied by his wife and family. He is rapidly getting back to normalcy.

No finer house of carnations can be seen locally than Charles Holbrow, of Brighton, can show visitors in his new King house. It contains 25,000 plants in all the best varieties, is built on a side hill and is a handsome picture.

A tremendous display of dahlias is assured at the combined exhibitions of the New England Dahlia Society and Massachusetts Horticultural Society, September 9 and 10. All available hall space will be needed to house the exhibits.

The Gardeners' and Florists' Club of Boston will resume its meetings on September 19 at Horticultural hall. Gustave Thommen will speak on his Florida trip; Herman H. Bartsch, on Canada; W. H. Judd, on a trip to Bar Harbor and points of interest along the Maine coast. There will be exhibits of dahlias and other seasonable flowers.

The Horticultural Club of Boston is planning a complimentary dinner, to be held during the present month at the Parker House, to E. H. Wilson, president of the club, recently home from a long world tour. W. N. C.



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, **EVERGREEN, ALA.**

KANSAS CITY, MO.

The Market.

Easter lilies are off the market. Gladioli and valley are scarce. There were no orchids to be had the latter part of last week. Asters are plentiful and of good quality. Enough roses for average business are being cut. Celosia is being cut in quantity. Business was good all week. Saturday, September 2, was an extremely busy day in some of the

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

Asparagus Plumosus Sprays	per bunch, 35c-50c
Smilax	per dozen strings, $3.00
Adiantum	per 100, 1.50

NEW FANCY FERNS
Per 1000 ..... $2.50

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX LEAVES
Per 1000, $2.00; case of 10,000, $15.00

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale.... $1.75
5 bale lots, or more, at..... 1.60
10 bale lots, or more, at..... 1.50

GREEN SHEET MOSS
Per bundle..... $ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

FERNS -- GALAX

New Eastern Ferns	$2.50 per 1000
Green Galax	$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss	$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss	$1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia,	$1.50 per carton; 10 cartons, $13.50
Red Magnolia	$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch..... 5c
6-inch..... 7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

NOW READY
Good Smilax, Carefully Packed
Prompt Shipments
Per case..... $3.00
Write, wire or phone
CHAS. S. LEE & CO., Glenwood, Ala.

New Crop Coontie Fronds

$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.

E. G. GILLETT, Wholesale Commission Florist CINCINNATI, O.

FANCY FERNS
PER 1000, $2.50
C. A. KUEHN WHOLESALE FLORIST
1312 PINE ST. ST. LOUIS, MO.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.

BUY YOUR FERNS
direct from the woods. We ship first-class stock same day order is received, $1.25 per 1000.
Hemlock Sprays, $4.00 per 1000.
Cash with order
Northern Fern Co., Schofield, Wis.

shops; there were three funerals that day for which the orders were numerous.

Various Notes.

Glenn K. Parker spent all of Saturday, September 2, carrying children in his car to and from the mayor's "Kiddies'" picnic, at Swope park. This was an event for all the children of both Kansas Cities, originated and planned by Mayor Cromwell.

John Stevens has two houses planted in roses. He is cutting Premier and Butterfly roses.

H. Kusik & Co. cleaned up every day last week. They had to have some gladioli shipped in, as they could not get enough for orders in this market.

The Stuppy Supply Co. shipped Charles P. Mueller, Wichita, Kan., a fine lot of celosia and other stock for the opening of a new theater in Wichita. Mr. Mueller had the decorating of the new house. He used more than 300 marigolds, 600 roses and about 100 large heads of celosia.

Carl Hagemeyer, of Paola, Kan., was in the city Wednesday, August 30. He bought a new smokestack for his greenhouse.

This market will be supplied from 35,000 more carnation plants this season. This number has been planted in Leeds, Mo., three different growers having added to their houses.

Mr. and Mrs. A. Newell are in Minnesota on a fishing trip.

The Alpha Floral Co. is beginning to make up Christmas wreaths. Last week the show window here contained an attractive display of strawflower arrangements and baskets in the autumn shades.

Samuel Goldfaden and David Kiefer, who recently bought the Owl Floral Co., are making many improvements in the store. They have expended about $1,000 in redecorating and new fixtures. The interior of the store has been rearranged. A new safe and a new Dodge truck have been bought.

Mr. and Mrs. L. R. Bohannon drove to Pittsburg, Kan., Monday, August 28, accompanied by Edward Lowry.

Samuel Murray had orders for a casket spray of pink roses, clematis and valley for the funeral of Mrs. George B. Peck, and a casket cover of pink roses and valley, besides a large number of other orders, for Mrs. Homer Berger's funeral.

The Stuppy Supply Co. will move September 9 from 1020 Oak street to 1012 Oak street. The new location is on the first floor.

Mr. and Mrs. William L. Rock have returned from Lakeview, Kan.

William Wade is visiting relatives in northwestern Missouri, while on his vacation.

The W. L. Rock Flower Co. has received a shipment of yellow mums from California.

A. N. Nielsen's mums are in fine condition. He expects a big crop. He has cut a few carnations this month and will soon send in a good lot. By rearranging and rebuilding his benches he has gained the space of an entire house.

Hugo R. Neff has bought a new model Buick car.

J. E. K.

Great Bend, Kan.—Mr. and Mrs. Will E. Stoke sold their greenhouse and business to their son-in-law, William Edman, September 1. Mr. Edman has been connected with the concern as grower for the last ten years. Mr. Edman is contemplating the erection of one or more new houses the coming year.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



Mention The Review when you write.

NEW CROP OF EVERGREENS NOW READY

FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000.
Green Leucothoe, short, $2.00 per 1000, medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE Elk Park, N. C. **Banner Elk, N. C.**

Mention The Review when you write.

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

SMILAX $3.00 Per Case
NEW CROP NOW READY
Orders filled promptly on short notice. Wire, Write, Phone.
E. A. BEAVEN, EVERGREEN, ALA.

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

New Crop of Ferns
Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2.00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.
P. S. PULOS & BRO.
108 New Street NEWARK, N. J.

McCRAY
REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

Want and For Sale Department

Advertisements under this head 18 cents per line, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $3.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—Grower and propagator; married, long experienced; can take full charge of place; wholesale or retail; state wages. Address No. 82, care Florists' Review, Chicago.

SITUATION WANTED—By experienced Rose grower, German. I am looking for a good steady place. State particulars in first letter. Address No. 88, care Florists' Review, Chicago, Ill.

SITUATION WANTED—As an entered apprentice in a growing and retail greenhouse or retail store; young man; single; has been teaching. Address No. 66, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED—As foreman for roses, carnations or general line; married man with long experience who will work for your best interests; give full particulars and state wages with or without house in first letter. Address No. 78, care Florists' Review, Chicago.

SITUATION WANTED—Grower with ability and experience to produce quality roses, carnations, mums and pot plants; good executive and able to assume responsibility; am a designer above average ability; am looking for a real opportunity that will lead to an interest in some live business; best reference; state full particulars. Address No. 81, care Florists' Review, Chicago.

HELP WANTED—Rose grower who can produce A-1 stock. J. F. Wilcox & Sons, 1132 East Pierce St., Council Bluffs, Ia.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 886, care Florists' Review, Chicago.

HELP WANTED—General greenhouse man to work and buy interest in business; good opportunity. Irving C. Smith, Ashland, Wis.

HELP WANTED—At once, assistant grower with rose experience; $25.00 per week; must be reliable. W. E. F. Weber, Sault Ste. Marie, Mich.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—Young man with two or more years' experience in general greenhouse work; steady work; state wages wanted. H. W. Girton, Ridgway, Pa.

HELP WANTED—Young lady for retail store; must be experienced; good wages to right party. Johnson & Jensen, 1924 E. 71st St., Phone Midway, 5126, Chicago, Ill.

HELP WANTED—A good grower of roses, carnations, mums and a general line of pot plants; state age, wages and references in first letter. F. J. Norton, Bucyrus, O.

HELP WANTED—Capable working manager for 10,000 ft. glass; state wages wanted with room and board or working interest. Address No. 21, care Florists' Review, Chicago.

HELP WANTED—A real store manager, someone who can boom a store, ideally located, with original ideas and artistic work; must have references. Address No. 84, care Florists' Review, Chicago.

HELP WANTED—Gardener and florist; middle-aged; single; one who can manage and work on share basis 3,000 ft. glass and 64 acres; everything to do it with. Frank Klein, R. 2, Box 213, Amherst, O.

HELP WANTED—Experienced man in growing roses, carnations and sweet peas; state experience, wages expected, age, family, etc.; references; position open Nov. 1 or earlier. Address No. 74, care Florists' Review, Chicago.

HELP WANTED—Grower of pot plants who can assist in designing and spray making when necessary; salary, $20.00 per week with increase; Kentucky. Address No. 91, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED—Designer and first-class decorator; must be active, intelligent and temperate; salary to start, $45.00 per week; exceptional opportunity for man possessing necessary qualifications. Address No. 90, care Florists' Review, Chicago.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

HELP WANTED—Wanted a good A No. 1 greenhouse man able to produce plenty of potted plants, cut flowers and spring bedding plants; to such a man I will give one-third of profits and at end of year if suitable will sell ⅓ interest; will give living rooms if married; for further information address Reimers, Florists, Box 246, Rapid City, S. D.

HELP WANTED—Competent rose grower; state age, experience, references and full details in first letter. Minneapolis Floral Co., 316 Hennepin Ave., Minneapolis, Minn.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Capable greenhouse man to handle 4,000 ft. glass; must be able to grow good pot stock for store. The Rosery, Armour Blvd. and Main St., Kansas City, Mo.

WANTED—Good second-hand hot water boiler to heat house 100x25 ft.; prefer one with 2,000 or more ft. radiation; state price, make and condition. H. W. Fuller, 1012 Clay St., Cedar Falls, Ia.

WANTED—An experienced man, capable of growing all kinds of flowers and arranging beds, to take charge of our greenhouse, to supervise work of this character around this institution; in answering state least salary you will work for, we to furnish board, room and laundry; single man preferred. Address Superintendent Western State Hospital, Bolivar, Tenn.

FOR SALE—Greenhouse property with two dwellings; all conveniences; for description look in Review of Aug. 10th or address S. Sousley, Hamburg, Pa.

FOR LEASE—Retail florist's business; fully stocked greenhouses, dwelling house, land; cash payment required on stock. Address No. 83, care Florists' Review, Chicago.

FOR SALE—Richmond steam boiler; 24x36-inch grate; used very little; can be used for hot water; 1 Howe hot water heater almost new; 36 automatic air valves for steam; never used. H. C. Hawkins Greenhouses, Felchville, Vt.

FOR SALE — Greenhouse establishment; 5 houses, 10,000 sq. ft. glass; annual business $7,000.00 to $8,000.00; stocked; 7½ acres land; modern, 7-room dwelling, double garage, barn, packing shed, supplies and all necessary equipment; on good state road near Doylestown, Pa., 20 miles from Phila.; price, $18,000.00. Address No. 62, care Florists' Review, Chicago.

FOR SALE—Small greenhouse 20x36; cypress sash bars, plate, ridge, continuous row of ventilators, ventilating apparatus, angle irons, pipe for sash bar support, 24 lengths of 1¼-in. iron pipe and manifolds, also about 60 ft. of 2½-in. to 3-in. feed pipe, all for $300.00 cash; this is a bargain for someone; the material is in good shape; only been up 6 years; I haven't any 16x24 glass. Apply James Moss, Johnsville, Pa.

FOR SALE—At a great bargain, two acres in highest state of cultivation; lever, 12-room frame house, barn, garage for 2 cars and all necessary out-buildings, greenhouse 25x70 feet, all built within last 4 years; excellent drilled water well, also city water; good fruit; this property is located just outside city limits, only 10 minutes' walk from court house, Butler, Pa.; you must see the property to appreciate its real worth; owner desires to sell on account of health; call Bell phone 146-R, or write W. C. Texter, R. D. 4, Butler, Pa.

NOTICE

What have you? We are distributors and selling agents for New York, New Jersey and New England states. Address No. 41, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Orchid grower who has had valuable experience in all branches wishes to obtain a first-class position where good results are expected; can take charge of any collection and handle help efficiently; give full particulars in first letter; can go anywhere.

Address No. 89, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By young man; single; have had over 8 years' experience in retail stores; capable of taking charge and not afraid of work; now working in Ohio for the last six years for same firm.

Address No. 95, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By middle-aged grower and propagator of cut flowers and plants in pots; have considerable experience and ability; state wages and particulars in first letter; good wages expected. Address

NIELSEN, FLORIST,
Bolivar, Tenn.

FOR SALE—Flower store; fine location; good business; first-class fixtures; act quick, investigate. Address No. 75, care Florists' Review, Chicago.

FOR SALE—Girard greenhouse properties; 5,000 ft. glass, hotbeds, 6 large lots 60x200, 9-room house, barn, garage, all improvements. C. J. Schuster, Girard, Pa.

FOR SALE—Six lots; good location for greenhouse; water, sewer, pavement, and cemetery, convenient at Centerville, Iowa. Write J. C. Leslie, Centerville, Ia.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Store; established for five years; good town of 40,000; will sell; part payments and balance to suit; a good opening; reasons for selling, want to devote my time to the greenhouse. J. E. Meinhart, Webb City, Mo.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $6.60; No. 3 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By experienced designer, store salesman and manager; now employed in city of 200,000; best of recommendations; 37 years old; married; no children; can go anywhere; prefer south or west.

Address No. 87, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Cut flower and plant grower is open to accept position; have had wide experience in up-to-date establishments; well recommended; can handle help efficiently and arrange seasons.

Address No. 98, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Experienced young saleslady and designer at present employed wishes to make a change about October first; good salary or salary and commission; Chicago or vicinity.

Address No. 100, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Experienced grower of carnations, mums, peas and pot plants, propagator and designer; age, 40; single; want position as grower to take complete charge; send all particulars in first letter to

LOUIS VOIGT,
P. O. Box 1323, Missoula, Mont.

SITUATION WANTED

A real storeman; lifetime experience in flower business in Europe and U. S.; capable of the finest original artistic making up and decorating for every occasion; also create new ideas and meet the best class trade and assume entire management; desire a first-class permanent position; single; age, 35; temperate; clean; neat appearance; now in Chicago; terms and particulars regarding position desired in letter. Address No. 49, care Florists' Review, Chicago, Ill.

SITUATION WANTED

By working foreman on carnations and general greenhouse stock; also experienced on design work; both northern and southern experience; married, middle aged; please state wages and full particulars.

J. W. SNOW,
Care Pleasant View Greenhouse,
Box 454, Madisonville, Ky.

[TURN THE PAGE.]

HELP WANTED

Florist able to produce bedding stock in quantity; he must be A-1 propagator; give experience, also salary expected.

RICHARD F. GLOEDE,
1405-07 Central St., Evanston, Ill.

HELP WANTED

By September 18, reliable, efficient, speedy designer; write stating full particulars as to past experience and salary desired.

BLACKISTONE, INC.,
14th and H Sts., Washington, D. C.

HELP WANTED

Carnation grower and pot plant grower who can produce the best of stock and will assist in designing when necessary; state wages in first letter; want man for permanent place Oct. 1st, in Kentucky.

Address No. 92, care Florist Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

For St. Louis, an experienced saleslady; one who understands the florists' business thoroughly and is capable to wait on some of the best trade; must be over 20 years of age and of pleasant disposition; state salary wanted in first letter, also when able to take position.

Address No. 88, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands work and can produce results; all new and modern houses; state wages. Address No. **93,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Estate engineer, married man, who has good all-around mechanical experience; must be a good gas engine man, one who can run an electric light plant and understands motor boats; I pay $100 per month to start with a new built 7-room house entirely furnished, including electric light, heat, etc.; I would like to get a man whose wife would cook meals for three young men; who room out; I pay $90 extra for the cooking; anyone who is interested in a position of this kind, kindly apply for particulars.

Address No. **96,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An unusual opportunity to become identified with an old established florists' business in Chicago, with good future; need additional working capital; will give a good position and salary to a plant grower, or a real storeman, who will invest a few thousand dollars in the business; big interest on investment guaranteed; references exchanged.

Address No. **97,** care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

By carnation grower, all-around greenhouse man; single man preferred.

WILTGEN & SON
502 Florence Ave., Evanston, Ill.

HELP WANTED

Good job for a good man; foreman wanted for our cut flower range; a good position for the man who can fill the bill; state experience, former positions, salary, size of family and every particular in first letter.

GULLETT & SONS,
Lincoln, Illinois.

HELP WANTED

Store manager, designer and decorator; must be active, intelligent and have pleasing personality; this is a good opportunity for a man with the necessary qualifications; state full particulars with references. Address No. **68,** care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

At once, man for general greenhouse work; one who understands carnations, mums, pot plants, etc.; on medium size place.

T. W. GILBERT,
303 S. Seward Ave., Auburn, N. Y.

HELP WANTED

Salesman for a reputable New York store; must have personality, be progressive and capable; state experience and salary expected.

Address No. **79,** care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Two good growers of carnations and potted plants.

Address No. **94,**
care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Farm and garden; gardener competent to take charge of country home; 40 miles from Chicago; must understand shrubbery, flowers and vegetables; all-year position; state experience and references.

Address No. **86,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Working foreman at once; roses, carnations and a general line of pot plants for retail store; state wages and experience in first letter.

HUGH SEALES,
317 N. 19th St., Birmingham, Ala.

HELP WANTED

Good all-around greenhouse man where pot plants are grown; good wages.

J. W. ENSWEILER CO.,
5325-31 S. Morgan St.,
Chicago, Ill.

HELP WANTED

Man for general greenhouse work; must be good with roses; state wages and reference in first letter.

C. H. FREY FLORAL CO.,
1133 O St., Lincoln, Neb.

HELP WANTED

Foreman, grower of all pot plants and bedding stock, as well as Mums, etc., for cut flowers; must be well recommended and able to produce results; give full particulars and when can come in first letter; good salary and a live town in which to live.

MANHEIN FLORAL CO.,
Shreveport, La.

HELP WANTED

Immediately, experienced working foreman for greenhouse of 15,000 sq. ft. glass; must understand growing carnations, mums and potted plants; to take full charge of the growing and produce results; give references and wages expected in first letter.

Address No. **67,** care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Foreman, grower of all pot plants and cut flowers except roses; best wages if can produce results; references and wages expected in first letter.

Address No. **72,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Can be secured by using this space. It costs $2.00 per week.

HELP WANTED

Young men to learn rose growing under experts; also have positions for apprentices in other departments.

ZEITLITZ FLORAL PRODUCTS CO.,
Dayton, Ohio.

WANTED

Young lady wishes to rent with privilege to buy flower shop in live town of middle west; best of references.

Address No. **99,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Well established greenhouses, 5,200 feet of glass; new water boiler, 8-room house, barn and other necessary buildings; 4 acres good land, fruit trees and grapes; good gas well; everything in best condition; will sell at a bargain if taken at once; located in Lorain County near Cleveland, Ohio.

Address No. **70,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Morehead steam trap; No. 2; good as new; cash price, $90.00; cost, new, $250.00; too small for our use.

FAIRVIEW GREENHOUSES,
Milton, Penna.

FOR SALE

Nursery; propagating houses, about 1800 sq. ft. of glass and about 12 acres of ornamental evergreens; well established business within 17 miles of Boston; excellent location; settling estate of the late proprietor reason for selling; for full particulars address

MRS. M. P. HAENDLER,
South Natick, Mass.

FOR SALE

A pleasant circumstance happened that forces me to sell my florists' establishment at once; the business is nine years old; here it is: 10,000 sq. ft. of glass in two large houses, stocked with roses, carnations, mums, etc., an A No. 1 steam heating plant, one-half winter's coal in; sales last year, $10,002.50; 16 city lots, city water, lights and phones; the best soil in the world, mountain sod or leafmold, and sheep manure free for the hauling; a dandy 5-room home; city of 4,000; county seat; only florist in county; location, northwest; this is a husky young business that has gotten over the hard knocks; the price is $8,500.00, $2,500.00 cash, the balance to suit buyer will suit me; this is about one-half of what the place cost to-date, if you see it you'll buy.

Address No. 73, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse of 6,000 ft. glass; 8-room residence; seven lots, in city of 25,000 in Iowa.

Address No. **400**, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouses of 30,000 feet of glass, house, barns, garages, ten acres land, fruit trees and grapes; 35 miles from city of a million people on steam, electric and state roads; good markets; completely stocked, all fall and winter plants benched; must retire on account of health; for full particulars address No. 31, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Will dismantle soon, 9 complete Hitchings iron-frame greenhouses; 30x150, 30x125, 30x100 and 25x150 even span; 18x150; 18x125 and 18x100; ¾ span.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Two used hot water heating boilers; 5,000 sq. ft. of heating surface each; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

FOR SALE

The Riverside Greenhouses at Ann Arbor, Mich.; 57,000 square feet under glass and several acres garden land; in city limits of Ann Arbor, seat of University of Michigan, having attendance of 11,000 students; resident population 20,000 and growing rapidly; 38 miles from Detroit, "the dynamic city."

RIVERSIDE GREENHOUSE CO.
Ann Arbor, Mich.

FOR SALE

A profitable growing business with 25,000 feet of glass, well stocked and in first-class condition, located in a flower-buying city with large surrounding territory where business is established; also have a good established wholesale business which demands more glass; owner's only reason for selling is he wants to re-enter his profession and has priced to sell; if you have money and mean business address No. 69, care Florists' Review, Chicago, Ill.

FOR SALE
Seed Store, Los Angeles, California

Seed and nursery house doing about $100,000.00 business a year, all retail. Can be bought at inventory, as the owners want to retire; a fine chance for a live man to make big money or an Eastern firm to make connections on the coast; write for information.

Box 230, R. F. D. 8, Alhambra, Calif.

FOR SALE

Well established retail business in fine locality in Chicago, doing a flourishing business; will pay for itself the first year; full details will be furnished on request; will be sold at a very attractive price.

Address No. **85**, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

A flourishing wholesale and retail florist business, 20,000 feet of modern glass in first-class condition; fully stocked retail store; if you have the money and mean business, write for particulars; $5,000 cash needed; balance terms; located near Cleveland.

Address No. 16,
Care Florists' Review, 508 S. Dearborn St.,
Chicago, Ill.

FOR SALE

Evans side ventilating machines, $7.50 each.
Double strength ventilating pipe, 10c per foot.
Arms, ventilating, 20c each.
100 Hitching ventilating arms, 18c each.
Ventilating sash in good condition, 32 ins. by 8 ft., $1.50.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

FOR SALE

Well established florists' business; 25,000 sq. ft. of modern glass, well stocked; 6-room, modern flat above office; 5 acres of land; plenty room for expansion; downtown store; located on main thoroughfare; town of 125,000 population; everything ready to step in and do business; priced right for quick sale; only persons with some capital need apply.

BEAVER AVENUE GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. **77**, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Or exchange, 6 greenhouses, 12,000 ft. glass, 2 acres land, new 7-room house; everything in fine condition; price, $24.000; will include auto truck, one team, one cow, all tools, extra glass, hotbed sash, crops, furniture; everything goes; possession at once; what do you offer in exchange for this property on France avenue?

JAMES SEED,
5501 France Ave., So.
Minneapolis, Minn.
Tel. Walnut 3168.

FOR SALE

Glass, 25,000 feet, located at the mouth of a coal mine; coal, $2.50 delivered; population, 15,000; write for full particulars.

Box 897,
Letbridge, Alta., Canada.

FOR SALE

Wishing to retire, I am offering for sale at a very attractive price, an exceptionally fine going and live greenhouse proposition; 15,000 sq. ft. of glass, a 6-room, strictly modern cottage, well stocked, and everything in A-1 condition; less than 100 miles from Chicago.

Address No 7, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

GOLD LETTERS



No. 1 Gold
Per 1,000.....$ 3.50
Per 5,000..... 15.00
Per 10,000..... 28.00

Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

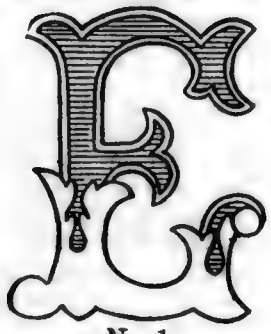
Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, Established 25 years

201 N. 7th Ave., SCRANTON, PA. Manufacturers and Importers of Florists' Supplies

Mention The Review when you write.

GILT LETTERS—Best Quality



No. 1



No. 4



No. 6

		Per 100	Per 500	Per 1000
No. 1.	Gold	40c	$1.75	$2.50
No. 1.	Purple	50c	2.25	3.50
No. 1.	Pearl	50c	2.25	3.50
No. 4.	Gold	35c	1.50	2.25
No. 6.	Gold	30c	1.25	2.00

All letters packed 25 of a character to each envelope. We do not break packages.
We furnish a neat compartment box to keep letters in at 50c each. (Samples sent free.)

GILT SCRIPT WORDS:—10 of a kind to each package.

Gold Scripts.....Price per 10, **30c**; price per 100, **$2.00**
Purple Scripts.....Price per 10, **35c**; price per 100, **3.00**

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florists* 1324 PINE STREET ∴ ST. LOUIS, MISSOURI Established 1905

Mention The Review when you write.

Henry Kusik & Company

The oldest and most reliable wholesale house

Largest Shippers of Fresh Cut Flowers at Kansas City

Florist Supplies

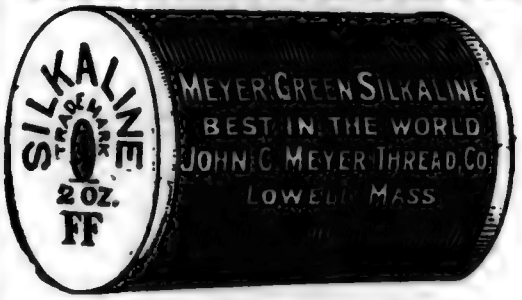
Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Mention The Review when you write.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting **Meyer** Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.
LOWELL, MASS., U. S. A.

Mention The Review when you write.

Lotos Mfg. Co.

1734 N. Halsted St., CHICAGO, ILLINOIS

Florists' Supply House

ARTIFICIAL FLOWERS Of Every Description

Ask for Price List

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Florists' Stationery

Prices quoted are for White Hammermill Bond, printed in black or green ink only.

1000 Letterheads, $2.00 1000 Billheads, $2.00
1000 Envelopes, 4.00 1000 Labels, 1.25

Write for samples

Miller Print Shop, P. O. Box 2264 **Philadelphia, Pa.**

Telegraph Delivery Department

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Say It With Flowers!

Wherever SHE is, write or phone us, and we'll arrange for immediate delivery, in any city in the land, thanks to our 3,000 bonded representatives.....

MAX SCHLING INC.

THE Telegraph Florist of New York

785 FIFTH AVE. PHONE PLAZA 7241

New York

This Advertisement is appearing every week in leading New York newspapers

Max Schling Flowers

Deliveries All Over The Civilized World

785 FIFTH AVE. AT 60TH ST. NEW YORK

Phone PLAZA 7241

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

_____ 19____

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying { 1 / 1/2 } inch in each issue of the

Strike out size NOT wanted.

Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

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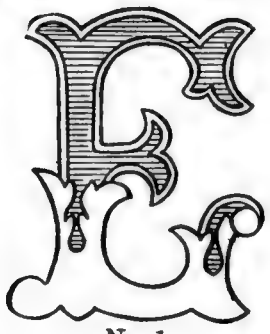
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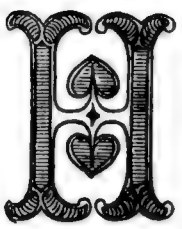
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For SAN FRANCISCO

the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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"The Leading Florist"

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224 W 4th St., Los Angeles

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

CUSTOMERS WRITE OWN ORDERS.

Almost every retailer will agree that no two customers who enter his store are alike in all respects. Every person who comes to buy flowers has his own little likes, dislikes and idiosyncrasies. And everyone must be studied. Among the usual run of customers, for instance, there are many who dislike what they call "telling me what I ought to buy"; then there are others who like what they term "helpful suggestions on the part of the dealer."

The Venetian Flower Shop, of Chicago, is always desirous of giving the customer just what he wants; so order blanks are at all times lying on a desk within easy reach of the customer, along with pen and ink. In this way, if the customer so desires, he may write out his own order and put the prices opposite, so that he will know exactly what the order will cost him. This little plan has pleased not a few customers, who, perhaps, order more than they would if they merely gave the order orally. It is a peculiar trait of people that when they are writing notes, they are more likely to remember everything they had planned buying in the first place.



The Log Cabin Store of William Korb, at Louisville, Ky., Is Believed Unique.

RUSTIC FLOWER SHOP.

One of the most distinctive stores ever seen in Louisville, Ky., is William Korb's new shop. Built entirely of logs and boulders and decorated inside with nothing but bark, it has a most unusual appearance. Before entering the flower business Mr. Korb was an interior decorator and his ability along this line is clearly shown in the shop.

The icebox is made of concrete and the figures are done in plaster of Paris, all the work of Mr. Korb. The walls are paneled with birch bark, around which is pasted tan bark. The ceiling is also of tan bark, and in the center of it is an old and valued painting which Mr. Korb had when in the decorating business.

The workbench in the rear has a cement top, made in such a way that it will hold moisture, keeping the flowers fresh as they are made up. The bottom is covered with bark also. Every detail was carried out with care and on entering the shop one feels the freshness of the outdoors. The conservatory adjoining, also done in rustic finish, is quite pretty. Rustic furniture was used throughout; even the partition wall between the display room and workshop is of willow branches twisted by the clever hands of Mr. Korb to make a pretty design.

The store is thought to be the only one of its kind in the country and has attracted much attention not only from the public in general but from men who are in the decorating business. Mr. Korb conducts the store under the name, Korb's Florist & Art Shoppe, with address "at the 'Log Cabin.'" The store is at 1043 South Twenty-eighth street. Greenhouses are at 2720 Greenwood avenue. E. G. R.



All the Fittings of William Korb's Log Cabin Store Are Rustic in Appearance.

MAKING STRAWFLOWERS.

The Shelby Floral Co., Shelby, O., has found, as the firm says, "the easiest and best way to dry strawflowers." This is it: The flowers are pinched off, leaving a stem one-half to one inch long. Then into this stem is run a 12-inch or 18-inch wire, the kind florists use. With the wire thus inserted, the flowers are put away to dry.

The stem tightens around the wire so securely that the wire can hardly be extracted. On this wire stem are used old

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



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HONOLULU, H. I.
MEMBER F. T. D. STRAUS FLOWERS

carnation stems or any kind of stem of the desired length. Helichrysums, fixed in this manner, are well done, as shown by a number of samples sent The Review.

UPHOLDING TENANT'S RIGHTS.

An interesting and important decision bearing on the rights of lessees of business buildings was handed down lately by the Iowa Supreme court in the case of McDermott vs. Amend, 183 Northwestern Reporter, 489. It was decided that in the absence of agreement to the contrary, such a lessee is entitled to reasonable control of the use of the outside walls of the building. And it was held that where part of a wall was exposed by the remodeling of an adjoining building a tenant was entitled to the use of the exposed part of the wall to the exclusion of the occupants of the adjoining building, although the latter held a 99-year lease on both buildings. The opinion, in part, reads:

"It is true that in the instant case the wall in question was not exposed as an outside wall at the time that the appellee leased the premises, but we think that makes no difference in the application of the rule. It must undoubtedly be true that when the appellee leased this building he leased the walls thereof, both inside and outside, for such purposes as were consistent with the use for which it was rented. He could not mar, disfigure, or improperly use the outside walls, but, subject to proper limitations, he had a right to use them. No question of rights to a party wall or of lateral support, or any similar matter, is here involved. The sole question is whether or not, when the wall was so exposed by the change in the front of No. 618, the owner or the tenants of these premises could use the outside of the wall of No. 616. We think it makes no difference in regard to the rights of the appellee whether this wall was originally exposed as an outside wall at the time of leasing the premises, or whether it became an outside wall by change in the conditions of

"Ain't Nowise Homesick"

Wonder if you disliked to be thumped and banged with a broom with a sawed-off handle, by those brush boys in barber shops?
Well, it sure makes me peeved.
It's too much of a painful reminder of house-cleaning time when I was a boy and had to beat the carpets while the rest of the gang was playing ball or off nutting.

At the Kansas City Convention, I went into a barber shop for a shave.
When my hair was being combed, I saw in the glass a colored lad with a threatening look in his eye.
He was just laying low to thump the very stripes off my suit.
So before leaving that chair I said to him: "Black man, don't you dare brush me off, for just as sure as you try it, there is going to be a strange face in Heaven."
"Boss," says he, "compose you'self. I sure ain't goin' tech you. Ain't goin' because I ain't nowise homesick."

Left that shop laughing and in such good humor that I told several that it was the shop to go to.
Went myself every day in spite of the fact, I generally shave myself.
What a powerful business builder is a pleasant impression! How you and I will frequently go 'way out of our way to buy something from a store where we have received a courtesy!
Often it was a small thing of itself, but it looms up big and convincing when it comes to parting with our money.

In connection with our F. T. D. business, we have received some truly delightful letters.
Letters that are just bound to make you think of the writers when we have an order for their town.
What a tremendous power for happiness and business building is a little courtesy!

New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 *Fifth Avenue at 58th Street*

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

CUSTOMERS WRITE OWN ORDERS.

Almost every retailer will agree that no two customers who enter his store are alike in all respects. Every person who comes to buy flowers has his own little likes, dislikes and idiosyncrasies. And everyone must be studied. Among the usual run of customers, for instance, there are many who dislike what they call "telling me what I ought to buy"; then there are others who like what they term "helpful suggestions on the part of the dealer."

The Venetian Flower Shop, of Chicago, is always desirous of giving the customer just what he wants; so order blanks are at all times lying on a desk within easy reach of the customer, along with pen and ink. In this way, if the customer so desires, he may write out his own order and put the prices opposite, so that he will know exactly what the order will cost him. This little plan has pleased not a few customers, who, perhaps, order more than they would if they merely gave the order orally. It is a peculiar trait of people that when they are writing notes, they are more likely to remember everything they had planned buying in the first place.



The Log Cabin Store of William Korb, at Louisville, Ky., Is Believed Unique.

RUSTIC FLOWER SHOP.

One of the most distinctive stores ever seen in Louisville, Ky., is William Korb's new shop. Built entirely of logs and boulders and decorated inside with nothing but bark, it has a most unusual appearance. Before entering the flower business Mr. Korb was an interior decorator and his ability along this line is clearly shown in the shop.

The icebox is made of concrete and the figures are done in plaster of Paris, all the work of Mr. Korb. The walls are paneled with birch bark, around which is pasted tan bark. The ceiling is also of tan bark, and in the center of it is an old and valued painting which Mr. Korb had when in the decorating business.

The workbench in the rear has a cement top, made in such a way that it will hold moisture, keeping the flowers fresh as they are made up. The bottom is covered with bark also. Every detail was carried out with care and on entering the shop one feels the freshness of the outdoors. The conservatory adjoining, also done in rustic finish, is quite pretty. Rustic furniture was used throughout; even the partition wall between the display room and workshop is of willow branches twisted by the clever hands of Mr. Korb to make a pretty design.

The store is thought to be the only one of its kind in the country and has attracted much attention not only from the public in general but from men who are in the decorating business. Mr. Korb conducts the store under the name, Korb's Florist & Art Shoppe, with address "at the 'Log Cabin.'" The store is at 1043 South Twenty-eighth street. Greenhouses are at 2720 Greenwood avenue.

E. G. R.



All the Fittings of William Korb's Log Cabin Store Are Rustic in Appearance.

MAKING STRAWFLOWERS.

The Shelby Floral Co., Shelby, O., has found, as the firm says, "the easiest and best way to dry strawflowers." This is it: The flowers are pinched off, leaving a stem one-half to one inch long. Then into this stem is run a 12-inch or 18-inch wire, the kind florists use. With the wire thus inserted, the flowers are put away to dry.

The stem tightens around the wire so securely that the wire can hardly be extracted. On this wire stem are used old

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR
ENGLAND
With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.
DINGLEYS, Ltd.
Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND
WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

BRUSSELS, BELGIUM
M. FROUTÉ, The Leading FLORIST 20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland
C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.
MEMBER F. T. D. STRAUS FLOWERS

carnation stems or any kind of stem of the desired length. Helichrysums, fixed in this manner, are well done, as shown by a number of samples sent The Review.

UPHOLDING TENANT'S RIGHTS.

An interesting and important decision bearing on the rights of lessees of business buildings was handed down lately by the Iowa Supreme court in the case of McDermott vs. Amend, 183 Northwestern Reporter, 489. It was decided that in the absence of agreement to the contrary, such a lessee is entitled to reasonable control of the use of the outside walls of the building. And it was held that where part of a wall was exposed by the remodeling of an adjoining building a tenant was entitled to the use of the exposed part of the wall to the exclusion of the occupants of the adjoining building, although the latter held a 99-year lease on both buildings. The opinion, in part, reads:

"It is true that in the instant case the wall in question was not exposed as an outside wall at the time that the appellee leased the premises, but we think that makes no difference in the application of the rule. It must undoubtedly be true that when the appellee leased this building he leased the walls thereof, both inside and outside, for such purposes as were consistent with the use for which it was rented. He could not mar, disfigure, or improperly use the outside walls, but, subject to proper limitations, he had a right to use them. No question of rights to a party wall or of lateral support, or any similar matter, is here involved. The sole question is whether or not, when the wall was so exposed by the change in the front of No. 618, the owner or the tenants of these premises could use the outside of the wall of No. 616. We think it makes no difference in regard to the rights of the appellee whether this wall was originally exposed as an outside wall at the time of leasing the premises, or whether it became an outside wall by change in the conditions of

"Ain't Nowise Homesick"

Wonder if you disliked to be thumped and banged with a broom with a sawed-off handle, by those brush boys in barber shops?
Well, it sure makes me peeved.
It's too much of a painful reminder of house-cleaning time when I was a boy and had to beat the carpets while the rest of the gang was playing ball or off nutting.

At the Kansas City Convention, I went into a barber shop for a shave.
When my hair was being combed, I saw in the glass a colored lad with a threatening look in his eye.
He was just laying low to thump the very stripes off my suit.
So before leaving that chair I said to him: "Black man, don't you dare brush me off, for just as sure as you try it, there is going to be a strange face in Heaven."
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New York's Favorite Flower Shop

Stumpp

Phone Plaza 8190 *Fifth Avenue at 58th Street*

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's
FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IA.
THE ROSERY FLOWER SHOP
510 Pierce St. ALBERT FERRIS, Prop.

Davenport, Iowa
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

the adjacent property. If the building at No. 618 had been destroyed by fire, the owner or tenant of the premises would have had no right to go upon the then exposed outside wall of No. 616 and place advertising signs. No different rule should obtain because a portion of the outside wall of No. 616 was exposed, instead of the whole thereof. That the lessee of a building has a right to the use and occupation of the outer walls thereof for the purpose of posting bills and notices thereon, providing the same is done in a manner that is not harmful or injurious to the building, is well recognized and supported by the authorities." S.

LIKE A WORLD TOUR?

Many in the trade calculate that when they take a trip they might just as well make it a worth-while trip; say, around the world. S. C. Templin, of Garretsville, Ky., has just that idea. As a matter of fact, he is planning to enjoy a cruise around the world within the next two years, as has been mentioned in the columns of The Review before this.

Perhaps there are other florists of the same mind. If so, maybe they would be interested to know that R. S. Elsworthy, general agent of the Canadian Pacific, is arranging for a world cruise, to start January 23, which will cost $1,000 and up, the cruise to last four months.

The trip will be made in the Empress of France. The itinerary will include a stop at Havana, fourteen days in Japan,

Telegraph Delivery Department

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sufficient time in China, nineteen days in India. In these and other counfries many cities are to be visited, especially places of historical interest. There will be stop-over privileges, and guides, hotels and other accommodations will be provided to make the trip thoroughly enjoyable.

FLOWERS AT SING SING.

Preach Excellent Sermon.

When the poet penned the lines, "Stone walls do not a prison make, nor iron bars a cage," he little thought that the couplet could be aptly applied to Sing Sing prison, one of New York state's penal institutions.

Several months ago B. H. Farr, of Wyomissing, Pa., learned of the efforts made by a "lifer" at Sing Sing to beautify a portion of the prison grounds. Mr. Farr made a few inquiries and then sent to the man a collection of irises, delphiniums and other perennials that were likely to prove most desirable under the working conditions in the yard.

Letter writing is a restricted privilege at the prison and it was some time before the receipt of the box was acknowledged. However, the letter came and readers of The Review will surely be interested in the joy that the garden gives to a man who must spend the rest of his life back of stone walls and iron bars:

"I am most grateful for the generous contribution to our prison garden. I will report the result to you in the spring. Will you be interested in knowing what I am attempting to do? Almost four years ago I entered Sing Sing to serve a life sentence and, until its suspension for lack of funds, I was editor of our prison paper, the Sing Sing Bulletin. Because of the suspension of our paper, the warden granted me the privilege of caring for the lawn and growing as many flowers as I could.

"My greatest handicap has been lack of material, for the appropriation is so small that almost a quarterly allowance was exhausted in purchasing for my use a lawn mower and garden hose; so I have been almost entirely dependent on my own slender resources and the contributions of a few friends for what has so far been accomplished.

"We now have three fine beds of cannas, bordered with salvias and fountain grass, our prize flowers, and several beds of zinnias, petunias, cosmos, ageratums, etc. One other inmate joined me in purchasing a collection of geraniums, and we almost bankrupted ourselves in getting a moderate number of gladiolus bulbs.

Conversion to Beauty.

"Until now my activities have chiefly been in converting black stretches of cinders into green lawns, and this has been most gratifying in results. I am preparing the soil for an ambitious dream garden for next year, the warden giving fine coöperation by having truckloads of top soil and fertilizer brought in from outside. Such aristocrats as peonies had not come within the horizon of my dreams; so you will know how happy your contribution makes me. Some day I hope to have roses climbing over a 62-foot wire screen here, and I have visions of wistarias, clematis and honeysuckle growing over forbidding walls.

"A collection of annual seeds came today and was put away until spring, while beds for them will be made ready during the fall. Wish you could have seen how hungrily I devoured the attractive bulb catalogue you sent. I was like a starved child gazing into a bakeshop window. I asked our chaplain several days ago to offer up a special prayer for bulbs to put in the canna beds and I am hopeful that it will be answered before planting time comes. Cultivating flowers is the greatest happiness I have known since entering prison, for the joy of it melts the bars and levels the walls and makes me unmindful of where I am. You will understand how interested I am when I tell you that I

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

WASHINGTON

Member Florists' Telegraph Delivery.

Blacklstone Florists

Member Florists' Telegraph Delivery.

FOURTEENTH AND H STREETS

TUCSON—All SOUTHERN ARIZONA, NEW MEXICO and SONORA, MEXICO.
Langers Seed & Floral Co.,
Formerly Tucson Seed & Floral Co., Tucson, Arizona

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX
ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution
Member F. T. D.
J. R. SIEVERS, Mgr.
Phoenix, Arizona

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For All New England Points

Carbone INC.
BOSTON

Member F. T. D.
342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

"Any man may commit a mistake, but none but a fool will continue in it."
—*Cicero.*

Penn The Florist
124 Tremont Street
BOSTON, MASS.
P. S.—This doesn't mean postscript. It means Penn Service

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association
8 MERRIMACK SQUARE

War Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity
We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's CARNATIONS
Member F. T. D.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association

am up at 5 a. m. every day and work steadily until after sundown."

MOTT-LY MUSINGS.

The store of the Joy Floral Co., Nashville, Tenn., was filled with stock for funeral work, ready to be dispatched out of the city. "Quite busy now," observed Thomas H. Joy, "but not so last week, when we gave away 10,000 roses to girls in stores and mills. For the retailer who grows his own stock we consider this a most effective form of publicity. We have the birthday dates of some 2,500 of the fair sex and intend sending each a few flowers. To the men, as we locate them, we shall send a notice. Next week we propose to invade every cotton mill here with flowers, figuring it requires such heroic individual effort to stir up a real longing among the middle class, which constitutes the majority of the average flower lovers."

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

BURLINGTON, VT.
Gove The Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

MANCHESTER, N. H.
H. C. STACHE L. D. Phone 1261-R

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

I Want Your F. T. D. Business

in

CINCINNATI

To mention Flowers is to think of

Julius Baer

Member of F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Hartford, Conn.

Since 1887

E. M. Welch's Flower Shop
197 Trumbull St. Ch. 8030

PLEASE Address as above

A. W. WELCH, Manager

Hartford, Conn.

J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Hartford, Conn.

George F. Lane
SUCCESSOR TO
Welch
THE FLORIST

180 Asylum Street

Member F. T. D.

CAPE COD

F. T. D. SERVICE

H. V. LAWRENCE
FALMOUTH, MASS.

HARTFORD, CONN.

Greenhouses: Benton St.

Coombs
LEADING FLORIST
Member F. T. D.

Stores: 741 Main St. 364 Asylum St.

Orders solicited for all parts of Connecticut

The Joy ladies have their little joke, as is seen in the window; there is a small heap of coal arranged in a bouquet, with collar of lace and trimmed with asparagus, labeled, "Very rare anthracite, obtained only in small quantities. How about a dozen?" Grower William Smith is taking a vacation. Harold Joy says stock never was in better shape, Carnations Natalie and Thomas C. Joy in crop heading the list. Rose Angelus is promising.

* * * *

Geny Bros., Nashville, Tenn., have received a large shipment of Christmas goods. Anticipating their usual large trade, they believe in looking ahead. Funeral work has been good for some time.

* * * *

An item of importance, inasmuch as it affects the sale of flowers on the market at Nashville, was an interview with A. J. Kinle, who operates a farm and has been selling produce on the public market for fifty years, which, by the way, coincides with the history of the Joy establishment. There is a movement on foot to compel the selling of all garden truck through commission men. This would abolish the sale of out-

---

BRIDGEPORT? CONNECTICUT

Certainly!

John Reck & Son

F. T. D. Member

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Providence, Rhode Island

Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS

T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEXAS
AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY
Green the Florist
MEMBER F. T. D.

AUSTIN, TEXAS
AUSTIN FLORAL CO., Inc.
Flowerland, 722 Congress Ave.
9000 feet glass, 7 acres of flowers
AUSTIN'S LARGEST PLACE

Austin, Texas
HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS
DAY & NIGHT SERVICE
18 RAILROADS
STD. SPECIALISTS
Kerr The Florist
HOUSTON, TEXAS

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY
Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS
H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas
Member F.T.D. WOLFE THE FLORIST

MEXIA, TEXAS
Mexia Floral Co., c/o PALACE DRUG STORE
Members F. T. D.

DALLAS {QUALITY and SERVICE} TEXAS
365,000 Ft. of Glass Lang Floral & Nursery Co.

El Paso, Texas POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas
WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

FT. WORTH, TEXAS
Baker Floral Co. Member Florists' Telegraph Delivery

HOUSTON, TEXAS
1508 Main St. Hewitt Flower Shop

DALLAS, TEXAS
BURTON'S FLOWERS Carroll at Columbia

Fort Worth, Texas
Gordon Boswell, Florist 702 Main St.

door flowers, which is a big factor throughout the year. It will be fought with the florists, interested spectators, lending their aid, by the combined efforts of the new truck and fruit growers' association, according to Mr. Kinle. Seedsmen lending their aid and being directly interested are C. C. Waggoner & Bros., Hudmon Seed Co., and McKay, Reece & Co., all of whom have enjoyed an average season's business.

* * * *

The Chattanooga store of the Joy Floral Co. is in the transitory stage, passing from summer lethargy to fall stimulation, the cool water scene being replaced with baskets and vases of the best product from the Nashville range, which is illustrated by a fine, big photograph placed advantageously in the window. Window boxes around the outside were to be filled with choice stock, permissible owing to the mild winter season.

* * * *

"They sure do come high," observed John Karsten, Chattanooga, Tenn., while lowering several cases of Narcissus Paper White into the cellar from a new Dodge delivery truck. A new Packard Six is used for combined business and pleasure. "Though not to be thought extravagant," continued our veteran confrere, "we feel we must measure up to what must be considered the leading profession and educate the public up to our high standard. We have no store expense; so we put the greenhouses and office in as attractive a condition as is possible, with rolling stock to correspond." W. M.

WHY ENGLAND EATS TOMATOES.

Fed by Publicity.

It is just about accurate to say that publicity is the pulling and the pushing power of business. Just the other day an entire page of a Chicago daily was devoted to telling how a publicity campaign, well planned, had put Salt Lake City butter on Los Angeles bread in the face of keen competition. And we know what the "Say It with Flowers" campaign has done for our own trade. We have learned how the western fruit growers campaigned successfully to take care of a tremendous supply by educating the public to a sufficient demand.

Danker
Albany, N. Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

MEDINA, N. Y. White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

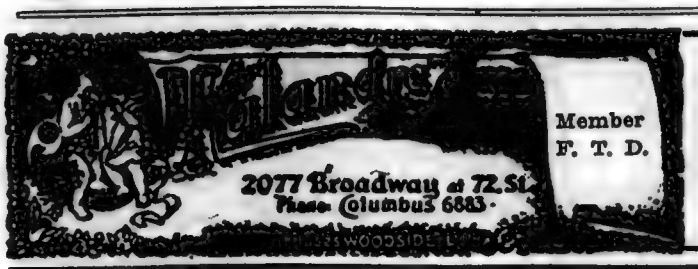
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

OLEAN, N. Y.
MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.
Member Florists' Telegraph Delivery Manuel Oppenheim

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

ESTABLISHED 1875

C. F. BAKER & SON

UTICA, N. Y.

We Cover Central New York

UTICA, N. Y. Members F. T. D.

Utica Floral Co.

Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD

ROCHESTER, N. Y.

Wilson THE FLORIST

88 E. MAIN ST

F. T. D.

We reach all Western N. Y. Points

A Card This Size

Costs only $1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

Rochester, N. Y. J. B. KELLER SONS. Florists

25 CLINTON AVENUE, N.

Members Florists' Telegraph Delivery

ELMIRA, NEW YORK

SHEELY BROS. Hudson and Walnut

BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

NEW YORK 2094 BROADWAY, S. E. Cor. 72nd St.

Orders from other cities receive our personal attention. Broadway Florist

Campaigns of this nature are not confined to this country alone. For instance, there is the campaign that is now being put on by the British Glasshouse Produce Marketing Association, a campaign to sell an abundant supply of vegetables by training a demand. Right now the main object of the campaign is to sell tomatoes and to show the English public how to use them. Fifty years ago the tomato was a curiosity to English eyes. Today the Britishers are consuming 150,000 tons of the vegetable per year and the demand is rapidly increasing. Why? Publicity.

Going to the People.

The advertising campaign for British tomatoes, as launched by the association above mentioned, is now in full operation. Contracts have been entered into for advertising space with eight newspapers of national reputation in England; the combined circulation of these journals is 5,809,309. The advertisements run lay special stress on an invitation to the public to write the secretary of the association for a tomato recipe book. The response to this invitation has been overwhelming. More than an average of 6,000 applications per week have been received. The effect of the publicity was at once noticeable and higher prices were easily traced to the campaigning of the association.

In this campaign advantage has been taken of the possibilities presented by the London subway. Here large posters are being displayed in the interest of the campaign. These posters are seen in London by about 50,000,000 passengers each month.

In addition to the poster advertising in the subways, show cards are furnished to retailers and the demand for replicas of the large poster on the part of retailers has been so great that the number given out has had to be limited. This goes to show that the retailers are falling in line.

The cinema likewise has been used to further the publicity movement. An attractive film called "The Love Apple" has been made and is being exhibited at 104 movie theaters over a

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 E. 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

BROOKLYN, N. Y.

JAMES WEIR, Jnc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

Trepel & Bershad Three Brooklyn Stores

Bedford and Gates Avenues

Livingston St., corner Bond Street

Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century.

Telegraph Delivery Department

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Buffalo
NEW YORK

F. T. D. MEMBERS

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA FLORAL CO.

KANSAS CITY, MO.

KANSAS CITY . . . KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

KANSAS CITY F. T. D.
MISSOURI

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

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period of seventeen weeks. The possibilities of film advertising are great in England and it is expected that another year this form of publicity will be used more and that it will become a more important feature of campaigning plans.

Cultivating Ideas.

In the main the association is striving to improve marketing conditions and to secure a wider scope of distribution. It is felt that in order to obtain this not only must a high standard of grading be maintained, but the tomatoes should be packed in containers that are non-returnable and plainly marked with the trade-mark of the association. It is believed in England that the use of non-returnable containers throughout the industry is inevitable. Right now the association is experimenting with the non-returnable container. Two types have already been evolved and are now being tried out.

The association has been much hampered in its work by the pledge to limit the expenditure on tomato advertising this year to 12,000 pounds. As the scheme developed it became apparent that much advantage would accrue from slight extensions in certain directions, but the association has felt bound by the pledge given at the Central hall,

Telegraph Delivery Department

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SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

ST. LOUIS, MO.
For prompt delivery send your order to
Julius E. Schaeffer, Florist
Boyle at Maryland Member F. T. D.

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Westminster, and has, therefore, strictly limited its activities.

Other sections of the industry have approached the association with a view to advertising their specialties, and the project which started in a relatively small way in the Lea valley promises to become a national concern of vital importance to English greenhouse produce growers.

LILACS AT AALSMEER.

In the years before the quarantine, the name of Aalsmeer, Holland, meant more in this country than it does today. But the famous lilac-growing industry of that place is, at the same time, far from faded in our minds here. A description of a recent visit to the noted little township and its odd market, in a recent issue of the Gardeners' Chronicle of London, is interesting, therefore.

"Here, within about a score of years," says the writer, "a wonderful industry has been built up, until now, each winter and spring, sprays of forced lilac are produced and distributed over a considerable part of Europe. Intensive cultivation plays its part, as the lilac plants are given every attention outdoors for two years after forcing, before forcing is attempted again.

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
State Fair Floral Co.
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1066.

MEMBERS F. T. D. — 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Summit, New Jersey
HARRY O. MAY, PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 76 Washington Street

THINK!
Member Florists' Telegraph Delivery Association

Everything in Flowers
GRAKELOW'S
Broad Street at Cumberland, PHILADELPHIA, PA.

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. — PHILADELPHIA

PHILADELPHIA
OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

DOVER, NEW JERSEY
148 East Blackwell Street — Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. — Have our own glass

STROUDSBURG, PA. — DOVER, N. J.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

In the glasshouses these prepared plants, chiefly of the Mme. Lemoine variety, are set as thickly as their root masses permit. Little or no shading is given, and the French method of darkening the forcing houses does not obtain here. Nor are abundant heat and a saturated atmosphere provided; in-

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. — Philadelphia, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. — Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Ave., GERMANTOWN
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00.
Member F. T. D.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford **Philadelphia** Broad and Walnut Streets

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

DENISON,
THE GATE CITY OF TEXAS
Member F. T. D. — Majors, The Florist

LEBANON, PA.
Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa.
Bell Phone 6R
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. — Northern Pennsylvania

Telegraph Delivery Department

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PITTSBURGH AND VICINITY F. T. D. Service

A. W. Smith Co. Flower Stores

Keenan Building, PITTSBURGH, PA.

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TITUSVILLE, PA.
WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.
Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.
B. F. BARR & CO Leading Florists

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

Baur Floral Co.
Member F. T. D.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments

deed, heating by means of hot water pipes is rarely practiced, but upright stoves are used, generally two inside each house, and the growers maintain that the fairly dry heat thus produced is the best for the forcing of lilac. The proof is seen in long stems carrying two or three graceful heads of bloom, which

Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.
Alpha Floral Company 6022 PENN AVE.
Designs and Decorations

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

LEWISTOWN, PA.
CUT FLOWERS POTTED PLANTS JOE S. MILLER
All Kinds of Funeral Work

TARENTUM, PA.
QUALITY AND SERVICE No matter how small the order || TARENTUM FLORAL CO.

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA.
612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

Telegraph Delivery Department

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SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MISSISSIPPI
Orders carefully handled by
STEMME & SONS
HATTIESBURG, MISS.

TUPELO, MISS.
Member F. T. D.
At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

MOBILE, ALA.
982 Dauphin Street
Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ATLANTA, GA.
Lawrence Floral Co. Supply Flowers for all Occasions in Georgia

ROME GEORGIA
The Flower Shop, Puryear & Co., 338 Broad St.
No charges for deliveries to Shorter College.

ATLANTA, GA.
Stallings
FLOWER
SHOP
41 Peachtree Street
Quality and Service

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

Birmingham, Ala.
FIVE POINTS,
MISS BLACK, Florist

last so well that they are beautiful for a week or ten days after reaching Covent Garden, if put in water as soon as the long boxes are unpacked.

"Many thousands of these especially grown lilacs are forced each year in Aalsmeer, and the cultivators are not merely two or three people who conduct large businesses, but there are scores of growers, and most of them live and have their compact little establishments on one side or the other of the canal which is virtually the main street of Aalsmeer. There is such an abundance of water in this district that almost every nursery is separated from its neighbor by a small canal. Communication across these canals is by means of a swing-bridge arrangement, and if the bridge is 'against you,' there is no real difficulty, because a long rod with a hook at the end is sure to be found close by, and with it the visitor pulls the bridge around, replaces the pole and walks over, not forgetting by a deft push with his foot to 'shut the gate.'

"Surprising as are the quantities of forced lilac, not less so is the manner of marketing the flowers. The market is a large building, well lighted and of light structure. Into this building the flowers are brought and laid out in bunches on movable 4-wheeled stalls, each 2-tiered, like a dinner wagon. These are arranged in regular rows down the market building, and each grower's contribution is booked, item by item, on a sheet especially designed for the purpose, and this 'invoice,' which accompanies the flowers, has columns wherein, in due course, are placed the sale price and the number of the purchaser.

"But where are the buyers? To find

ATLANTA, GA.
Wire Your Orders
To
Winstocks
Atlanta's
Favorite Flower Shop
MEMBER F. T. D.

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG, S. C.
We will give you service
FRED'S FLOWER GARDEN

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

Telegraph Delivery Department

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WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth Florist

HINSHAW BUILDING

Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N. C.

RALEIGH, N. C.
McCarron Floral Co., 12 East Hargett Street

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.
Member F. T. D. STARR, The Florist

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

GREENVILLE, N. C.
GREENVILLE FLORAL CO.
Gateway to Eastern North Carolina.
Flowers for all occasions. Phone 143-443 W.

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

---

them it is necessary to follow a porter who wheels one of these flower-laden wagons into a side building. Here, on a sharp-pitched gallery constructed on flower-pot-stand lines, but quite substantial, the buyers sit, each with a notebook and pencil. The only noise beyond an occasional observation in undertone is the voice of the one salesman who sells for all the growers, as the whole of the business connected with the marketing of the flowers is done on coöperative lines.

"The method of sale is by Dutch auction. Facing the tiers of buyers is a huge dial with a large, ever-moving hand. Round the dial, near its circumference, are figures representing values and ranging from a low price to a high one. Within this circle of figures is a large square, composed of small squares which correspond with the number of seats in the buyers' gallery. Each little square is numbered and has its own tiny electric light. The porter displays a bunch of lilac. The hand on the dial, commencing at a value the salesman considers full high, swings steadily along on the downward scale, when it suddenly halts, and at the same moment a tiny light appears on one of the little squares. The salesman, who watches the dial and has his back to the buyers, observes in a steady monotone that Number 10 has purchased the lot for, say, sixpence a spike, and, while he gives this information, his clerk makes the necessary entries, the porter places a numbered card on the lot and passes to the next. The secret of the whole business is that each buyer has an electric push-knob in the book-board in front of his seat, and, directly the hand on the dial is reaching the figure he

---

Nashville, Chattanooga and Atlanta THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House, 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

Appleton, Wis. Member F. T. D.
Est. 1878
Orders for Northern and Central Wisconsin Junction Greenhouses

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER 625 N. 8th Street

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D. 1321 Green Bay Ave.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers Member F. T. D.

deems it worth while to buy at, he presses the button, the hand stops, and the light appears in the square bearing the same number as his seat in the gallery. There is no noise, no bustle, and rarely any excitement beyond a little sigh when a buyer is lucky enough to purchase a good lot at a low rate, while his brethren are hoping the hand will drop another point. Moreover, the business is done quickly, and a dozen sales

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 183 11th St. Tel. Grand 2175.
GREENHOUSES: 20th and Atkinson Ave
Telephone Kilbourn 4274

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D. THE FLOWER SHOP
Orders filled for all points in Pocahontas Coal Field

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry F. C. SEIBERT

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST

115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.

ALLEGHANY FLORAL CO.

Charlottesville, Va.

W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St.

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. — PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY

where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

Owensboro, Ky.

Members F. T. D. — NANZ FLORAL CO.

Louisville, Ky.

HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.

MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

PADUCAH, KY.

SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky

Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

A Card This Size

Costs only $1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

FRANKFORT, KENTUCKY

THE POWER FLOWER SHOP

Covington, Ky.

Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store Member F. T. D.

are effected in the time it has taken a reader to read this paragraph.

"As soon as one wagon-load is sold, it is pushed back into the market hall, and thence the contents are taken into the packing sheds attached to the market, where the flowers are packed for transit to Amsterdam, Copenhagen, Brussels, Paris, London or elsewhere. It is in these sheds that everybody hustles, as trains and boats will not wait beyond the appointed time, even for the beautiful lilac from Aalsmeer. Sometimes, when supplies are heavy, the sale may continue beyond midday, and even on occasion to so late as 2 p. m., but generally it finishes in the forenoon."

GREENHOUSES AS FIXTURES.

Determining Relationship to Land.

Where greenhouses are to be treated as removable trade fixtures, as distinguished from a part of the real estate, it is always best to have a carefully drawn agreement to that effect, as a means of guarding as fully as possible against some claim afterwards being made by one of the parties, or a third person claiming under him that the structures are a part of the land.

In one of the leading cases on this subject—Royce vs. Latshaw, 62 Pacific Reporter, 627—the Colorado Court of Appeals decided that a greenhouse and heating apparatus installed in it constituted removable trade fixtures of a florist, as against one who claimed them as purchaser of the real estate under foreclosure of a mortgage on the same. This is a particularly interesting case, because the mortgage was given at a time when the ownership of the real estate and of the greenhouse and heating plant was identical. It was not until after the mortgage had been given that the mortgagor leased part of the premises to defendant's predecessors, under permission to remove the green-

Telegraph Delivery Department

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MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET.
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Member F. T. D.
Vogt's FLOWERS
Coldwater, Mich. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown
GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY
Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
Charles and Pleasant Streets

FLINT, MICH.
Hasselbring FLORIST
MEMBER F. T. D.

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER
At your service. 102 Michigan Ave.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

NILES, MICHIGAN
Also service to Buchanan, Mich.
THE REDLINE CO. NILES' LEADING FLORISTS

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

house and heating apparatus at the termination of their lease. Disposing of the case, the court said:

As Set Forth by the Court.

"The first and main question to be determined is one of fact; namely, were his greenhouse and the heating apparatus trade fixtures? We might content ourselves by saying that the court found them to be such; so, also, did the jury which it called for advisory purposes, and, such finding not being manifestly against the weight of the evidence, we would decline to interfere with it. We have, however, gone further, and read the evidence bearing upon this fact, as set forth in the abstracts, and we are thoroughly convinced that the finding was clearly correct. The greenhouse was a mere temporary structure, composed of 2x4-inch pieces, with boards nailed on the sides, and a glass roof. The whole simply sat upon the ground. Possibly, although this does not positively appear, a few of the posts were inserted in the ground only a few inches, so as to steady the structure. The same was true of the heating apparatus, which consisted of two Hotchkiss hot water furnaces. Everything could have been removed without the slightest damage to the estate. All of the various parties interested during this period of seven or eight years paid ground rent to Mrs. Bain. They were tenants of hers, and in 1892, as we have seen, she executed a written lease to the firm, of which she was herself a member, providing, among other things, that at the expiration of the lease the parties might have the privilege of removing the greenhouse and all appurtenances. That the lease theretofore was by parol is immaterial, because such lease was lawful and binding. The written lease was, so far as we can gather from the acts of the parties and the circumstances, but the reduction to writing of what had been the understanding of the parties theretofore. Fleischer succeeded to the rights of Webster, and each succeeding partner to the rights of his predecessor in the business. We think there is no question that they were trade fixtures, and

Telegraph Delivery Department

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DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery.
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. — MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. — Member F. T. D.

PEORIA, ILL.
423 Main St. Member F. T. D.
LARGE GREENHOUSES — CHAS. LOVERIDGE

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS
Members F.T.D.
Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

SPRINGFIELD, ILL.
217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST — Quality is Our Hobby

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

that the owner had a right to remove them, unless for some reason this right had been forfeited."

Removing at Expiration of Lease.

But a decision of the Nebraska Supreme court (39 Neb. 220) draws attention to an important qualification of the right of a florist tenant of real estate, or of one claiming under him, to remove such structures as greenhouses after the lease term has expired. In that case (Free vs. Stuart), it appeared that plaintiff held a chattel mortgage on two greenhouses. The mortgage was given by Stuart & Schmensky, who were lessees of the premises on which they had constructed the buildings. Because neither the tenants nor their mortgagee removed the greenhouses during the term of the lease, it was decided that the right of removal was lost. The court said, in the course of its opinion:

"The point in dispute is, which party is entitled to the buildings covered by the mortgage? The mortgagee claims them by virtue of his mortgage, while the appellants insist that, as the improvements were erected by tenants on leased premises, they are a part of the realty, and neither the tenants nor the

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

NEW ORLEANS
MEMBER OF THE F. T. D. — Scheinuk the Florist — We Cater to the Best Trade
2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Quality and Promptness
Members F. T. D.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La.
Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to **WILLIAM J. SMYTH**
Member Florists' Telegraph Delivery Association — 3101 to 3109 Michigan Ave.

CHICAGO AND ALL SUBURBS
Weissgerber ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. — **WILMETTE, ILL.**
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CHICAGO
6972 NORTH CLARK ST. **The Rosery** FLORIST MEMBER F. T. D.
Guarantees Quality and Service

CHICAGO
822 E. 63rd ST.
S. Y. Bloom FLORIST

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

CHICAGO
For quality, service and supreme efficiency
F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street OAK PARK, ILL.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

OAK PARK, ILL.
Madison Street Florists
OAK PARK'S LEADING FLORISTS
813 to 821 Madison St.
Oak Park, Austin, River Forest and Maywood

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

CAIRO, ILL. AND VICINITY
Member F. T. D. Cade The Florist

DEKALB, ILLINOIS
and Vicinity DEKALB FLOWER SHOP

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO. For Central and Northern Illinois Members F. T. D

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you. Member F. T. D. **Dixon Floral Co.**

STERLING and ROCK FALLS, ILL.
and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

mortgagee had a right to remove them, at least after the expiration of the tenancy.

"The larger portion of the brief of counsel on either side is devoted to the discussion of the law of fixtures, and what are, and what are not, movable fixtures. The decisions on the subject are at variance and irreconcilable. For the purposes of this case we will assume that the buildings in controversy were trade fixtures, and were erected under such circumstances as to entitle the tenants to remove them, had they exercised that right in time. The authorities are quite uniform to the effect that, in the absence of an agreement or understanding to the contrary, a tenant cannot reënter and remove his fixtures and improvements after the expiration

Telegraph Delivery Department

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THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
THREE STORES — Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

R. Lange Florist CHICAGO
77-79 E. MADISON ST.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen FLORISTS Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.
H. F. DRURY Member F. T. D. All orders filled well

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:

Burnside	Chicago Lying In	Englewood	German Evangelical	Deaconess
Hahnemann	Hyde Park	Illinois Central	Lakeside	Mercy
Michael Reese	Post Graduate	Presbyterian	Roseland Lying In	St. Bernard
St. Luke	South Cnicago	South Shore	Washington Park	Wesley

FINEST STORE IN SOUTH SHORE DISTRICT — **John A. Michal FLORIST** — Established 1906 — MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

CHICAGO
75 E. Adams St.
HENRY Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Flowers for all Occasions — **Clody's FLOWER SHOP** — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

of his tenancy. By surrendering possession he forfeits his rights to them."

Regarding Growing Plants.

The remaining leading case on this subject was decided by the Maine Supreme Judicial court—Young vs. Chandler, 102 Maine Reports 251. In that case it appeared that the plaintiff bought from James Fyles, Sr., a greenhouse with its contents, consisting of potted plants, and plants maturely grown, but not severed from the soil, and loam prepared for gardening purposes. The greenhouse had been removed from its original location by the seller, and was placed on posts on land belonging to Mr. Fyles' son. The greenhouse was attached to a barn, into which a door was cut to pass pipes from a heating plant in the barn. The Messrs. Fyles had conducted a business

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6978 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.
Muir CHICAGO ESTABLISHED 1865 4647 GRAND BLVD.
We cater to those who require the best. Prices reasonable

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, - LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to
DAVIDSON FLORAL CO.,
Member F. T. D. HASTINGS, NEB.

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass
Modern Equipment JULIUS NIEDNAGEL

Mishawaka, Ind.
The Flower Shope
Phone: Mishawaka, 1213 126 N. Main St.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists
225 N. Michigan Street
SOUTH BEND, INDIANA
Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

on these premises, under this situation, for some time before plaintiff succeeded to it. But before the greenhouse was placed on the land the younger Fyles had mortgaged the real estate to the defendant. After the plaintiff bought the flower business, defendant foreclosed his mortgage on the real estate and claimed not only the greenhouse, but also the growing plants, loam, etc. Deciding the case in favor of defendant as to the greenhouse but against him as to the plants, etc., the Maine court said:

"Where a structure is affixed to the premises of another by a temporary occupant thereof, or by a licensee, it is deemed temporary in its purpose and not part of the realty.

"Annexations with the consent of the owner or mortgagee of the realty, made by a bare licensee, are presumed to be removable and to remain the property of the one annexing, in the absence of facts indicating a contrary intention, even against a subsequent purchaser without notice; also by agreement between the owner of personal property and the owner or mortgagee of the realty, personal property may retain its status after annexation; and such agreement or intention may be inferred from circumstances.

"As to what are fixtures, substantially the same rules prevail between grantors and grantees as between mortgagors and mortgagees, but different rules apply in relation to landlords and tenants from considerations of public policy and because of the temporary nature of the tenure.

"In some jurisdictions it is held that, even without their consent or agreement, the rights of prior mortgagees, they having parted with nothing on the faith of the fixtures, are subject to those having rights therein; but in others, including Maine, it is held that a mortgagor cannot, by any agreement with a third party, diminish the rights of a prior mortgagee.

"If the defendant's title to the realty had been acquired simply by his deed from James G. Fyles, by whose

FT. WAYNE, IND.
W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

ATTICA, IND. And all surrounding cities
Member F. T. D. Attica Floral Co.

VALPARAISO, INDIANA
AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS THE COLONIAL
128 East Washington St. GOSHEN, IND.

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.
PERSHING—Florist Prompt Service Member F.T.D.

OMAHA, NEB. FLATIRON FLOWER SHOP
1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Telegraph Delivery Department

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Toronto, Canada
J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Mazey "The Society Florist" Minneapolis
Second Ave. and Eighth St. Minnesota

ROCHESTER, MINN.
Rochester Greenhouse Co.
EMIL RIEPLE, Prop.
Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.
Quality Flower Shop
Kahler Building
Phone 2184 Member F. T. D.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

HAMILTON
ONTARIO CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

consent the greenhouse was erected, his rights would have been subject to the owner of the fixture, but as he was the mortgagee of the realty at the time the structure was erected, it became part of the mortgage security and by foreclosure he became the owner by accession, in accordance with the doctrine recognized in Ekstrom vs. Hall, supra, unless his consent to its erection is shown. There seems to be no evidence of his consent, and no fact or circum-

ANDREWS FLORIST
HOTEL ANDREWS
Minneapolis, Minn.
All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Talbruges Flowers
INC
FORMERLY L. L. MAY CO'S STORE
SAINT PAUL MINNESOTA

Minneapolis, Minn.
ADAMS FLORIST
ELEVEN SOUTH EIGHTH STREET

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota

Mankato, Minn. Mankato Floral Co. 428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.
Duluth, Minn.

AUSTIN, MINN.
100,000 FEET OF GLASS
A. N. KINSMAN, Inc.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

LIMA, O.
THE ROLF ZETLITZ CO.
Zetlitz FLOWERS
SUCCESSORS TO
EGGERT N. ZETLITZ
MEMBER F. T. D. BOX 478

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES
BLAKE'S 140 W. Center

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

Toledo, Ohio METZ BROS.
MEMBER F. T. D.
Successors to METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO
—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio Members F.T.D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n

ALLIANCE, OHIO
ALLIANCE FLORAL PARLOR
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

FREMONT, OHIO
912 CROGHAN ST. Member F. T. D. Horn Floral Co.

stance from which any agreement on his part may be presumed that the greenhouse should remain personal property after annexation.

"The status of the other classes of personal property described in the writ is to be determined by the more liberal rule which prevails between landlord and tenant. The plants in pots and fertilized loam remaining on the premises were not of the nature of fixtures, but movable property, which the florist had the same right to sell as was his admitted right to sell the greenhouse plants. The stock plants, which, though matured, had not been severed from the soil, were emblements which the tenant, or his vendee, had the right to remove during the term, or within a reasonable time after its termination. As to this class of property the case is to be distinguished from Bryant vs. Pennell, 61 Maine 108, where the mortgage included plants and shrubs, and it was there held that the cuttings passed to the mortgagee by accession; but these plants were a new acquisition of property, having no relation to any class existing at the time the mortgage was given, and belonged to the tenant as the fruits of his industry." S.

GUTTER SUPPORTS SINKING.

In repairing my greenhouses I find that the supports under the gutters seem to have sunk, although set in concrete. This seems to have been due to a great deal of water continually getting inside the houses and causing the soil to become soft. I believe that I can stop the entrance of water by putting in down pipes. I should like, however, to put in some solid or ground beds in one of the houses. I hesitate to do this, because the soil along the supports would, of course, be wet again, due to the watering of the plants in the beds and the subsequent seepage downward. What is your opinion? I also note that

WE LEAD
Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in
Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

JAMES HAYES FLOWER SHOP Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

MANHATTAN, KAN.
THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

NORTON, KAN. Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan. The Atchison Flower Store
Leading Florists Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

Telegraph Delivery Department

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NO ORDER TOO LARGE - - NO ORDER TOO SMALL

CLEVELAND

Member F. T. D.

The J. M. Gasser Co.

1006 EUCLID AVENUE

WE ARE THE LARGEST GROWERS OF CUT FLOWERS IN OHIO

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

CLEVELAND, O.
Megchelsen Flower Shop
Quality Service Art
ROSES
1976 EAST 105th STREET
Deliveries to all parts of the city

Chillicothe, Ohio
Brehmer Greenhouse
Frank J. Tomastik, Proprietor

BUCYRUS, OHIO
Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio
LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO
Have our own Greenhouses.
N. KIGER
Member F. T. D.

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES. Leading Florist

DAYTON, OHIO
Zetlitz
DAYTON-OHIO
AND VICINITY

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

PORTSMOUTH, OHIO
O. B. OAKES
South Central Ohio Opp. Post Office

CLEVELAND Established 1870
10016 EUCLID AVE. EDWARD A. WILHELMY

some of the wood purlins curve downward considerably. Will it be necessary to replace these? I do not care to do any more repairing than is absolutely necessary, for I do not think the range can stand more than five years.

C. T. H.—Ill.

If the location of the greenhouses is such that an outlet can be readily secured, it will be possible to correct the difficulty, and not only keep the subsoil dry from the drip, but from water applied to the solid beds, if a line of drain tile can be laid at a depth of two feet near each side wall and also through the center of houses more than thirty feet in width. For houses less than 200 feet in length, 3-inch tile may be used, and if given a regular fall of one inch in twenty feet, all surplus water in the soil will be quickly carried off.

It is impossible to offer any definite advice regarding replacing the purlins, without at least knowing more regarding the actual conditions. If the settling of the sashbars has not gone so far as to cause the glass to crack, and provided everything indicates that there will be no further settling, we do not advise that the repairs be made. On the other hand, if the house in other ways appears good for five years and the settling of the purlins is likely to require attention within one year, it will perhaps be advisable to attend to the matter at once. Repairs to an old house

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

The Heekee Co.
Akron, Ohio.

Youngstown, Ohio AND Vicinity
SCHMIDT & MEINE
TWO STORES
Greenhouses: 3121 Market Street
Send all Telegrams to Store, 20 W. Federal St.

Youngstown, O. 27 S. Hazel Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO
Quality Flowers
227 2nd Street N.W. RAEBEL & SON

XENIA, OHIO
Engle Floral Company

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

NEWARK, OHIO
Perry's Flower Shoppe, Cor. 2nd and Church Sts.

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. Open Sundays and Evenings.

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Mealy THE FLORIST
Colorado Springs
Colorado
Deliveries made to Manitou and Broadmoor

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

GEORGE RYE, Some Florist
THE PLAZA F. T. D.
Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke, O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n

ARTISTIC FLORAL CO. Floral Work The Best
2223 Washington Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

generally cost much more than is expected. L. R. T.

CLEANING GLASS.

What is the best method of cleaning glass without affecting its tensile strength? I have a large amount of second-hand glass which I wish to use immediately. M. P. G.—Ind.

Within a reasonable time limit the soaking of glass in lye water will not be injurious to glass and it is certainly helpful in removing paint and putty.

It is suggested that the glass be soaked in kerosene for six hours and then in lye for twelve hours. After that any putty which still adheres to the glass may be readily scraped off and the glass should then be thoroughly rinsed. L. R. T.

USING ROUGH WIRED GLASS.

I am building three greenhouses, 14x100 feet, with no glass in the side walls. The houses run north and south. I should like to know whether or not it is feasible to use rough ¼-inch wired glass for the roof. The house is to be for growing radishes, lettuce and potted plants. This glass will allow plenty of light to enter, but it will to some extent exclude the sun's rays. T. S.—Ia.

While the kind of glass described is sometimes used in large conservatories in which ferns, palms and many other plants of the same nature are kept, it would be inadvisable to recommend the use of this glass for the actual growing of the vegetables named or for the ordinary lines of florists' stock. The glass might be used for some of the leaf varieties of lettuce, but it is not adapted for growing head lettuce or radishes. This glass not only obstructs to an appreciable extent the amount of sunlight that enters, but also the heat from the sun, which should certainly be

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n
HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
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Plants and Flowers.

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Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

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Established 25 years. Send us your order.

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200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

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We Grow Our Own Flowers
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We deliver to all of
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SEEDLING DAHLIA.

I am sending a yellow dahlia that was grown from seed. Can you give me the name of it or tell me if there are any on the market of its kind?

J. B. H.—Mo.

All seedlings are entirely new varieties, and there are none identical to them now on the market. You, the originator, therefore have the privilege of giving your yellow seedling a name, provided, of course, it is worth while and worthy of being named. Many ordinary varieties are named and introduced, and as there are now some 6,000 named varieties of dahlias on the market, you surely would not wish to name the seedling and introduce it unless it is meritorious. The flowers you sent were in such poor condition when they arrived that they were indistinguishable. However, if it is from seed, it is a new variety, and you can name it if you choose.

Before naming it, it would be well to write the secretary of the American Dahlia Society, to secure registration of this variety and to ascertain if there are any others at the present time by the name you propose to use. The address of the secretary is William J. Rathgeber, 198 Norton street, New Haven, Conn. J. K. Alexander.

Jacksonville, Fla.—S. C. Brendel is opening another store under the name of the Florist Co.

Mansfield, Mass.—The Saunders Gardens are making wonderful progress in the growing of gladioli. The gardens occupy more than three acres and include about 300 varieties, both commercial and fancy. Of this year's cut, Dr. Van Fleet is the principal variety.

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148 KEARNY STREET
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Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
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Until further notice send orders to..... Gen. A. J. Gooch
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Who will render the same Darbee service.

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Wholesalers and Retailers of Flowers and Plants
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Prompt and careful attention to orders from out-of-town florists.
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The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Ft. Victoria...	New York	Bermuda	Sept. 9
San Lorenzo...	New York	Porto Rico....	Sept. 9
Finland	New York	Antwerp	Sept. 9
Orbita	New York	Sou'mpton	Sept. 9
Megantic	Montreal	Liverpool	Sept. 9
Homeric	New York	Sou'mpton	Sept. 9
Frederik VIII.	New York	Copenhagen ...	Sept. 12
Pres. Taft ...	San Fr'sco	Hongkong	Sept. 12
Ft. St. George.	New York	Bermuda	Sept. 13
Yorck	New York	Bremen	Sept. 13
Mt. Clinton...	New York	Hamburg	Sept. 14
Nanking	San Fr'sco	Hongkong	Sept. 14

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C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

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Quick Service to any part of

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SANTA MONICA
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SERVICE to any place in Southern California

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Members of Florists' Telegraph Delivery

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Takes care of telephone and telegraph orders over the whole of Southern California.

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Member F. T. D. 414 SO. BROADWAY

PASADENA, CALIF.

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Steamer—	From—	To—	Sails
Adriatic	New York	Liverpool	Sept. 16
Pres. Grant	Seattle	Hongkong	Sept. 16
Ft. Victoria	New York	Bermuda	Sept. 16
Zeeland	New York	Antwerp	Sept. 16
Canopic	Montreal	Liverpool	Sept. 16
New Ams'dam	New York	Rotterdam	Sept. 16
Majestic	New York	Sou'mpton	Sept. 16
Orduna	New York	Sou'mpton	Sept. 16
Ponce	New York	Porto Rico	Sept. 16
Seydlitz	New York	Bremen	Sept. 17
Resolute	New York	Hamburg	Sept. 19
Ft. St. George	New York	Bermuda	Sept. 20
Emp. of Australia	Vancouver	Hongkong	Sept. 21
Wuerttemberg	New York	Hamburg	Sept. 21
Oscar II	New York	Copenhagen	Sept. 21
Stavang'ford	New York	Christiana	Sept. 22
Celtic	New York	Liverpool	Sept. 23
Porto Rico	New York	Porto Rico	Sept. 23
Ft. Victoria	New York	Bermuda	Sept. 23
Drottn'gholm	New York	Stockholm	Sept. 23
Pres. Lincoln	San Fr'sco	Hongkong	Sept. 23
Olympic	New York	Sou'mpton	Sept. 23
Canada	Montreal	Liverpool	Sept. 23
Ft. St. George	New York	Bermuda	Sept. 27
Mt. Clay	New York	Hamburg	Sept. 28
Baltic	New York	Liverpool	Sept. 30
Ft. Victoria	New York	Bermuda	Sept. 30
Pres. Jefferson	Seattle	Hongkong	Sept. 30
Oropesa	New York	Sou'mpton	Sept. 30
Noordam	New York	Rotterdam	Sept. 30
San Lorenzo	New York	Porto Rico	Sept. 30
Regina	Montreal	Liverpool	Sept. 30
Homeric	New York	Sou'mpton	Sept. 30

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Member of F. T. D.

The Orchid FLORIST

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Valley	6.00 @ 8.00
Gladioli	2.00 @ 5.00
Asters	2.00 @ 6.00
Easter Lilies, doz.	$2.00@$2.50
Mums, doz.	2.00@ 6.00
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Russell	6.00 @ 12.00
Butterfly	8.00 @ 12.00
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471 Milwaukee Street Milwaukee, Wis.
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CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Sept. 5, 1922.

	Per 100
Beauties	$ 6.00 @ $40.00
Columbia, Premier, long	10.00 @ 12.00
Columbia, Premier, short	4.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	2.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	2.00 @ 8.00
Asters	1.00 @ 4.00
Calendulas, bunch	$0.25
Delphinium, bunch	.50
Coreopsis, bunch	.10
Shasta Daisies, bunch	.10
Celosia, bunch	.25

Boston, Sept. 5, 1922.

	Per 100
Premier	$ 2.00 @ $16.00
Columbia	2.00 @ 16.00
Pilgrim	2.00 @ 16.00
Double White Killarney	2.00 @ 8.00
Mme. Butterfly	2.00 @ 16.00
Mrs. Aaron Ward	2.00 @ 12.00
Hadley	2.00 @ 16.00
Ophelia	2.00 @ 8.00
Cattleyas	150.00
Sweet Peas	.50 @ 1.00
Easter Lilies	12.00 @ 16.00
Asters	.25 @ 1.00
Gladioli	1.00 @ 6.00
Gypsophila, bunch	$0.25@$0.35
Chrysanthemums, doz.	2.00@ 2.50

Philadelphia, Sept. 5, 1922.

	Per 100
Russell, long	$15.00 @ $25.00
Russell, short	4.00 @ 6.00
Beauties, long	35.00 @ 40.00
Premier, Columbia, long	8.00 @ 12.00
Premier, Columbia, short	3.00 @ 4.00
Kaiserin	4.00 @ 10.00
Butterfly, Ophelia, long	6.00 @ 8.00
Butterfly, Ophelia, short	3.00 @ 4.00
Pilgrim	4.00 @ 10.00
Easter Lilies	12.50 @ 15.00
Carnations	2.00 @ 4.00
Lilium Rubrum	8.00 @ 10.00
Gladioli, fancy	4.00 @ 6.00
Gladioli, ordinary	2.00 @ 3.00
Cattleyas	150.00
Cattleya Harrisonii	62.50 @ 75.00
Valley	6.00 @ 8.00
Asters, select	3.00 @ 4.00
Asters, ordinary	.50 @ 1.50
Bouvardia Humboldtii	4.00 @ 6.00
Golden Glow Mums	20.00 @ 30.00
Dahlias, fancy	4.00 @ 6.00
Dahlias, ordinary	2.00 @ 3.00
Tritomas	6.00
Cosmos	.50

Milwaukee, Sept. 5, 1922.

	Per 100
Premier	$ 4.00 @ $15.00
Columbia	4.00 @ 18.00
Butterfly	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Cornflowers	.50 @ 1.00
Larkspur	3.00 @ 4.00
Sweet Peas	.75 @ 1.00
Carnations, fancy stock	2.00 @ 4.00
Valley	4.00 @ 8.00
Gaillardia	1.50 @ 2.00
Snapdragons	2.00 @ 3.00
Calendulas	2.00 @ 3.00
Daisies	1.00 @ 1.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies	5.00 @ 12.00
Mums	3.00 @ 5.00
Lilies, doz.	$2.00
Dahlias, doz.	.50
Buddleia, bunch	$0.35@ .50

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We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.
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LARGE SIZE

Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
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Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Sept. 5, 1922.

	Per 100
Beauty, Specials	$10.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Extra	8.00 @ 10.00
Beauty, No. 1	5.00 @ 8.00
Beauty, No. 2	3.00 @ 5.00
Hadley	2.00 @ 15.00
Russell	15.00
Francis Scott Key	10.00 @ 40.00
Premier	1.00 @ 8.00
Prima Donna	1.00 @ 6.00
White Killarney	2.00 @ 8.00
Mrs. Aaron Ward	.50 @ 6.00
Ophelia	1.00 @ 6.00
Columbia	1.00 @ 6.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	75.00 @ 150.00
Lilies of the Valley	2.00 @ 6.00
Lilies	10.00 @ 15.00
Speciosum Lilies	4.00 @ 8.00

Buffalo, Sept. 5, 1922.

	Per 100
Beauty, special	$35.00 @ $40.00
Beauty, fancy	20.00 @ 30.00
Beauty, extra	10.00 @ 15.00
Beauty, first	5.00 @ 7.00
Columbia	3.00 @ 15.00
Premier	3.00 @ 8.00
Double White Killarney	3.00 @ 6.00
Milady	3.00 @ 8.00
Crusader	4.00 @ 10.00
Maryland	3.00 @ 6.00
Russell	3.00 @ 8.00
Scott Key	8.00 @ 15.00
Ophelia	3.00 @ 8.00
Sunburst	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Snapdragons, outdoor-grown	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Easter Lilies	15.00 @ 20.00
Carnations	1.00 @ 2.00
Sweet Peas	.50 @ 1.00
Daisies	1.00 @ 2.00
Gladioli	1.00 @ 3.00
Delphiniums	2.00 @ 4.00
Asters	1.00 @ 2.50

Mechanicsville, N. Y.—Fenton & Dauray, of North Troy, N. Y., are opening a flower shop at 68 North Main street, under the name of the Rosary.

FRED C. MEYER

Wholesale Grower and Shipper of Cut Flowers

1720 ROSEMARY STREET, DENVER, COLORADO

PATRICIAN CANDLES

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IT'S easy to understand why so many people prefer to ship their flowers to us.

We make prompt returns and secure the best market prices for their consignments.

Good reasons, are they not, why you should ship your flowers to us?

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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PACIFIC COAST DEPARTMENT

Pomona, Cal.—W. B. Parker, of Parker's Flower Shop, has purchased a new Oldsmobile.

Vancouver, B. C.—The West End Floral Co., W. A. Taylor, manager, has opened a well equipped retail flower store in the center of the business district.

Pomona, Cal.—F. Zimmer has sold out the florists' end of the Pomona Floral Co. to a customer from Riverside. Mr. Zimmer intends moving the nursery end of the business to Holt avenue.

MRS. DARBEE WRITES HOME.

Mrs. R. E. Darbee, of San Francisco, and her husband and son are enjoying a delightful trip abroad. August 13 they were at Sestri Levante, Italy. From there Mrs. Darbee wrote the following letter for readers of The Review:

"I have met many people from California interested in the florists' business. We have just returned from a wonderful tour of Italy by automobile. We were accompanied by Natalie Rossi, of G. Rossi & Co., and his two sons, Albert and John, and his daughter, Marie. They are now visiting Mr. Rossi's aged mother, at Castilioque Chiavarese, while we are sojourning at this lovely spot, Sestri Levante, taking sea baths and enjoying the beautiful surroundings. Mr. Rossi and family will sail for America, probably on the Conto Rossi, October 18.

"We are going to southern France shortly and then to Milan for the international automobile races. Then we shall go to Switzerland for a month.

"H. Plath, of the Ferneries, visited Oberammergau August 12, after having been in Chemnitz, Germany, visiting his brother. He will go up the Rhine and then to Brussels. He expects to be in London August 23, ready to sail for America.

"Mr. Dinucchi, of the Belmont Florist, was met at Monte Cathini, a famous health resort. Mr. and Mrs. Dinucchi had completed a tour of Italy and were about to return to America.

"Ernest Creshio, of the Western Evergreen Co., and his wife and little daughter are at Cassasa. Figs and grapes are ripe there.

"George Rerasso writes from Berlin that it is an ideal place for Americans. Good things to eat and drinks are cheap there.

"Virginio Azzaro, of Stockton, Cal., and his wife are visiting at Castiglione, but they expect to return to America after the St. Helena festival, which was held there August 20.

"Other California florists seen are S. Pardini, formerly a grower of San Bruno. He and his wife have no intention of returning to America as yet.

"Nat Rolleri, brother of Manuel Rolleri, of the California Evergreen Co., has recently been married. His wife is a doctor's daughter and distinguished looking; she has considerable wealth. They will soon move from their country villa to their town house in Sestri Levante.

"Many will remember Adolph Travaserro, who came to Sestri Levante in 1917. He hopes soon to return to America and will bring with him an interesting little wife."

LOS ANGELES, CAL.

The Market

Last week was a dull one both in the wholesale market and the retail stores. The heat continues at a level that makes shipments impossible. Roses are worse than in midsummer. Dahlias and gladioli glut the market.

Various Notes

The Broadway Florists have purchased a new delivery car, the fifth now in use. Funeral work has been heavy.

Roy F. Wilcox, who was ill several days after his return from the S. A. F. convention, at Kansas City, is around again.

Walter Armacost is on a fishing trip in Mono county.

Robert Kift, of Philadelphia, has been here to visit his sister.

Walter Garbett underwent an operation September 3, at Rochester, Minn. His friends are anxiously awaiting news of his convalescence. H. R. R.

OAKLAND, CAL.

The Market.

A growing scarcity of flowers is the chief characteristic of the local market at present, the lessening supply being particularly noticeable in the more staple varieties. Good roses are scarce and are selling considerably higher, at $1.50 to $1.75 a dozen. Carnations are also scarce, and in both carnations and roses the quality of the outdoor stock has deteriorated. Tiger lilies are gone; so are sweet peas, except a few high-priced greenhouse flowers. Mums are coming in nicely, both as to quantity and quality. The big rush in mums will not begin until about September 10, when they will be in better shape for shipping than they are now. Asters are plentiful this year and will last for some time yet. There are plenty of small flowers available, with an abundance of valley. Gladioli are still in. Cyclamens are beginning to arrive.

Various Notes.

G. Rossi, of G. Rossi & Co., says that business for this summer has been better

GLADIOLI, ROSES
SELECTED FOR LONG DISTANCE SHIPPING
ALSO THE BEST
Carnations and Asters
COMING TO THIS MARKET
Our packing methods insure good results and our prices are right on all classes of stock.
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List is ready
HOWARD ROSES Own Root Local Climate Grown HEMET, CAL.
ALL FIELD GROWN
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HEMET, CAL.

LET'S GO!

Summer is on its last legs. Vacation days are over. The indolence caused by warm, sultry weather is being driven from our systems by the clear, crisp days of Fall.

Come on, let's go! Let's tear right into things and make 'em hum.

Go through your houses; fill 'em up with new, fresh stock.

Check up your stocks of Baskets, Supplies, etc.

Get ready for the big business that is bound to catch you napping if you don't look out.

Cyclamens

4-inch, for growing on, per 100	$30.00
4-inch, Wandsbek, Salmon, in flower, per 100	35.00

Young Rose Stock

Strong plants from 3-inch pots.

WHITE KILLARNEY, per 100	$ 15.00
CECILE BRUNNER, bush, per 100	15.00
COLUMBIA, per 100	15.00
CRUSADER, per 100	20.00
LADY HILLINGDON, per 100	15.00
WHITE OPHELIA, per 100	15.00
SUNBURST, per 100	20.00
ERICA, Melanthera, Regerminans, 4-inch, per 100	50.00
COLEUS, 4-inch, 12 varieties, bright colors, per dozen	1.50
COLEUS, 3-inch, 12 varieties, bright colors, per 100	6.00
YELLOW MARGUERITES, 3-inch, per 100	6.00
ASPARAGUS SPRENGERI, 3-inch, per 100	6.00
HYDRANGEA OTAKSA, not in flower, 4-inch, per 100	25.00
KENTIA BELMOREANA, 5-inch, per 100	100.00
KENTIA BELMOREANA, 5-inch, three in pot, per 100	150.00
ADIANTUM HYBRIDUM, 3-inch, per 100	15.00

All prices F. O. B. Sawtelle, California. Packing at cost.

We are now getting a fine cut of Roses from our greenhouses.

Valley, Carnations, etc., are also plentiful.

Asters, Marigolds, and all other outdoor stock can be had in quantity. We handle the cut of the very best growers.

And don't forget: When in need of anything in the line of Florists' Supplies, Baskets, Moss, etc, "You can get it at Armacost's."

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Walter Armacost & Co.

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WE CLOSE SUNDAYS

Chrysanthemums

Good Commercial Varieties

ENOMOTO & CO., Inc.

35 St. Anne Street **San Francisco, Cal.**

than last year. This applies not only to the Oakland store, but to the various branches in the interior. Business has improved considerably with the opening of the schools. In witness of the latter fact, a new Dodge delivery truck has been added to the delivery department, to care for the increased trade. Funeral work and wedding decorations are good at present.

W. S. Harmon, of the H. M. Sanborn Co., is back on the job after his vacation, spent in the Santa Cruz mountains. Mr. Harmon states that the fall business will not really begin to pick up until the Holland bulbs arrive. There is a little business in winter vegetable seeds and in Gladiolus The Bride and freesias. This has been the greatest year for gladioli that has ever been experienced here. Many new shades were introduced for the first time and more of these flowers were used in decorative work than ever before. The new shades produced charming effects in sprays and floral pieces.

Hogan & Evers will move shortly to their new location. The original plans called for the move to be made August 1, but, because of the slowness of the former tenant to vacate and the difficulty of getting workmen, the opening has been postponed several times.

J. J. Thomas, of Thomas & Harris, has returned from a trip to British Columbia. On the trip, which was made by motor, Mr. Thomas visited about thirty of the leading florists in the various towns he passed through. After looking the ground over pretty thoroughly, he has decided that conditions in Oakland, from the florists' standpoint, are about the best there are. He reports a wonderful trip, with perfect weather the entire time. Funeral work seems to be gradually increasing, after a lapse during the summer months. Weddings seem to be much later this year than previously. The June weddings this year were entirely unsatisfactory and were far exceeded by the August weddings, both in number and size. Among the important weddings for which Thomas & Harris decorated during the last month was that of Miss Anne Kelsey, one of the leaders in society around the bay. A rare Bird of Paradise flower is being exhibited in the windows at present. The flower is imported from Hawaii and is quite unusual in its appearance.

The Varsity Gardens, Berkeley, report business opening with a rush with the beginning of the university year. Sorority and fraternity houses have

Sweet Pea Seed

NEW 1922 CROP

Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼-lb.	1-lb.
All White Novelty, very fine	$0.80	$2.50	$ 8.00
Aviator, dazzling crimson red	.80	2.50	8.00
Aurora, white, flaked rich orange	.80	2.50	8.00
Blanche Ferry Spencer, select	.50	1.50	5.00
Blue Bird, violet blue	.80	2.50	8.00
Columbia, best pink and white	.80	2.50	8.00
Glitters, best orange, sunproof	1.00	3.00	10.00
Grenadier, glowing poppy scarlet (new)	2.50	7.50	20.00
Harmony, best clear lavender, very large	.70	2.00	7.00
Heatherbell, mauve lavender	.50	1.50	5.00
Hercules, mammoth rosy pink	.60	1.80	6.00
Illumination, salmon cerise	.80	2.50	8.00
Lavender King, lavender	.60	1.80	6.00
Meadow Lark, cream	.50	1.50	5.00
Melody, true pink	.60	1.80	6.00
Miss Louise Gude, rose pink	.60	1.80	6.00
Mrs. Chas. Zvolanek, fine lavender	.70	2.00	7.00
Rose Queen, rose pink	.60	1.80	6.00
Snowflake, pure white	.60	1.80	6.00
Torch, salmon cerise, large	.80	2.50	8.00
Yarrawa, bright rose pink with light wings	.50	1.50	5.00
Zvolanek's Rose, very large	.80	2.50	8.00
Zvolanek's Blue, bright blue	.80	2.50	8.00

We supply other varieties if asked for. Seed ready now. Terms: 5% discount for cash with order.

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Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.

Norwood Ferns, finely finished, 7-in. plants $1.25 each.

Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.

Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.

Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

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Five Varieties Mixed..... 3.00 per 100

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Good Mixture..... 3.00 per 100

IRIS
Frans Hals (yellow and blue) ..... 4.00 per 100

AMARYLLIS
Belladonna (Major)..... 8 00 per 100

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Bride, Peach Blossom, Red Bride, Ackermanni, Brilliant
$4.50 per 100; $40.00 per 1000
Mixed Baby Gladioli
$3.50 per 100; $30.00 per 1000

BLACK CALLAS
Arum Pictum .....$2.00 per doz.

FREESIA PURITY
7-16 inch..$1.00 per 100; $7.50 per 1000

Dahlias - Gladioli - Cannas

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FLORISTS' REVIEW
When Writing to Advertisers

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

placed big orders for so early in the season and a number of desirable new accounts have been taken.

The Flowershop, in Berkeley, has been sold to Gus Toso and Dan Traversaro. Mr. Toso was formerly with the Oakland Flower Shop. Mr. Traversaro was formerly with G. Rossi & Co., of Oakland, and with Pelicano, Rossi & Co., of San Francisco. The Flowershop is being completely remodeled, and it is predicted that when finished it will probably be the finest store in the east bay district. The interior is being finished in an antique Italian polychrome that is highly effective.

The Oakland Flower Shop has noted an increase in its shipping business since the return of people from their vacations in the inland cities at the reopening of schools. V. Costa says that conditions are quite satisfactory now and the fall prospects are bright. M. M.

SAN FRANCISCO, CAL.

The Market.

Quantities of stock flooded the market last week. Fortunately, business was a little better and between the shipping, which is beginning to revive, and the improved local demand, the stock was better taken care of than could have been the case a month ago. Cut cyclamens, zinnias, amaryllis, rubrum lilies, delphinium, French and African marigolds, scabiosa, and many other summer flowers were abundantly displayed. The early chrysanthemums vied for a place with the dahlias, fresh crops of fine gladioli and quantities of asters. Early violets were in the market, too, though, owing to the warm weather and the time of year, they will not be ready for immediate shipment. Lilies of the valley were plentiful. Roses were not all of good quality. In fact, the best

Holland Prepared Hyacinths

JUST ARRIVED

Highest Quality ***Immediate Delivery***

	For Pots	For pans
Dr. Lieber, bright sky-blue	**$8.00** per 100;	**$6.00** per 100
Gertrude, beautiful rose-pink	**8.00** per 100;	**6.00** per 100
Lady Derby, beautiful true pink	**8.00** per 100;	**6.00** per 100
L'Innocence, best pure white	**8.00** per 100;	**6.00** per 100

These Hyacinths, specially prepared for the use of early flowering, enable the grower to have Hyacinths in bloom from Christmas on.

Terms: 30 days net from date of invoice or less 2% for payment within 10 days. Prices f. o. b. San Francisco.

ADRIAN J. SCHOORL

255 California Street SAN FRANCISCO, CALIFORNIA

The Following Stock

	Per 100
Buddleia Variabilis Magnifica, 3-in.	$ 5.00
Fuchsias, in variety, 2 in.	3.50
Geraniums, strong 2-in.	3.50
Heliotropes, 2-in. and 3-in.	$3.50 and 6.00
Ipomoea Grandiflora Alba, 4-in.	15.00
Ipomoea Heavenly Blue, 2-in.	5.00
Lantanas, in variety, 4-in.	15.00
Pelargoniums, 3 in. and 4-in.	15.00
Petunias, giants, 2-in.	3.00
Smilax, strong roots	3.50
Australian Pea Vines, strong 2-in.	4.00
Trailing Lantana, 3-in.	6.00

FRED G. EHLE

Wholesale Grower

224-236 Sanborn Ave., SAN JOSE, CALIF.

NORWOOD FERNS

2½-inch, **$10.00** per 100.

Asparagus Plumosus

2-inch and 2½-inch, **$45.00** per 1000.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD

Marin County CALIFORNIA

Rahn & Herbert Co.

CLACKAMAS, OREGON

Wholesale Growers of

Pot Plants and Cut Flowers

CHRYSANTHEMUMS Early Varieties, $2.00 to $2.50 per doz.

ASTERS, $1.50 and $3.00 per 100

DRIED FLOWERS
Acroclinium, Helichrysum, Statice Latifolia
Statice, lavender, blue, white and yellow.

GREENS
Adiantum and Plumosus
25c per bunch

WRITE FOR A SHIPMENT OR PRICE LIST

F. C. JAEGER & SON, Wholesale Shippers, 141 POWELL ST., SAN FRANCISCO, CALIF.

E. W. McLELLAN COMPANY
Growers and Wholesale Florists
451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Mention The Review when you write.

grades of roses were scarce. Baby roses were fairly plentiful. Orchids were scarce and gardenias were not more than enough to take care of the demand. The stock most in evidence, however, were the asters. Owing to various circumstances, there has not been much shipping of asters this season and floods of them have come into the market.

Various Notes.

Frank D. Pelicano, of Pelicano, Rossi & Co., has been busy with preparations for the big annual dahlia show at the Palace hotel.

Daily San Francisco newspapers have devoted considerable space to the way in which Miss Irma Copeland, daughter of Mrs. Copeland, of the Misses Hannon store, routed a footpad who attacked her in broad daylight at the steps of the Stockton street tunnel. After nearly choking the young woman, he snatched her purse and ran. She pursued him, calling for help, and he dropped the purse, retaining the money, however. The hold-up occurred in a busy part of the city, where numbers of people pass.

N. Cananvero, a popular member of the staff of Pelicano, Rossi & Co., has just returned to work after an accident which laid him up in the Dante sanitarium. While bathing in the surf, near the Cliff House, his foot was cut and seriously injured by a piece of glass. Mr. Cananvero has been with Pelicano, Rossi & Co. for a number of years, and was warmly welcomed back.

The De Luxe Flower & Bird Shop is now doing business at 551 Sutter street. The proprietress, Mrs. Irene Price, who recently came to this city from Salt Lake City, stated that she is trying to make her store a little different. In addition to flowers, she deals in foreign and domestic birds of many kinds. Mrs. Price is a decorator, and plans to make a feature of table decorations and baskets.

E. W. McLellan seems to be traveling far and fast, in spite of the railroad strike. He is visiting a number of points in the southwest, and is not expected back for two weeks or more. The E. W. McLellan Co. is shipping a good many chrysanthemums, including some Oconto, in addition to Chrysolora and October Frost.

J. A. Axell started shipping chrysanthemums the first week in September, and expects to handle large crops, if railroad conditions remain satisfactory. At present the express cars seem to be getting through in satisfactory shape.

Victor Ferrari, of Ferrari Bros., expects to begin cutting orchids about October 1. The crop of orchids will probably be heavy until March 1, with an

CYCLAMEN GIGANTEUM SPLENDENS

Improved Wandsbek, Rose of Marienthal, Red

3-in. ..... $15.00 per 100
4-in., strong ..... 25.00 per 100
5-in., strong ..... 35.00 per 100

Boston Ferns

	Each
6-in.	$0.75
7-in.	1.75
Whitmanii, 6-inch	.75

Green Bamboo Stakes, Just arrived

2-ft.	$3.50 per 1000
3-ft.	4.50 per 1000
4-ft.	6.50 per 1000
5-ft.	9.00 per 1000

BAMBOO STAKES (natural)
6-ft. ..... $9.00 per 1000

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA

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IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
"Try Clarke"
W. B. CLARKE
Horticultural Broker, SAN JOSE, CALIF.

Mention The Review when you write.

Fresh Seeds of Statice Bonduelli
Large canary yellow ..... 40c per oz.
Statice Sinuata
Mixed Colors ..... 40c per oz.
Coleus, 2-in. pots, wonderful colors, $5.00 per 100
Begonia Chatelaine, 2-in. pots.... 5.50 per 100
Cash please. No packing charges.
PINE STREET NURSERY
R. F. D. Box 115 R. 1. INGLEWOOD, CAL.

Current Price List

Effective September 7, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES (New Crop)	Short	Medium
Dunlop	4c and 6c	12c
Columbia	4c and 6c	12c
Ophelia	4c and 6c	12c
Gladioli (all leading varieties)		$0.75 per dozen
Belladonna		.50 per bunch
Gaillardia		.25 per bunch
Cecile Brunners		.25 per bunch
Buddleias		.25 per bunch
Sweet Peas		.50 per 100
Sprengeri		.60 per bunch
Hardy Ferns		.25 per bunch

Note: 4c Roses.... 6-in. to 8-in.
6c Roses.... 8-in. to 12-in.
12c Roses....13-in. to 18-in.

Miller Floral Co. UTAH
FARMINGTON

ERIC JAMES
Wholesale Grower of
Palms, Ferns and Flowering Plants in Season
8635 Foothill Blvd., OAKLAND, CALIF.

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CALLA LILY BULBS
3 to 4-inch circumference, $3.50 per 100.
AMARYLLIS BELLADONNA
2 to 3-inch diameter, $3.00 per 100.
Prices F. O. B. Colma. Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

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LARGEST GROWER OF
POINSETTIA STOCK PLANTS
PAUL ECKE, 1226 Haywerth Ave., LosAngeles, Ca.

DOMOTO BROS.

Wholesale Cut Flowers and Florists' Supplies

440 BUSH STREET, San Francisco, Calif.

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty 463 Bush St., San Francisco, Calif.

especial supply for the Christmas holidays.

A visit to all the rose nurseries that supply F. C. Jaeger & Son was made by F. C. Jaeger, Jr., August 27. He found that everything was being dried, but indications pointed to fine crops of roses coming in about October 1. "We expect to have some exceptionally fine cuts early in the fall season," he said.

General and Mrs. Gooch, of Darbee's, are now in their new home at Burlingame. Letters from Mrs. Darbee state that she and her family have hired an automobile and a chauffeur and are seeing Italy from the car. They have been entertained by visiting San Francisco growers and by relatives of growers who are here now. Mrs. Darbee is about to visit Switzerland, France, Holland and Germany.

The Charles C. Navlet Co. still continues its dahlia window displays, which lead to orders for many bulbs for future delivery. The dahlia season is now at its height, and this firm is constantly showing new varieties.

Podesta and Baldocchi have been busy with wedding bouquets, in addition to their usual trade in baskets and cut flowers. They have just had a large wedding at the Fairmont hotel.

The Terminal Florist decorated the S. S. Wilhelmina, of the Matson line, for an entertainment given on board the day before her sailing, August 30. She sailed with a full passenger list and many bon voyage baskets.

George Wagner, of Joseph's, arranged an oriental window in berries, oriental pods, chrysanthemums and lilies, to serve as a background for some new flowers of colored glass imported from China.

Enomoto & Co. started their chrysanthemum shipments September 1. They had previously sent consignments of their chrysanthemums as far as Spokane and Texas, and believe that these got through all right. The crop is stated to be good, both in quality and quantity.

Domoto Bros. have been shipping their early chrysanthemums, beginning with September 1. Their early crops, especially of Chrysolora and October Frost, are looking fine.

H. K. Tanaka, manager of the United Flower & Supply Co., will not start shipping large crops of chrysanthemums till sometime between September 5 and 10. Chrysolora and October Frost will be the first of heavy cuts which will continue throughout the mum season. The firm is filling a number of orders for strawflowers.

The California Floral Co. had its first wedding of the season last week. Customers are rapidly coming back from the country.

It is announced that approximately 9,000 acres on the Merced river, north of Merced, Cal., will be developed by one of the largest seed growing companies in the country. The deal, which in-

ASTERS

Excellent stock of all colors now ready for shipping. Money makers for you. All stock selected and carefully packed. Order now.

MUMS

CHRYSOLORA now ready for shipping.

Fine crop of HELICHRYSUM, bright colors.

STATICE, assorted colors.

DARBEE'S

GEN. A. J. GOOCH, Prop.

1036 HYDE ST., SAN FRANCISCO, CALIF.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.

OAKLAND, CAL.

CUT FLOWERS and Supplies

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET, SEATTLE

volves some two million dollars, includes the erection of a big cannery, to put up many of the products of the acreage. Orchards will be planted and large asparagus beds are one of the activities being considered. The land included in the scheme is being handled by the Merced Orchard Co. The president of the company to develop the acreage is stated to be Frank C. Sloan, head of the Sloan Seed Co., Los Angeles. M. M.

TACOMA, WASH.

The Market.

Some improvement was noticed in business last week, which is an encouraging sign for good sales this coming fall and winter. The improvement in the quality of cut flowers is surprising in so short a time. The dry spell ended two weeks ago and several good showers later have put a different aspect on the face of nature, and no one can expect better cut stock than is now shown by all the florists.

Sweet peas are hanging on better than usual, with long stems as good as those seen early in the season. Asters are beautiful, but the dark red Heart of France has not appeared yet. One grower told the writer that he seeded this variety four times, with seeds from as many different seed firms, and never one seedling showed.

Various Notes.

Business must be good with the Smith Floral Co., as Dad Smith, who is the head of the firm and also runs the greenhouses, was in the store waiting on a customer last week. The display of flowers and ferns there was attractive, and many huge vases of gladioli added their stately beauty to the arrangement.

The florists' picnic last week was a big success. With games, refreshments and dancing, the day ran far into the evening. Everyone had a fine time and the weather was ideal.

At the Florists' Club meeting Monday, August 28, after the business was attended to, interesting talks on soil and fertilizers were enjoyed by all. Many experiences were related, most of them good, some with sorrow as the results. A warning was given to use chemical fertilizers with understanding, and not by experiment. L. B. M.

PORTLAND, ORE.

The Market.

There is nothing new to tell of the market this week. Business has continued under the same conditions as in the preceding weeks. There seems to be an increase in the receipts of indoor roses, but they are not in great demand. Of the outdoor flowers, gladioli, asters, zinnias and marigolds are the only ones meriting special mention. The supply exceeds the demand. Lilium rubrum and auratum are making a fine show in the store windows. Sweet peas are past their prime and, with the continued rain which we have at present, will soon be a thing of the past.

Various Notes

J. A. Wilson, of the Wilson-Crout-Gehr Co., left August 31 for his home town, Olney, Ill., to visit his parents. He expects to be gone one month.

A small fire started Saturday evening, August 26 in the boiler shed of the Van Kirk Floral Co. It was extinguished in time to avoid damage to the four greenhouses adjoining the boiler room. The cause of the fire is unknown.

Mr. and Mrs. H. Forshaw, of Pendleton, Ore., drove to Portland in their new Ford coupe a few days ago, and are visitors in this city.

The Oregon Florists' Club held its monthly meeting at the regular quarters Tuesday evening, August 22, with a



MASTODON PANSIES

Ready, Our 1922 Strain of Super Pansies Miracle Mixed Price oz. $10.

Get 1922 catalogue of 20 varieties and complete germination and cultural directions.

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00. Fine for forcing too.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00, ¼ oz. $1.75, ½ oz. $3.25, oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00. Fine for forcing.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.00.

Steele's PANSY GARDENS PORTLAND OREGON

CALIFORNIA FREESIAS

at Reduced Prices

Highest Quality Immediate Delivery

	Per 1000
Freesia Purity, ⅜-in. to 7-16-in.	$ 3.50
Freesia Purity, ⅜-in. to ½-in.	4.50
Freesia Purity, 7-16-in. to ½-in.	6.00
Freesia, large, yellow	20.00
Freesia, large, lavender	20.00
Freesia, Gen. Pershing	25.00
Narcissus Paper White	20.00

Satisfaction guaranteed.

TERMS: Discount, 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL

255 California St., San Francisco, Cal.

Mention The Review when you write.

CYCLAMEN

3 -inch	$0.14
4 -inch, bud and bloom	.30

OBCONICAS

2 -inch	.05
2½-inch	.06½
4 -inch, in bud and bloom	.15

The peppiest stock you ever bought

HOYT BROS. CO., N. 11 Post St., SPOKANE, WASH.

Mention The Review when you write.

ROSES of all Kinds

ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

DELPHINIUM SEEDS

We have succeeded in producing a most wonderful strain of Gold Medal Hybrids, with stems 5 to 7 feet tall, with pan of more than 3 feet. They have been admired by thousands. They range in color of sky blue, blue with white, deep purple, some almost velvet, mauve and celestial blue. A great percentage come double and are as perfect as those named varieties, which were improved years ago. We are NOW able to offer some SEEDS, guaranteed fresh. If sown NOW, set out in early spring, will produce flowers for Decoration Day. **$1.00 per package.**

If interested in other Perennial seeds, as Gypsophila, Malva Moschata, Lupinus, Pyrethrum, etc., self-collected, write for prices. Our complete list of FIELD GROWN ROSE BUSHES is NOW ready, we mail it upon request.

MOUNTAIN VIEW FLORAL COMPANY

PORTLAND, ORE.

Mention The Review when you write.



Standard Red Pots

All Shapes and Sizes

Special discount on carload lots

Seattle Pottery

4157 Conrad Ave.

SEATTLE, WASH.

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT
Helichrysum.....$1.50 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs.
Statice.....$3.00 per 12 bchs.
Statice Latifolia..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

small attendance. B. R. Amend, fig specialist, gave a short address on the beginning of a new industry, in fig raising, telling the history and culture of figs and of the realization of the first fig acreage in Oregon. Many varieties are under Mr. Amend's supervision from all parts of the world. This year five acres of fig trees will be set out in one tract in Oregon by Mr. Amend. Mr. White, of the White Dahlia Co., exhibited a few novelties of gladioli, some of his own creations.

An invitation was extended by the Seattle Florists' Club to the Portland florists to attend the annual picnic, Sunday, August 20, at Enumclaw, located between Tacoma and Seattle. Thirty-five Portland florists were there and all reported an excellent time.

W. L. Crissey, of Boring, Ore., made a grand display of gladioli in one of the leading department stores last week. Many varieties were exhibited. He has specialized in gladioli for several years.

Mr. and Mrs. A. J. Clarke attended the Seattle florists' picnic, August 20, after which they took in Mt. Rainier national park. They did not climb to the summit, but made their stopping place at Paradise inn. They reported a grand trip.

Mr. and Mrs. F. Chervenka, of Sumner, Wash., were visitors for several days in this vicinity. Mr. Chervenka, connected with the Woodland Park Floral Co., reported that many improvements are under way at that establishment.

Mr. and Mrs. W. Garside and Mr. and Mrs. H. Niklas, returned from a week-end fishing trip on Salmon river. They were well repaid for their time.

Mr. and Mrs. J. Forbes have returned from a two weeks' vacation in Puget sound cities, and report a fine trip.

R. Kent Beattie, pathologist of the federal horticultural board, is a visitor in this city. N. V. H.

Fernandina, Fla.—The Gerbing Floral Garden has been sold to C. F. Borges, of Cleveland, O., who is building a new greenhouse and auxiliary buildings. Mr. Borges will continue to grow fancy-leaved caladiums. The Skinner system of irrigation will be installed later. The former owner, Prof. G. Gerbing, will assist Mr. Borges.

MEXICAN IVY IS READY
ALSO
Salal Mahonia Deer Ferns
HUMBOLDT EVERGREEN CO., Fortuna, California

Mention The Review when you write.

Strong, Healthy, Field-Grown
CARNATION PLANTS
750 White Enchantress
3000 Pink Enchantress
$10.00 per 100
Cash from unknown firms.
TACOMA WHOLESALE FLORAL CO.
R. F. D. 2 TACOMA, WASH.

Primula Obconica
My well known strain
2¼-inch pots .....$ 6.00 per 100
4 -inch pots ..... 20.00 per 100
Primula Obconica Seed, mixed or separate varieties.
75c per package of 1000 seeds.
Send for price list of Ferns, Kentias, etc.
H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

1800 Otaheite Oranges
FINE STOCK READY FOR 3-INCH POTS.
$6.00 per 100
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.
French Hydrangeas, in 5-inch pots, pot grown, 35c.
Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.
Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

Dagger Ferns
$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

CUT ASTERS
SELECT STOCK
Ask for List
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Aug. 31 issue of The Review.
Wilson-Crout-Gehr Co.
Wholesale Florists
East 82nd and Ankeny Sts. Portland, Ore.

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE EARTH

FREESIAS
Prechtl & Woitella Box 603, Montebello, Cal.

JAMES VICK'S SONS
GROWERS OF
FLOWER AND VEGETABLE SEEDS
Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. S. D. Woodruff & Sons New York City

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

THE J. K. Rugowski Seed Co., of Manitowoc, Wis., won several prizes for its large-flowered asters at the Wisconsin state fair last week.

THE official roster of Beckert's Seed Store, Pittsburgh, is: President, A. L. Beckert; vice-president, A. F. Frishkorn; treasurer, John W. Edwards; secretary, Robert D. Edwards.

ACCORDING to 1919 census statistics, vegetables grown for sale on farms amounted in value to $193,248,964, while those grown for home use had an aggregate value of $344,665,728.

BERMUDA appears to have staged something of a "come-back" in the matter of Lilium Harrisii, though, of course, there will never be the quantities of bulbs imported from that island that there once were.

FROM 800,000 to 900,000 pounds of cucumber seed are consumed annually in the United States. To yield a pound of seed forty to fifty fruits are required and there are 12,000 to 15,000 cucumbers to the acre. There are about thirty-five varieties in general use.

THE Western Canners' Association is planning a big convention in Chicago next November. The association includes members in seventeen states and is said to be the oldest canners' association in the world. The convention will be held at the Hotel Sherman. The office of the association is at 12 East Grand avenue, Chicago.

MORE ABOUT FRENCH BULBS.

One of the French bulb exporting houses has written a long, confidential letter to its principal clients in America, reporting in detail on the disposition of practically the entire crop of Paper Whites. The quantity, in round numbers, purchased and shipped by each of the half-dozen exporters is reported on, with the approximate quantities sent to each of the principal American dealers. The letter indicates that the French exporters shipping to American houses supplying the florists' trade only, have sent no 11-centimeter bulbs, while only small quantities of this size have been sent to American houses known to have a department store trade. Information is given that one Holland concern purchased, through a French dealer, 2,000 cases of 11-centimeter bulbs, 700 cases of which had been sent to America. It

MIXED LAWN GRASS SEED
Delivery, Spring 1923
SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



WINNER.....$10.00
MORGAN PARK.. 11.00
OAK PARK 12.00
LINCOLN PARK..$14.00
VELOUR..... 17.00
BOULEVARD..... 25.00
SHADY PLACE...$25.00
Per 100 lbs., Delivered to Your Station in 100 lb. bags.
Packed in 2 lb., 3 lb., 5 lb., 10 lb. and 25 lb. bags, $1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, $2.00 per 100 lbs. higher than in 100-lb. bags.
We also pack some brands in quart packages.
PLACE YOUR ORDER NOW
J. OLIVER JOHNSON
Wholesale Seed Merchant
1805-9 MILWAUKEE AVENUE, CHICAGO, ILLINOIS

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA
CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

THE
J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

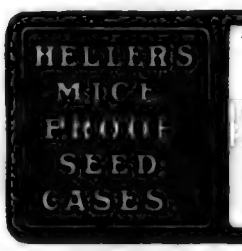
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Fitchburg, Mass., U. S. A.



Seed for Catalogue.

HELLER & CO.
Montpelier, Ohio

McHutchison & CO. Offers

Immediate Shipment

Lily Bulbs

Formosum (new crop), all sizes.
Prices on application.

French Bulbs

Narcissus Paper White, 12 to 15 c/m, 1250 per case.
Narcissus Paper White, 13 to 15 c/m, 1250 per case.
Narcissus Paper White, 14 to 16 c/m, 1000 per case.
Write for prices.

Freesia Bulbs

	Per 1000
FREESIA PURITY (improved), ½ to ⅝ inch	$14.00
FREESIA PURITY (improved), ⅝ to ¾ inch	22.00

Supply limited.

Calla Bulbs

Aethiopica and Godfrey.

Palm Seeds

KENTIA BELMOREANA and FORSTERIANA.
F. O. B. New York or San Francisco.
Write for prices.

Cyclamen Seeds

Top-notch German (Binneweis) strain.

Bamboo Stakes

		Bale	Bale
Japanese, Natural	6 ft.	2000	$21.00
Japanese, Dyed Green	1½ ft.	2000	5.50
Japanese, Dyed Green	2 ft.	2000	8.00
Japanese, Dyed Green	2½ ft.	2000	10.00
Japanese, Dyed Green	3 ft.	2000	12.00
Japanese, Dyed Green	3½ ft.	2000	14.00
Japanese, Dyed Green	4 ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment

Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
CHINESE SACRED LILIES, 120 bulbs per mat. September delivery.
DUTCH BULBS, Hyacinths, Tulips, Narcissus, etc., XXX forcing grade only.
DRACAENA CANES, best commercial varieties. Fall shipment.
PALM SEEDS. Cocos Weddelliana and Areca Lutescens.
FICUS ELASTICA, rooted mossed cuttings (Fall shipment).
CALLA BULBS, Elliottiana.
ROSES, for forcing, 2-yr. field grown, H. P.'s, H. T.'s and Climbers.

Fall Shipment

Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, Auratum, Rubrum, Magnificum, Album, etc.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

MICHELL'S SEASONABLE BULBS



WHITE CALLAS (Aethiopica)

Clean, healthy bulbs	Doz.	100	1000
1¼ to 1½ inch diameter	$1.25	$ 8.50	$ 75.00
1½ to 1¾ inch diameter	2.00	14.00	125.00
1¾ to 2 inch diameter	2.50	17.00	145.00
2 to 2½ inch diameter	4.00	26.50	230.00

FREESIA, PURITY (True)

Our stock is extra fine.	100	1000
First Size Bulbs, ½ to ⅝ inch	$1.60	$12.50

EARLY FLOWERING OR PREPARED MINIATURE HYACINTHS

Especially adapted for Christmas blooming; splendid for cutting, pans and design work.

	100	1000
Bismarck. Light sky blue	$4.75	$40.00
L'Innocence. Pure white	4.75	40.00

NARCISSUS PAPER WHITE GRANDIFLORA

	1000
First Size Bulbs (1250 bulbs in case)	$35.00
Mammoth Bulbs (1000 bulbs in case)	40.00

Also all other SEASONABLE BULBS, SEEDS and SUPPLIES. Send for our NEW WHOLESALE PRICE LIST if you did not receive a copy.

MICHELL'S SEED HOUSE, 518-516 Market Street, **Philadelphia, Pa.**

is stated that 700 cases of bulbs also have been bought in Italy by a Holland concern and sent to America. Experience indicates that these Italian Paper Whites will not force; they throw up a flower stalk, but the buds dry up under the conditions which bring forcing-size French bulbs into flower in the greenhouse.

American dealers are greatly interested, and hope unforceable bulbs will not reach the American florists in any form, as they believe every failure, especially with high-priced bulbs, reacts on the demand for next year. Maybe any kind of bulb is good enough for a department store, but only the best will do for florists. The best assurance, of course, lies in dealing with a house which has sent satisfactory stock in the past and which will want the same order next year.

RECEIVE FRENCH BULBS.

On the steamer Bankdale, which arrived from Marseilles August 27, there were forty cases of bulbs consigned to R. F. Downing & Co. and 210 cases consigned to the International Forwarding Co. There have been previously received 11,232 cases of French bulbs. Adding the latest consignments to the total just given makes a grand total of 11,482 cases received to date.

MORE DUTCH BULBS HERE.

A shipment of Dutch bulbs arrived at New York harbor from Rotterdam on the steamer Independence Hall, August 27. There were on board 571 cases, consigned as follows:

Consignee	Cases
Keur, J.	64
Maltus & Ware	88
International Forwarding Co.	11
Downing & Co., R. F.	11
McCullough's Sons, J. M.	83
Meyer, C. F.	28
Downing & Co., T. D.	83
Hampton & Co., J. W., Jr.	29
American Express Co.	8
American Shipping Co.	166
Total	571

Still another shipment of Dutch bulbs,

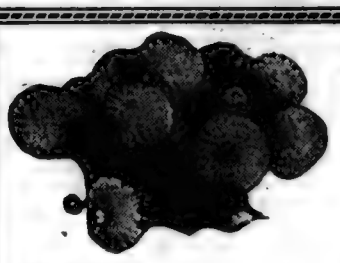
NOTWITHSTANDING the CROP FAILURE of FRENCH BULBS, we have managed to secure enough stock to supply our trade. We have ON HAND for you a limited amount of

Paper White Grandiflora, 12/13, 13/14 and 14/ up cm.
Grand Soleil D'Or, 900 to a case, all at market price.

Do Not Wait But Mail Your Order Immediately to

VAN ZONNEVELD BROS. & PHILIPPO
Wholesale Bulb Growers and Exporters Since 1879
29 BROADWAY, NEW YORK, N. Y.

AGE AND REPUTATION ARE TWO FACTORS WORTH CONSIDERATION



TRY
WATKINS & SIMPSON, LTD.
for HARDY PERENNIAL and CHOICE FLORISTS'
FLOWER SEEDS
Write for Illustrated Catalogue to 27-29 Drury Lane, LONDON, England

J. J. GRULLEMANS & SONS
LISSE, HOLLAND
DARWIN and BREEDER TULIP SPECIALISTS
Large growers of Hyacinths, Early Tulips, etc.
QUOTATIONS GLADLY SENT ON REQUEST

Mention The Review when you write.

Drevon-Tegelaar & Co.
Wholesale French Bulb Growers
1133 Broadway, New York (Corner 26th Street)
Nurseries at Ollioules, Var, France

Mention The Review when you write.

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with
CRESCENT BULB COMPANY
Wholesale Bulb Growers
American Address: 84 Broad St., New York
HILLEGOM, HOLLAND
Quality is our motto.

R. A. VAN DER SCHOOT
WHOLESALE BULB GROWER
HILLEGOM, HOLLAND
Write for Prices
Care of J. W. HAMPTON, Jr., CO.
17 Battery Place NEW YORK

SEASONABLE STOCK

EARLY OR WINTER-FLOWERING SWEET PEAS—SPENCER VARIETIES

	Oz.	¼ lb.	Lb.
Apricot Orchid. Buff pink	$0.60	$2.00	$7.00
All White. Largest waved, pure white	1.00	3.50	12.00
Asta Ohn. Lavender, suffused mauve	.60	2.00	7.00
Blanche Ferry. Rose-pink, white wings	.60	2.00	7.00
Blue Bird. Violet-blue	.60	1.80	6.00
Blue Jay	.60	2.00	7.00
Columbia. Salmon rose, white wings	.80	2.40	8.00
Dazzler. Standard orange wings, rosy salmon	.60	2.00	7.00
Fair Maid. Blush pink, suffused salmon	1.00	3.50	12.00
Ferdheck Pink	$0.50	$1.50	$5.00
Ferdheck Rose	.50	1.50	5.00
Glitters. Cerise	1.00	3.00	10.00
Heather Bell. Mauve lavender	.60	2.00	7.00
Hercules. Mammoth rosy-pink	.60	2.00	7.00
Irene. Clear lavender	1.00	3.50	12.00
Miss Louise Gude. Brilliant pink	.60	2.00	7.00
Mrs. A. A. Skach. Deep pink	.60	2.00	7.00
Mrs. Chas. Zvolanek. Lavender	.60	2.00	7.00
Mrs. M. Spanelin. White B. S.	.60	2.00	7.00
Mrs. Wm. Sim. Apricot pink	.60	2.00	7.00
Orange Beauty	.60	2.00	7.00
Pink Beauty	.50	1.50	5.00
Pink and White	.60	2.00	7.00
Princess. Lavender, suffused mauve	.60	2.00	7.00
Red Orchid	$0.60	$2.00	$7.00
Rose Queen (outside grown), rose-pink	.60	1.80	6.00
Rose Queen (Greenhouse)	2.00	10.00	25.00
Sankey. White B. S.	.60	1.80	6.00
Song Bird. Pale blush pink	.60	2.00	7.00
Snowflake. Pure white	.60	2.00	7.00
Snowstorm. Improved pure white	.60	2.00	7.00
The Beauty. Fiery rose	.60	2.00	7.00
Venus. White B. S.	.60	2.00	7.00
Watching Orchid. White B. S.	.60	2.00	7.00
Wedgwood. Bright blue	.60	2.00	7.00
White Orchid. Pure white	.60	2.00	7.00
Yarrawa. Bright rose pink	.50	1.50	5.00
Zvolanek's Blue. Bright blue	.60	2.00	7.00
Zvolanek's Rose. Giant rose-pink	.80	2.40	8.00

ASPARAGUS

Sprengeri, $1.00 per 1000; $9.00 per 10,000.

Asparagus Sprengeri

Just received, good, $1.75 per 1000; $15.00 per 10,000.

ANTIRRHINUMS (Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Phelps' White, at 50c per pkt.
Neirose. Pink, long spikes, 50c per pkt.

BEGONIAS

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULAS

	Pkt.	Oz.
Orange King	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25
Orange King, Special for forcing	.50	1.75

CINERARIA

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

CYCLAMEN

Giant. English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. $1.75 per 100 seeds, $15.00 per 1000 seeds.
Pink Pearl. Superb salmon. $1.75 per 100 seeds, $15.00 per 1000 seeds.
Salmon King. Salmon-pink, $1.25 per 100, $10.00 per 1000.

CYCLAMEN—Continued

Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted), $1.25 per 100 seeds, $10.00 per 1000 seeds.

GIANT GERMAN STRAIN	1000
Wonder of Wandsbek	$12.00
Bright Red	10.00
Dark Red	10.00
Pure White	10.00
White with Eye	10.00
Rose Marienthal	10.00
Light Pink	10.00

Our CYCLAMEN seeds come from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above. Remember, cheap seed is dear at any price.

5% less on Cyclamen for cash with order.

DAISIES (Bellis perennis.)

	Pkt.	Oz.
Longfellow, pink	$0.40	$2.00
	Pkt.	¼ oz.
Monstrosa, pink	$0.50	$1.50
Monstrosa, white	.50	1.50
Monstrosa, mixed	.50	1.25
Snowball, white	.40	
Mixed	.30	
DIDISCUS coerulea (Blue Lace Flower)	.40	2.00

FREESIA PURITY

½ to ⅝, $12.50 per 100.

COLORED FREESIAS

Suitable for both cut flowers and pot plants.
General Pershing. A pleasing bronze pink. $4.00 per 100, $30.00 per 1000.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Selected)	$0.50	$3.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze, also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz. $1.00, ¼ oz. $1.75, oz. $6.00.

PRIMULAS

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

	Tr. pkt.	Oz.	¼ oz.
Large Flowering Double Ten Weeks, Dwarf. Blood Red, Light Blue, Dark Blue, Pink, White, Yellow	$0.40	$2.25	$0.70
Choice Mixed	.40	2.00	.65
Early Flowering Beauty of Nice.			
Pink	.50	2.50	.75
Mont Blanc, white	.50	2.50	.75
Queen Alexandra, lavender	.50	2.50	.75
Crimson King, deep red	.50	2.50	.75
Abundance	.50	2.50	.75
Princess Alice (Cut-and-Come-Again)	.50	2.75	.80

Write for prices on Paper White Narcissus and other French Bulbs and Lilium Formosum, ready now.
See cover ad and classified ads for other items or write for our complete new list of all plants, bulbs and other seed.

S. S. SKIDELSKY & CO., 53 PARK PLACE, NEW YORK

LAWLER'S BULBS

Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

PIONEER GROWERS AND EXPORTERS of **BULBS**

M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

The General Bulb Co.
Established 1888
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City

We offer for immediate delivery

Paper White Grandiflora
French Trumpet Major

French-Dutch Hyacinths
IN VARIETIES

PRICES UPON APPLICATION

C. J. Speelman & Sons
470 Greenwich St., NEW YORK CITY

Narcissus Paper White Grandiflora

IN ALL SIZES

Write for Prices

HOGEWONING & SONS, Inc., 299 Broadway, NEW YORK

the largest this season, arrived from Rotterdam August 27 on the steamer Ryndam. The bulbs on this steamer were consigned as follows:

Consignee	Cases
American Shipping Co.	11
Maltus & Ware	163
Downing & Co., T. D.	54
International Forwarding Co.	124
General Bulb Co.	136
Lang, R. F.	27
Rynveld & Sons, F.	64
Hampton & Co., J. W., Jr.	95
Meyer, C. F.	37
Burnett Bros.	22
Vaughan's Seed Store	107
Bracher & Co., A. J.	12
Bernard, Judae & Co.	312
Keur, J.	141
Van Doorn, W.	30
Total	1,325

The total number of cases on board the two steamers above mentioned was 1,896 cases.

The steamer Eastern Dawn, which arrived at New York from Rotterdam September 1, brought 127 cases of bulbs consigned to F. Rynveld & Sons. On board were also ten bags of clover seed for J. Loewith, Inc., and ten bags for Ostfeld, Rosenberg & Co.

On the Vechtdyk, which reached New York from Rotterdam the same day, were eighty-nine cases of bulbs consigned to M. Van Waveren & Sons and ninety-two cases to W. Van Doorn.

The consignments on the above vessels brings the season's importation of Dutch bulbs to a total of 2,204 cases.

CONNECTICUT SEED NOTES.

Comstock, Ferre & Co., Wethersfield, Conn., report normal stands of sweet corn and, with good weather conditions, a normal crop is anticipated. Tomato picking started September 6, two to three weeks later than usual, due to the wet weather conditions which prevailed here in August. In that month, twenty-three days were cloudy and on eleven days there was rain, with heavy thunder showers and hail.

F. B. Dawson, representing the Charles Sharpe & Co., Sleaford, England, and Harry Stimpson, with Cooper, Taber & Co., London, England, were recent visitors at Cadwell & Jones, Hartford. They reported many shortages and said higher prices are looked for on many items for the year 1923.

W. D. Smith, with Vaughan's Seed Store, New York, called on the florists' trade at Hartford recently, offering bulbs and other seasonable stock.

Everett P. Jones, of Cadwell & Jones, Hartford, Conn., is touring the Catskills, in New York, and will return to his desk early in September. C. B. M.

MOTT-LY GLEANINGS.

C. P. Easterly, manager of the Block Seed Co., Chattanooga, Tenn., comment-

PANSY SEED

We can recommend the Pansy Seed we are now offering as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES

Adonis, light blue, white center, ⅛ oz., 40c.

Andromeda, lavender and pink, orchid flowered, ⅛ oz., 50c.

Black, jet black, ⅛ oz., 40c.

Mme. Perret, wonderful frilled flowers, colors are dark red, pink and red with white margined striped shades, ⅛ oz., 50c.

Striped and Blotched, beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00.

White, Yellow, Purple and Ruby, separate colors of giant flowered, ⅛ oz., 40c; 1 oz., $3.00.

Superb Giant Mixed, including all of the above, and in addition a liberal amount of Odier and Cassiers types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.

Excelsior Mixed, a class of pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.

The Storrs & Harrison Co., Painesville, Ohio

Mention The Review when you write.

FREESIA, IMPROVED PURITY

FOR IMMEDIATE SHIPMENT

	Per 1000
½ to ⅝-inch	$12.00
⅝-inch and up	19.00

NARCISSI

	Per 1000
Paper White, 12 ctm., 1250 to case	$38.00
Paper White, 13 ctm., 1250 to case	40.00
Paper White, 14 ctm., 1000 to case	52.00

ST. LOUIS SEED CO.

411-413 WASHINGTON AVE., ST. LOUIS

Mention The Review when you write.

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.

Buy all your seeds at the source

Gebr. **DIPPE,** A. G., Quedlinburg, Germany

Flower and Vegetable Seeds.

72 years old, now the largest seed growing organization in Europe. Why?

Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.

Headquarters U. S. and Canada

DETROIT INTERNATIONAL SALES CO.

Free Press Building, Detroit, Mich.

Catalogue with descriptions. Dollar prices.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St., N. Minneapolis, Minn.

H. N. BRUNS

Lilies of the Valley

3032-3042 W. Madison St.

Chicago, Ill.

Mention The Review when you write.

ALKEMADE & SON

Wholesale Bulb Growers

Send us your list of wants for quotations

Noordwyk, Holland

Mention The Review when you write.



Aug. Lagarde

LIVE WIRE

Again---Buy Your French Bulbs---Now

FROM

Lagarde & Vandervoort

OLLIOULES, FRANCE

Permanent American Address:
P. O. Hamilton Grange Station
Box 38 NEW YORK CITY

Our representative will be calling on you.



J. A. Vandervoort

Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

No. 12. Kenilworth Giant Prize. Enormous ruffled flowers of great substance and rich colorings. Each sort: Tr. pkt. 60c, ⅛ oz. $1.35, ¼ oz. $2.60, ½ oz. $5.00, oz. $10.00.

No. 22. **Kenilworth Mixture**
No. 30. **Blotched**
No. 32. **Parisian**
No. 34. **Bronze Shades**
No. 36. **Triumph of Giants**

Price of the preceding 5 sorts: Tr. pkt. 40c, ⅛ oz. 90c, ¼ oz, $1.65, ½ oz. $3.10, oz. $6.00.

No. 24. **Kenilworth Show**
No. 28. **Masterpiece**

Tr. pkt. 45c, ⅛ oz. $1.10, ¼ oz. $2.00, ½ oz. $3.80, oz. $7.50.

No. 19. **Trimardeau Mixture**
No. 38. **Madame Perret**
No. 42. **Adonis**
No. 44. **King of Blacks**
No. 48. **Lord Beaconsfield**
No. 56. **Light Blue**
No. 60. **Hortensia,** red
No. 62. **Prince Henry**
No. 63. **Ruby King**
No. 70. **Orchid Flowered**
No. 80. **Royal Purple**
No. 82. **Peacock**
No. 88. **Emp. Fran. Joseph**
No. 94. **Red Shades**
No. 100. **Yellow,** dark eye
No. 102. **Yellow**
No. 104. **White,** dark eye
No. 106. **White**
No. 108. **Emperor William**

110. The preceding 19 sorts, mixed. Tr. pkt. 35c, ⅛ oz. 75c, ¼ oz. $1.35, ½ oz. $2.60, oz. $5.00.

Early Flowering or Winter Blooming Giant PANSIES—In the following colors:

Yellow
White
Purple
Black
Mixed
Yellow, dark eye
White, dark eye
Beaconsfield
Light Blue
Dark Blue

Tr. pkt. 35c, ⅛ oz. 75c, ¼ oz. $1.35, ½ oz. $2.60, oz. $5.00.

CHAS. FROST Kenilworth No. J.

PANSIES

1922 CROP

Triumph of the Giants. Obtained from the best European growers. Contains the Orchid-flowered and the ruffled sorts. Extra fine. ⅛-oz., **$1.00**; oz., **$5.00**; lb., **$60.00.**

Cassier's and Trimardeau Mixed. Of lighter shades, containing the 5 blotched sorts. ⅛-oz., **50c**; oz., **$2.50**; lb., **$25.00.**

Parkside Greenhouses

Braun Bros., Props. **Hightstown, N. J.**

PANSY SEED

FLORISTS' MASTODON MIXTURE

1/16-oz.....50c | ¼-oz.....$1.60
⅛-oz.....90c | Oz..... 6.00

HART & VICK, Inc., ROCHESTER, N. Y.
Get our new list of Bulbs for Fall

C. KEUR & SONS

Growers and Exporters of Bulbs of Every Description **Hillegom, Holland**

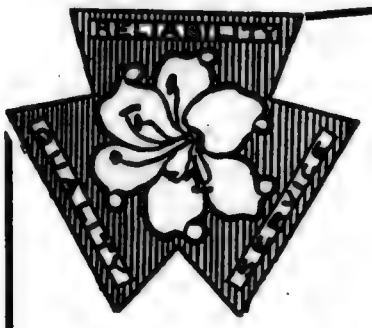
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Holland Bulbs, like Hyacinths, Tulips, Narcissi and Crocus, now at disposal at our New York warehouse, 110 Duane St. (near cor. Duane and Broadway). Also specially treated Hyacinths and Narcissi for early forcing, as well as French Bulbs.

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Extensive Nurseries at LISSE, HOLLAND.

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DO YOU GROW

Sweet Peas?

IF SO, YOU WANT THE BEST SEED

We handle Zvolanek's High-grade Winter-Flowering Seed.

ZVOLANEK'S XMAS PINK ORCHID—This is one of our first introductions and is still a leader with the florists.
Price—1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

ZVOLANEK'S ROSE—This is the very best commercial Sweet Pea ever produced to date.
Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

MISS LOUISE GUDE—A very large shell-pink, and has been largely grown by the largest commercial growers since its introduction.
Price—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

MRS. PAUL DASHA—Light pink, large and wavy.

MRS. A. A. SKACH—The well known variety of the clear pink color.

ROSE QUEEN—Light pink and well to do as a market variety.

MRS. JOS. MANDA—Light pink, very long stems and curly flowers.
Price on each—1 oz., 40c; 4 oz., $1.25; 1 lb., $4.00.

ZVOLANEK'S WHITE—The largest white seeded white in existence. The very best commercial white to date.
Price—1 oz., $2.00; 4 oz., $6.00.

MRS. M. SPANOLIN—Well known black seeded white, curly flowers on long stems.

BRIDAL VEIL—Our best white seeded since their introduction and highly praised by any commercial florist.
Price on each—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

MRS. CHAS. ZVOLANEK—Still a leader in lavenders. Beautiful clear lavender of great size and very best color.

ZVOLANEK'S BLUE—Of the Blue Jay color, and the best commercial blue to date.
Price on each—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

LAVENDER NORA—Clear Lavender.
Price—1 oz., 40c; 4 oz., $1.25; 1 lb., $4.00.

ZVOLANEK'S BEAUTY—Clear fiery dark rose; a color by itself.

ZVOLANEK'S ORANGE—The color is a fiery scarlet orange, nothing like it in any other Sweet Pea.

ZVOLANEK'S XMAS RED—The color is old red and a good-sized flower. Good for mid-winter.
Price on each—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

YARRAWA—One of the largest winter Sweet Peas of rose pink color. Very tall grower.
Price—1 oz., 40c; 4 oz., $1.25; 1 lb., $4.00.

MISS IRENE PILAT—Large light salmon pink of the very finest wavy type.
Price—1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

ZVOLANEK'S MIXTURE — This mixture consists practically of all the best Zvolanek Varieties, besides some of the new ones not yet introduced. A row of these Sweet Peas is a revelation to every Sweet Pea lover.
Price—1 oz., 30c; 4 oz., $1.00; 1 lb., $3.00.

PURITY FREESIAS,
½ to ⅝-in., $15.00 per 1000

C. C. POLLWORTH CO.
MILWAUKEE, WIS.

ing upon the late season's business, delayed by so much rain in the spring, looks for a prolonged fall trade and a possibly good bulb demand.

The T. J. Lutton Seed Co., Atlanta, Ga., commenting upon the fact that it is the first time in twenty-five years Valentine beans have been out of the market, significantly added that the arrival of the Mexican bean bug from Alabama gives new cause for anxiety. This pest attacks the bean in the flowering stage and is a blighter. Wachendorff Bros. had a field of corn, peas and Kentucky Wonder beans that was fairly wiped out by this latest bug. W. M.

VEGETABLE CROP REPORT.

The September 1 report by the J. C. Robinson Seed Co., Waterloo, Neb., and Rocky Ford, Colo., shows the vegetable seed crop, in the several items, to be as follows:

Field and sweet corn—The condition of Nebraska seed corn crops continues favorable. The crop is a little late, but we expect it to mature fully.

Cucumber and muskmelon—The condition is not so good as it was three weeks ago, owing to a temporary shortage of irrigating water. Inspection shows cucumber affected more than muskmelon. A few more hails in August have cut down the acreage materially. We believe that some shortages will develop, more particularly in cucumber.

Watermelon—The condition of watermelons for seed continues excellent and we expect at least a normal yield. Some aphids have appeared and may do some damage.

Squash—Summer squash is as nice a crop in eastern Nebraska as we have ever seen, but winter squash in central Nebraska is nearly a failure. With the exception of one small district, the crops will not return the seed planted.

Pumpkin—A failure in central Nebraska, owing to insects, drought and hail. Eastern Nebraska pumpkins are from poor to good. The winter squash and pumpkin in central Nebraska are about the poorest we have ever had.

Beans—Our Minnesota crops are about a failure in every case, owing to drought. Colorado crops are from fair to good.

Auburn, Ind.—Mr. and Mrs. C. H. Maynard went from the S. A. F. convention to Des Moines, Ia., with J. T. D. Fulmer and his daughter, Miss Perle Fulmer. They report a delightful visit. They returned home via Chicago August 25.

Clarkdale, Ariz.—J. C. Thomas, one of the pioneer florists here, will celebrate his seventy-fourth birthday September 10. Mr. Thomas is in the best of health and is a constant reader of The Review, from which he derives much interesting and useful material.

Celosia Brysonia Chrysantheflora
THE MOST TALKED OF FLOWER OF THE DAY
We ship everywhere.
Select Cut Blooms, all colors, $3.00 to $7.00 per doz.
They retail at from 75c to $1.50 each.
S. BRYSON AYRES, Kansas City, Mo.
"Over 100 Acres in Flowers"

The J. Bolgiano Seed Co.
Garden, Field and Flower Seeds
Poultry Supplies
Founded 1818 Incorporated 1921
BALTIMORE, MD.

BULBS BULBS BULBS
We have the following varieties to offer:
Paper White Narcissi, Jonquils, Orange Lily, Blackberry Lily, Madonna Lily, Red Spider Lily, Irises, Caladium, Mexican Tuberoses, Gladioli, Easter Lily, Chinese Sacred Lily. Write for prices.
We are Wholesale Growers.
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Quality and Service
Beckert's Seed Store, Pittsburgh, Pa.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our Trade Mark. Do not accept any other as genuine.

ZVOLANEK'S NOVELTIES FOR 1922-23

The Best Blue Sweet Peas Ever Produced to Date

Zvolanek's Blue Sensation—A self of clearest blue. Similar to Zvolanek's Blue and twice as large. The best blue ever produced. Four flowers to a long stem; they hold their color to the very last.

Zvolanek's Blue Wonder—A large clear blue flower upon opening, but changes to a light violet as it ages. Slightly larger than the above.

Zvolanek's Blue Chief—A blue self which is slightly darker than Zvolanek's Blue Sensation, but in all other respects is the same.

Zvolanek's Comet—A large salmon on cream ground. A good bloomer and holds color very well. If well grown, majority of flowers produce four on a long stem and with double standards or wings—very large.

Price—¼ oz., $4.00.

Zvolanek's Pink—Practically the same as Zvolanek's Rose, but shorter grower. Color of more intense pink, which holds color to the very last.

Price—1 oz., $2.50; 4 oz., $8.00; 1 lb., $25.00.

Zvolanek's Rose—This is the very best commercial Sweet Pea ever produced to date. Every one who has ever tried it cannot say enough for it and wants it again in larger quantities. The flowers are of the most beautiful self-rose color, double the size of Mrs. Skach; holds its color to the last and is a free bloomer, also unexcelled for outdoors.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

Zvolanek's Perfection—Dark pink or old rose of very largest size; similar to Zvolanek's Rose in shape and size. Holds color to last; short crop.

Price—1 oz., $2.00.

Zvolanek's Xmas Gem—Same color as Xmas Pink, only double the size. One of our 1919 introductions. Short crop.

Price—1 oz., $2.00.

White and Blush Colors

Zvolanek's White—The largest white-seeded white in existence; flowers are wide apart with nearly all fours; majority with double wings or standards. The very best commercial white to date.

Zvolanek's Swan—The very best black-seeded white; rather short grower, with very ruffled flowers. One of our 1920 introductions.

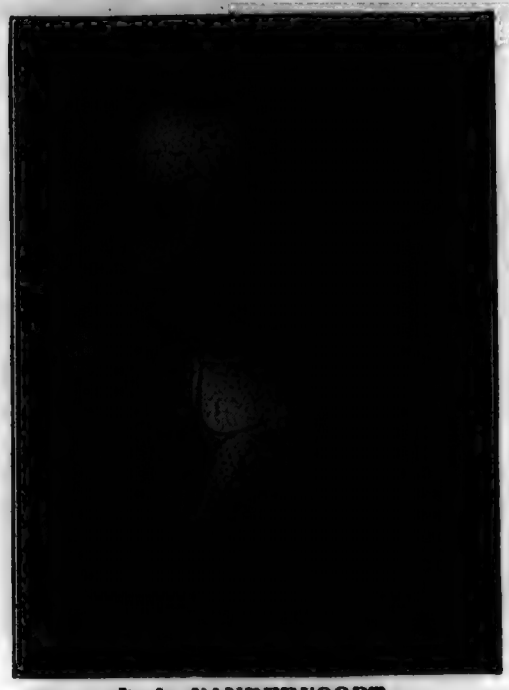
Ed. Zvolanek—Purest lavender, similar to Mrs. Chas. Zvolanek in color, but very large. A good bloomer in darkest winter. If well grown the majority of the flowers produce four to a long stem, with double wings or standards. This variety is a great improvement over all other lavenders. May revert to some extent, but we guarantee it about 90 per cent true.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

These are the best commercial varieties and all of largest size. There are none better. Send for complete list.

Ant. C. Zvolanek & Sons

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Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of

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Also large growers of

HYACINTHS, TULIPS, ETC.

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SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:

Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.

Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.

Free cultural directions. All orders cash. No half packets sold.

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GLADIOLI FOR FORCING OR OUTSIDE PLANTING

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LEADING GROWERS OF GLADIOLI

LE MARECHAL FOCH

Very large light pink. Vigorous, healthy, early.
Note low prices on same. Cash or reference.

1st size, 1½-inch up	$100.00 per 1000
5th size, ½ to ¾-inch	35.00 per 1000
6th size, ½-inch and less	25.00 per 1000
Bulblets, any amount	3.00 per 1000

True stock. Quality guaranteed. Fall delivery.

ALFRED OESTERLING
Gladiolus Specialist, **Star Route, Butler, Pa.**

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
GLADIOLUS SPECIALIST
Dept A. CONCORD, MASS.

NEWS OF THE NURSERY TRADE

THE annual meeting of the Southwestern Nurserymen's Association will be held September 27 and 28 at the Oriental hotel, Dallas, Tex.

THE summer meeting of the Eastern Nurserymen's Association will be held September 21 at the Hotel Stacy Trent, Trenton, N. J. Luncheon will be at 12:30; the meeting at 2.

THE Northern Nut Growers' Association will meet at Rochester, N. Y., September 7 to 9. President James S. McGlennon will preside at the meetings. It is expected that more than 100 members will attend.

WITH their fall bulb catalogue, Rock's Flower Gardens, Independence, Mo., enclose a folder showing two planting plans for small city residence lots. A letter on the outside of the folder offers the services of a landscape department. A. Pharo Gagge is consultant.

JOHN J. TWOMEY and Albert H. Bubb, both of Williamsport, Pa., have purchased two acres of property on the Gee estate here, with an option calling for two more acres. Operations have been started by the two toward constructing the Lycoming Nurseries.

THE New York State Nurserymen's Association will hold its summer meeting and outing at the Rod and Gun Club, on Seneca Lake, Geneva, N. Y., Saturday, September 9. Those intending to be present should notify Secretary C. J. Maloy, 209 Linden street, Rochester, N. Y.

THE Weller Nurseries Co., of Holland, Mich., reports that the locality is enjoying wonderful late summer weather. The company states that early in the summer many young plants, especially phlox and delphinium, perished on account of a lack of rain, but from June on the weather has been just about right. A. Weller and N. J. W. Kriek, who represented this firm at the S. A. F. convention, returned satisfied with the interest shown in perennials. One of the items this firm had on exhibit in Kansas City was Ashillea The Pearl. In spite of the sultry weather, the plants of this variety kept their pure white color through the week of the convention.

C. A. KRILL, president and general manager of the Prudential Nursery Co., Kalamazoo, Mich., reports that the firm is experiencing a lively demand for all kinds of fruit trees and small fruit plants and that there is a satisfactory demand for ornamentals. During the last year the company has bought another farm, on which planting began last spring. Plans are being drawn for an addition to the storage cellar, which will be started this fall. "So far as we can anticipate future orders," says Mr. Krill, "it is our opinion that many lines of nursery stock will be scarce for spring delivery. We believe that dealers and landscape architects will do well to locate sources of supply and secure bookings on what stock they anticipate using, particularly in the spring."

PACIFIC COAST COMMITTEES.

The Pacific Coast Association of Nurserymen, headed by Charles T. Hawkes, Caldwell, Idaho, president, and C. A. Tonneson, Burton, Wash., executive secretary, has the following official roster for the coming year:

Vice-president—C. E. Wright, Kimberly, Idaho; C. B. Miller, Milton, Ore.; F. W. May, Yakima, Wash.; M. R. Jackson, Fresno, Cal.; C. H. Smith, Centerville, Utah; Richard Layritz, Victoria, B. C.

Board of trustees—F. A. Wiggins, Toppenish, Wash.; M. McDonald, Orenco, Ore.; S. A. Miller, Milton, Ore.

Executive committee—C. E. Wright, Kimberly, Idaho; C. H. Smith, Centerville, Utah; C. D. Hobbs, Milton, Ore.

Legislation committee—A. A. Kelly, Spokane, Wash.; Anton Diederichsen, Payette, Idaho; F. E. Walton, Salt Lake City, Utah; C. T. Trotter, Vancouver, B. C.; J. E. Bergtholdt, New Castle, Cal.

Transportation committee—C. J. Atwood, Toppenish, Wash.; B. A. Mitchell, Orenco, Ore.; A. T. Gossman, Wenatchee, Wash.

Landscape committee—H. E. Weed, Beaverton, Ore.; J. J. Bonnell, Seattle, Wash.; H. E. Burdette, Orenco, Ore.

Membership committee—A. Brownell, Portland, Ore.; B. H. Bower, Provo, Utah; Chas. T. Trotter, Victoria, B. C.; Chas. W. Howard, Hemet, Cal.; J. J. Mathis, Salem, Ore.

Reception committee—J. E. Carnefix, Fruitland, Idaho; Mrs. Ruth Day, Spokane, Wash.; Mrs. Carl E. Wright, Kimberly, Idaho.

The 1923 convention will be held at Boise, Idaho.

ROADS OF REMEMBRANCE.

The doughboy of the A. E. F. who traveled the weary kilometers under the heavy pack remembers the French highways. And standing out in pleasant memory are the trees that lined the long roads, trees that added much pleasure to an otherwise wearisome march.

Those trees are not to be forgotten. The American Forestry Association, under the leadership of Charles L. Park, started the "roads of remembrance" idea in this country and is registering a vast number of memorial trees on the national honor roll. The idea has taken hold in a number of states.

The "roads of remembrance" idea is to have an actual beginning in New York state on a large scale. Trees will be planted as long as weather conditions permit and the supply of trees holds out. The work will be carried on by those who understand trees, so as to reduce the upkeep and replacement of trees as much as possible. When completed, in accordance with present plans, the planting will be more than 400 miles in length.

Nurserymen should be only too glad to boost this idea.

GEORGIA'S NURSERY BILL.

The nursery bill recently passed by the legislature of the state of Georgia is of interest to the nurserymen of not only Georgia, but to outside states as well. Numerous features of this bill affect interstate shipments. The following brief summary of the law contains the salient points:

Every nurseryman, dealer in nursery stock, agent, salesman or solicitor must receive a license from the Georgia state board of entomology.

All licenses must be in the name of the person, firm or corporation licensed, show purpose for which issued and the name and location of the nursery or place of business of the nurseryman or dealer licensed or represented by the agent or salesman.

No license may be granted until the party applying for the same has filed with the Georgia state board of entomology an application giving

5000 Standard Roses
Extra Fine. Write us for Prices and Varieties
Azalea Hinodigiri—For Forcing
10 to 12-inch, Extra Fine.....$1,000.00 per 1000
10 to 12-inch make much larger plants than one would suppose
100,000 Phlox, One and Two Years
SEND FOR WHOLESALE LIST
ELIZABETH NURSERY COMPANY
ELIZABETH, NEW JERSEY

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C. R. BURR & COMPANY MANCHESTER CONNECTICUT
OFFERING A FULL LINE OF NURSERY ITEMS
Our Specialties:
Shrubs, Roses and **Ornamentals.**
Fruit Trees, full line, scarce sorts.
Hedge Plants, all kinds and sizes.
Berberis Thunbergii Seedlings.
Imported Seedlings and **Stocks.**
Kansas-Grown Apple Seedlings.
Multiflora Japonica Rose Seedlings.
Our grades are right and we are prepared to handle your orders as they should be handled. Write for prices today. Watch for our Wholesale Bulletin, out about September 15th.
It's Your Fault if You Are Not Our Satisfied Customer



A view of the 250-acre estate of Oliver Ames at North Easton, Massachusetts

"Prolonged lives of trees for many years"

The tribute of Edward Parker to Davey Tree Surgery



A difficult operation performed by Davey Tree Surgeons on the roots of 350-year old white oak on the Oliver Ames estate



JOHN DAVEY
Father of
Tree Surgery

The Davey Tree Expert Company,
Kent, Ohio.

Dear Sirs:

It is a pleasure to commend the Tree Surgery operations executed by your men on the Oliver Ames Estate over which I have charge.

My careful observation has shown me that these men are most industrious workers, take a careful interest in their duties at all times, and certainly know their business as far as difficult surgery on valuable trees is concerned. Our many trees needed expert treatment and I feel that the work recently completed by your men will be of great material benefit and has prolonged the lives of some of them for many years to come.

Very truly yours,
Edward Parker, Supt., Oliver Ames Estate.

Every gardener and estate superintendent has a most important work in the saving of trees under his care.

Davey Tree Surgery brings to his aid the highest development of science plus a generation of experience. A careful examination of your trees will be made by appointment.

THE DAVEY TREE EXPERT CO., Inc., 2009 Elm St., Kent, O.

Branch offices with telephone connections: New York, Astor Trust Bldg., Fifth Ave. and 42nd St.; Boston, Massachusetts Trust Bldg.; Philadelphia, Land Title Bldg.; Baltimore, American Bldg.; Pittsburgh, 331 Fourth Ave.; Buffalo, 110 Franklin St.; Cleveland, Hippodrome Bldg.; Detroit, General Motors Bldg.; Cincinnati, Mercantile Library Bldg.; Chicago, Westminster Bldg.; St. Louis, Central National Bank Bldg.; Kansas City, Scarrit Bldg.; Montreal, 252 Laugauchitere, West.

Davey Tree Surgeons are near you—if you live between Boston and Kansas City. They are easily available and handle operations of any size, large or small. Wire or write Kent, Ohio

DAVEY TREE SURGEONS

Every real Davey Tree Surgeon is in the employ of The Davey Tree Expert Co., Inc., and the public is cautioned against those falsely representing themselves. An agreement made with the Davey Company and not with an individual is certain evidence of genuineness. Protect yourself from impostors. If anyone solicits the care of your trees who is not directly in our employ, and claims to be a Davey man, write Headquarters for his record. Save yourself from loss and your trees from harm



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Most handy, complete HARDY PLANT BOOK and Price List

WRITE FOR YOUR COPY

GET YOUR PERENNIALS

FROM THE

Weller Nurseries Co., Inc., Holland, Michigan

"America's Perennial Nursery"

[28 acres in Perennials]

the approximate acreage and kinds of nursery stock grown by him, the name and location of the nursery, or place of business in case of dealers, or nursery represented in the case of agents, the names of three reliable parties as references; in the case of nurserymen these three must be nurserymen.

The annual license fee for nurserymen and dealers is $5; for each agent, salesman or solicitor the fee is $1.

No license can be issued uptil the nursery in question has received a certificate of inspection.

The Georgia state board of entomology may revoke any license for cause.

A duplicate of the complete invoice, without price of each sale amounting to $100 or over must be filed with the Georgia state board of entomology within thirty days of shipment, and name and quality of all nursery stock sold in the state or for delivery in the state.

In the case of deceit or fraud through the substitution of varieties other than those ordered, or of seedlings for budded or grafted stock, or through falsely representing the age, name, class or condition of any nursery stock, the purchaser may sue the seller at any time within a period of five years from date of shipment. Damages to the extent of three times the original cost of that portion of the order in question may be awarded to cover original cost, expense loss of time and damages sustained. An error of five per cent is allowable, however.

Non-resident nurserymen must file with the Georgia state board of entomology a properly executed power of attorney designating a resident of Georgia to receive service of process in case of suit.

All nurserymen, corporations, firms or individuals selling or offering to sell nursery stock in the state of Georgia must file with the Georgia state board of entomology a bond for $1,000. This bond must be made out to the secretary of the Georgia state board of entomology and must be maintained for a term of three years.

In order to bring suit, the purchaser must file with the George state board of entomology, within ninety days from date of shipment, two copies of a plat showing the number of each variety, location and from whom purchased, with statement of cost. Both copies must be executed before a notary public and certified under his seal. One copy is to be sent to the shipper by the state board of entomology.

All persons contracting to render expert advice or service regarding horticultural practices, including tree surgeons, landscape architects or landscape gardeners, as a business or as part of value received in the sale of nursery stock, are required to furnish satisfactory evidence to the Georgia state board of entomology that they are qualified and responsible to give such expert advice or perform such service and must obtain a certificate to such effect from the state board of entomology. A fee of $5 is required for this certificate.

It will be noted from the foregoing that not only nurserymen are affected but that landscape architects are also required to obtain a license. The state board of entomology is having the attorney-general prepare the power of attorney for non-resident nurserymen and application should be made to the secretary of the Georgia state board of entomology for copies. It should also be noted that nothing in the law just passed changes in any way the previous laws regarding inspection and the rerequirement of certificates, as is the practice at present. J. S. H.

PACIFIC COAST STOCKS.

In a report sent to nurserymen last month, C. A. Tonneson, executive secretary of the Pacific Coast Association

FALL TRADE LIST

Here are a few leaders from our Fall Trade List just issued. Send in your orders at once for shipment immediately after Oct. 1st, or later if desired. We have a complete line of nursery products and can fill your entire want list if desired. There is a big advantage in dealing with one concern that can give you entire satisfaction. We will gladly put your name on our mailing list for future issues, which are mailed regularly.

	CLIMBERS—2 yr. Extra Heavy	
200	Blue Rambler	$0.20
500	Climb. Amer. Beauty	.35
2,000	Crimson Rambler	.25
2,000	Dorothy Perkins, Pink	.20
1,000	Dorothy Perkins, White	.20
200	Dr. Van Fleet	.25
1,000	Excelsa Rambler	.20
1,000	Flower Fairfield	.25
1,000	Tausendschoen	.25
	FIELD-GROWN 2-YEAR ROSES	
100	Avoca	.35
100	Anna de Diesbach	.35
100	Baron Bonstettin	.35
500	Gen. Jacqueminot	.35
500	Gruss an Teplitz	.35
100	Eugene Boullet	.40
100	Francois Levet	.35
100	Mme. Gabriel Luizet	.35
500	Magna Charta	.35
300	Pink Cochet	.35
500	Ulrich Brunner	.35
400	White Cochet	$0.35
200	J. B. Clark	.35
	ASSORTED BARGAINS	
5,000	CONCORD GRAPE, 1 yr.	.04
1,000	NIAGARA GRAPE, 1 yr.	.06
500	WORDEN GRAPE, 1 yr.	.06
10,000	CALIF. PRIVET, 9-12 in.	.01½
10,000	CALIF. PRIVET, 12-18 in.	.02
10,000	CALIF. PRIVET, 18-24 in.	.02½
500	BUTTERFLY BUSH, 2 yr.	.15
300	HYDRANGEA P. G., 18-24 in.	.28
500	HYDRANGEA P. G., 2-3 ft.	.35
500	HYDRANGEA ARB. STERILIS, 18-24 in.	.25
500	HYDRANGEA ARB. STERILIS, 2-3 ft.	.30
500	HYDRANGEA ARB. STERILIS, 3-4 ft.	.40
500	SPIRÆA VAN HOUTTEI, 2-3 ft.	.15
300	SPIRÆA VAN HOUTTEI, 3-4 ft.	.18
500	CLEMATIS PANICULATA, 2 yr.	.15
1,000	PEONIES, assorted, fine	.18

GUARANTY NURSERY COMPANY, 449 Cutler Building, Rochester, N. Y.

Mention The Review when you write.

FOR SALE — A Tremendous Surplus

of fine grown Nursery stock, all of it transplanted within the last two years and in the "pink" of condition. **I am going to sell cheap**—I need the room.

But please take notice I am addressing myself to those who will use **carload lots or call for the trees by truck. I will not pack any boxes.**

50,000	Flowering shrubs	2 to 5 feet
1,000	Mugho Pines	3 to 4 feet
1,000	Mugho Pines	12 to 15 inches
5,000	Hemlock Spruce, fine, bushy	15 to 18 inches
10,000	Assorted Evergreens	12 to 18 inches
	Just the thing for window-boxes.	
5,000	Biota Orientalis	12 to 15 inches
3,000	Japanese Red Pine	2 to 3 feet
7,500	American Arbor-Vitae specimen.	5 to 8 feet
200	American Arbor-Vitae specimen.	10 to 12 feet
400	Koster's Blue Spruce	5 to 6 feet
150	Rivers' Purple Beech	7 to 8 feet
100	Magnolia Soulangeana	5 feet
100	Magnolia Stellata	3 to 4 feet
500	American Elm specimen	15 to 18 feet
2,000	Cornus florida	6 to 8 feet
75,000	California Privet	1 year
50,000	German Iris named	
5,000	Japanese Iris named	
25,000	Japanese Iris unnamed	
500	Fancy Japanese Flowering Cherries	7 to 8 feet
	These trees were imported from Japan.	
350	Retinispora specimen	10 to 12 feet
350	Norway Spruce specimen	12 feet

Here is your choice to buy cheap. Come and see!

ADOLF MULLER, *DeKalb Nurseries,* Norristown, Pennsylvania

Norristown is just seventeen miles west of Philadelphia.

Mention The Review when you write.

PEACH SEED Mountain Naturals Crop 1922

ASK FOR SAMPLES AND PRICES

Magnolia and Abelia, Car Lots

Ask for prices on any quantity.

Valdesian Nurseries, Bostic, N. C.

Mention The Review when you write.

ROSES, Own Root

Quality Stock

At Prices You Know Are Right

AMERICAN ROSE & PLANT CO.

SPRINGFIELD, OHIO

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. ★ WEST GROVE, PENNA., U. S. A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.



William Toole, Sr., and the New White Delphinium.

Garry-nee-Dule
White Delphiniums

A pure white hardy Delphinium having all the characteristics of growth of a good strain of Hybrids. It has none of the blood or habit of growth of Delphinium Chinense. The flower stalks grow to a height of 3 to 5 feet, or higher, in good soil. Most of the plants have pure white flowers, though occasionally one is found with a dark center. Most plants are single-flowered, though a few have double flowers. The plants we offer were grown from seed, have all flowered and have been marked while in flower by William Toole, Sr., who developed this strain of White Hybrid Delphiniums.

Price for strong selected field-grown plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100.

Also strong transplanted field plants of D. Formosum, D. Belladonna and D. Gold Medal Hybrids at **$1.20** per doz., **$8.00** per 100, **$75.00** per 1000.

Complete list of Hardy Perennials on request.

William Toole & Son
Garry-nee-Dule
Baraboo, Wis.

Bourdet Floral Co.
Magnolia and Tower Grove Aves., ST. LOUIS, MO.

60,000 Feet of Glass
Devoted to the growing of Pot Plants for the trade.
Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

50,000 PEONIES for Counter Trade

We are pleased to offer, for September delivery, 50,000 divisions from 3 year old clumps averaging from two to five eyes in large, double, unnamed Red, White and Pink. Packed separately in three sized boxes—50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed.

PRICES F. O. B. INDEPENDENCE, MO.

Box No. 1 contains 50 strong roots in red, white or pink, $7.00.
Box No. 2 contains 100 strong roots in red, white or pink, $14.00.
Box No. 3 contains 1000 strong roots in red, white or pink, $125.00.

When ordering Red only an additional charge of $1.00 is made on Box No. 1; $2.00 on Box No. 2; and $10.00 on Box No. 3.

Rock's Flower Gardens, Inc., Independence, Mo.

Nursery Stock for Florists' Trade
Field-Grown Roses Our Specialty
FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

PEONIES
Send for our **Special Price List** showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

of Nurserymen, says, regarding the conditions of supply and demand on the coast:

"Continued efforts to stabilize the nursery business during the past year is showing satisfactory results. Surveys made during the fall of 1921 served to determine more definitely the market value of nursery stock, demonstrated more particularly with Italian prune. During the spring of 1922 a complete survey of the entire Pacific coast was made, results indicating for the coming planting season that in Italian prune the supply is nearly up to normal. French prune and other varieties of prune, plum and cherry are below normal twenty per cent. Peach, pear and apricot on the entire Pacific coast are all below normal supply twenty to twenty-five per cent. In apple the present estimate crop is about one and a quarter million trees, which is as nearly normal as can be determined at this time. Early in the spring the survey indicated an excessive proposed apple plant in the Yakima valley. When this condition was revealed to nurserymen in that vicinity, they promptly met and voluntarily reduced the proposed bud list about twenty-five per cent.

"In ornamentals the survey showed that supply has not kept up with de-

mand. A considerable number are now propagating young plants, but the total which will develop to suitable shapes and sizes in three to five years is not likely to surpass the requirements of the planting public, as the ratio of increase in ornamental planting is greater than with fruit stocks, and unless the regular, established nurseries keep the productions within reasonable proportion of the increasing demand, outsiders are likely to break into the game in a manner to cause uncertainty and disappointment to themselves, to nurserymen and the public generally.

"Based on these surveys and the final factor of supply and demand, the market value of nursery stock necessarily must be about the same as last year's values, estimated on prices at which stock cleaned up and the cost to replace, which values obtain regardless of the price any one or more nurseries may choose for selling. The factor of cost of production will cause decrease in the market value of apple, perhaps ten to fifteen per cent, because supply is more nearly normal; hence, from the business viewpoint, supply and demand become the secondary factors to determine market value of apple trees.

"While it is too early to estimate definitely, from general observations, it now appears that seedlings for next year's plants of the various classes will be a little below normal."

IN BLUE RIDGE MOUNTAINS.

The use of native material in planting both small and large landscape projects is coming more and more into vogue. As the urban centers, where nurserymen and landscape architects find the largest demand for ornamentals, have been built up, to the exclusion of the old-time areas of native woods and wild lands, appreciation of native plants is the greater.

Nurserymen in several sections of the country make a specialty of supplying such material. In the Blue Ridge mountains of North Carolina, E. C. Robbins, at Pineola, is doing for the native plants of that section what others have done in other parts of the country. Mr. Robbins was with Harlan P. Kelsey, of Salem, Mass., for twenty-eight years before beginning business for himself. He now owns and is located on the grounds of Mr. Kelsey's old Highlands Nursery, at Pineola. His location is pretty nearly on the summit of the Blue Ridge mountains and is nearly 4,000 feet above sea level. He supplies native azaleas, rhododendrons, kalmias, Andromeda floribunda, oxydendrums, tsugas and similar material, a detailed list of which would take up too much space. His trade lists include hardy and rare broad-leaved evergreens, ornamental trees, shrubs, vines, ferns and herbaceous plants of the Blue Ridge. Mr. Robbins also supplies Christmas greens, such as galax leaves, leucothoe sprays, holly and other evergreen material for florists' use, in addition to the previously mentioned material he supplies to the nursery trade.

HARTFORD, CONN.

Business with all florists was quiet during the month of August. Due to anxiety over the coal situation and the rainy weather, the public is not buying flowers.

During August there were only eight clear days, according to the monthly meteorological summary issued by the United States weather bureau. The total rainfall was six and eight-tenths inches, or two and twenty-eight hundredths inches above normal. Of the twenty-three days in August not clear, on eleven days it was rainy. There

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

Nursery Stock for Florists
WHOLESALE ONLY
JACKSON & PERKINS CO. - Newark, New York

SATISFACTION
TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS
Whatever you buy of us, its satisfaction we sell
Julius Roehrs Co
At the Sign of The Tree
Box 24 Rutherford N.J.

On Assorted Carloads

of ornamentals we can save you money. Let us talk it over. Also a few surplus carloads of Amoor River and California Privet. It will pay you to get our prices on assorted carloads.

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

Mention The Review when you write.

BOXWOODS
Choice American grown Pyramids, Balls and Standards. Good color, well formed specimens that will please your customers. This stock is supplied balled and burlapped, carefully packed.

BOXWOOD	Each
Ball Shaped, 14x14 inches, B&B	$3.50
Ball Shaped, 16x16 inches, B&B	4.25
Ball Shaped, 18x18 inches, B&B	5.50
Pyramid Shaped, 2½ feet, B&B	4.50
Pyramid Shaped, 3 feet, B&B	6.50
Standards—Stem, 14-inch; Crown, 16-inch, B&B	6.50

B&B signifies balled and burlapped.

The D. Hill Nursery Co., Inc., Box 403 Dundee, Ill.
Evergreen Specialists—Largest Growers in America

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Mention The Review when you write.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices.
Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-nee-Dale BARABOO, WISCONSIN

Mention The Review when you write.

BEGONIAS

Pride of Newcastle,
4-inch, 20c each

Mrs. M. A. Patten,
4-inch, 20c each

Corallina de Lucerne,
4-inch, 20c each

Heavy bushy plants in bloom just right for immediate sale or for shifting along to larger sizes.

Rex, 4 -inch - 25c each
Rex, 2¼-inch - 10c each

Asparagus Plumosus, fine heavy plants, 4-inch, 12c each.

GERANIUMS, 2¼-inch
Poitevine, $5.00 per 100.
Nutt and Buchner,
$4.00 per 100

BOSTON FERNS
A nice lot of 5½ and 6-inch pots, 60c each.

All of the above stock of my usual excellent quality
EXPERTLY PACKED, FREE OF CHARGE

G. R. NOBLE, Paducah, Ky.

Mention The Review when you write.

Ferns and Palms

Ferns—Scottii and Teddy Jr., 5½-inch, 60c.

Palms—Kentia Forsteriana and Belmoreana, 4-inch, 60c; 5-inch, $1.25, fine stock.

Rubber Plants, strong, 6-inch pots, 75c.

Asparagus Plumosus, 4-inch, $15.00 per 100; 2½-inch, $5.00 per 100.

Dracaena Terminalis, 4-inch, 50c.

Cash with order. Add 5% for packing. All plants shipped at purchaser's risk. All plants will be shipped out of pots unless otherwise instructed.

GODFREY ASCHMANN
1010 W. Ontario St., PHILADELPHIA, PA.

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Ferns and Fern Runners

Henry H. Barrows
Fern Specialist
264 High Street, Whitman, Mass.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.

MACAW BROS.
Delaware County, NORWOOD, PA.

Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.,** nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

Mention The Review when you write.

Carnation Thomas C. Joy

Strong, from 3-inch pots

$12.00 per 100, $100.00 per 1000
250 at 1000 rate

JOY FLORAL CO., Nashville, Tenn.

Mention The Review when you write.

HALL'S HONEYSUCKLE,
6-inch pot grown, bushy stock, staked, $35.00 per 100.
PACHYSANDRA TERMINALIS,
3-inch pots, $8.00 per 100.
FUNKIA VARIEGATA,
per 100 eyes, $4.00.
A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

OUR SPECIALTY
Ferns of Finest Quality
We are booking orders for future delivery.
The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

Mention The Review when you write.

ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

CROTONS

From 2½-inch to Specimens
2¼-in. pots, $25.00 per 100.

PHOENIX RECLINATA
2¼-in., extra large, $8.00 per 100.

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

Mention The Review when you write.

CHAS. D. BALL

Grower of

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

were eight thunder storms during the month and seventeen different occurences of hail, which damaged sweet peas, asters and other outside flowers and vegetables to a great extent.

Joseph Coombs spent five days at camp with the governor's footguard at Niantic recently.

At Coombs' South street range, where large quantities of roses and carnations are grown, about 100 tons of coal were noted on hand, carried over from last year, only enough to carry until the first of December. Newton Osborn, superintendent at this range, was at the Hartford hospital three weeks, with a sudden illness which baffled all the medical experts, but he is now convalescing and is motoring through Massachusetts visiting the large carnation and rose growers of that state.

It was noticed that Spear & McManus and George Lane, on Asylum street, were closing early Saturdays, giving their employees a half holiday during the hot weather. Other florists here give their employees a full day a week, alternating.

J. Albert Brodrib, Main street florist, is expected back September 5 from a month's vacation, spent at his cottage at Saybrook.

Charles B. Macdonald, of Caldwell & Jones, and family returned August 26 after a month's sojourn at Old Lynne at his cottage there on Rogers lake.

A. Linder is busy filling his new Lord & Burnham greenhouse, recently completed at Cedar Hill, with some of the finest and cleanest cyclamen plants seen in this section. There is barely enough room to house them all and more houses will be erected here later, to enable Mr. Linder to supply the increasing demand for plants.

Van Laar & Co., Blue Hills avenue, have experienced a heavy demand for bedding and other plants at the new location. Chrysanthemums are grown here during the fall in the greenhouse and thousands of perennials are grown outside for the local and wholesale trade.

Arrangements are being formulated whereby Hartford florists will make displays at the Connecticut Horticultural Society's autumn flower show, to be held in the old state house city hall, on Main street, September 14 and 15.

It is anticipated that the attendance will be large, as much interest is being shown here both by the professional and amateur gardeners. A. N. Pierson, Inc., will furnish a truck load of foliage and other decorative plants for the flower show. Plenty of space can be had by applying to John Williard, Wethersfield. No admission to the public will be charged at this exhibition.

C. B. M.

PITTSBURGH, PA.

The Market.

Last week showed some improvement in local market conditions. There has been a decrease in the supply of roses and asters. Plenty of gladioli are being received and are being sold at low prices. Until last week there were few good asters to be had, but since that time the quality has been much better. Carnations are beginning to arrive and the quality is extra good for so early in the season. White is the only color to be had at this time. Lilies continue to be short in supply and practically clean

NATALIE

A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

Place your order now for early delivery next winter. **$12.50 per 100; $110.00 per 1000.**

Orders will be filled in rotation as received

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Strout's
BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings ..... $120.00 per 1000
IMPROVED WARD, rooted cuttings ..... 100.00 per 1000

Orders taken now for December Delivery.

No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00
Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 and $25.00
All in first-class condition

Areca Lutescens Combinations:

8-inch $10.00

Cibotiums:

10-inch tubs $10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

JOHN BADER CO.
Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

Carnations, ROOTED CUTTINGS
Laddie, January Delivery
$12.00 per 100, $100.00 per 1000
F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write.

J. W. DAVIS COMPANY
Wholesale Growers of Christmas and Easter Plants
TERRE HAUTE, IND.

Mention The Review when you write.

Chrysanthemums
FOR EVERY NEED
ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.
The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

SWEET PEA SEED

During the past season we have made a special study of Sweet Peas and have selected varieties best for the commercial grower that the market affords, and we have every reason to believe that our seed is as true to name, color and type as any offered.

WHITES

Early Sankey, Bridal Veil, Venus. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Snowstorm. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.

PINKS

Early Helen Lewis, Rising Sun, Miss Louise Gude, Mrs. Skach, Loveliness, Daybreak, Yarrawa, Hercules, Enchantress, Rosebud, Splendor. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Early Gem, Sunburst, Rose Queen, Empress, Pink Beauty, Zvolanek's Rose, Primrose Beauty. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.

SALMON AND ORANGE

Glitters, Dazzler, Orange Beauty, Apricot, Flamingo. Oz. $1.00, ¼ lb. $2.50, lb. $8.50.

CERISE AND CRIMSON

Cherry Ripe, Early King. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Fire King, Illumination. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.

BLUE AND LAVENDER

Lavender King, Wedgwood Blue, Blue Bird, True Blue. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

BICOLOR

Columbia. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.
Fairy, Favorite, Pink and White. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Also some choice novelties, such as **MRS. HERR** and **WHITE STAR,** at $2.50 an oz.; **MRS. HARDING,** at $3.00, and the big and wonderful Winter flowering cerise or pink, **CHEERFUL,** at $5.00 an oz.

SNAPDRAGON SEED	Pkt.
Nelrose	$0.60
Phelps' White	.60
Phelps' Yellow	.60
Keystone	.60
Ramsburg's Silver Pink	.75
Golden Pink Queen	1.00
Philadelphia Pink	1.00
Golden Delight, pure yellow	1.00

PANSY SEED

Steele's Extra Select Mixture. Containing all the best and improved large flowering kinds which have been developed by years of labor and patience.
¼ oz. $2.00, ½ oz. $3.50, oz. $6.50.

CALENDULA

Orange King. Double extra selected strain for forcing under glass. ¼ oz. $1.00 oz. $2.00.
Scott's Improved Orange King. Pkt. $1.00.

CINERARIAS—Hybrids

Dwarf growing, remarkable for richness of color and compact growth.

	100	1000
2½-in.	$6.00	$55.00
3-in.	10.00	

DAISIES	100	1000
Boston Yellow, 2¼-in.	$7.00	$60.00
White Marguerites, extra strong, 2½-in.	6.00	50.00
Mrs. Sander, 2-in.	6.00	50.00

CALCEOLARIA HYBRIDA

Best strain, selected and fine, strong plants, 2½-in., $8.00 per 100, $70.00 per 1000.

SNAPDRAGONS

2¼-in. pots. Ready now.	100	1000
Keystone	$6.00	$50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Philadelphia Pink	7.00	65.00
Bronze	7.50	65.00
Ramsburg Sp.	6.50	55.00

We are ready to quote you on Lilies, Formosums and Giganteums, Dutch and French Bulbs.

CYCLAMEN SEEDS
German Strain

Best Red. Very fine.
Glory of Wandsbek.
Perle of Zehlendorf, pink.
Rose of Zehlendorf, rose-pink.
Wonder of Wandsbek.
Bright Pink, White with Eye, Rose-Pink, Bright Red, Pure White.
$10.00 per 1000, all varieties.

The above varieties are grown for us near Wandsbek, Germany. No better seeds can be produced.

ZINNIAS—For Winter Forcing
A Florist's Moneymaker

In 1919 was offered for the first time a new type of Zinnia, the Dahlia flowered, which was predicted would take precedence over the Grandiflora type of Zinnia as did the Spencers over the Grandiflora type of Sweet Peas. We offer 14 distinct shades. $2.50 per oz.

PRIMULA

PRIMULA MALACOIDES ROHRERI

The best strain of Malacoides on the market.

	100	1000
Pink and Lavender, mixed, 2½-in.	$6.00	$55.00
PRIMULA malacoides Townsendii, 2½-in	6.00	55.00
American Legion, Clear Rose Pink, very fine, 2-in.	6.00	55.00
2¼-in.	8.00	76.00
PRIMULA obconica gigantea, rosea, grandiflora, Apple Blossom and Kermesina, 2¼-in.	6.00	55.00
2½-in.	7.00	60.00
PRIMULA chinensis, 2-in.	6.00	50.00

FERNS	100
Macawii, 4 in.	$35.00
Teddy, Jr., 4 in.	35.00
Scottii, 4 in.	35.00
Verona, 4 in.	35.00

The above are extra heavy and should be in 6-inch pots at 75c each.

200,000 Fern Runners, extra strong, of above varieties, $12.50 per 1000.

DISH FERNS	100	1000
Extra good, 2¼ in.	$7.00	....
Seedlings	...	$20.00

Our Complete Price List is worth having

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE 505 Bulletin Building **Phila., Pa.**

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Chrysanthemums
OF FINEST QUALITY
OUR SPECIALTY
See Classified ad in this issue.
T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

up every day. Lilies of the valley are also in demand and the supply is rather limited. Outdoor flowers continue to come into the market, but the demand is limited. Summing up the entire business for the month of August, everyone seems to report business just a little better than last year. Several florists have remarked that there were more weddings during this month than during June, which is exceptional.

Various Notes.

Harvey Sheaf, of Mrs. E. A. Williams, Inc., is spending his vacation somewhere in Michigan. During his absence Charles Ulmer is in charge.

Ed. Weaver, of Randolph & McClements, has just returned from a western motor trip.

Postcards are being received by some of the trade from E. J. McCallum, who at the present time is in Europe.

Mr. Berger, sales manager of the McCallum Co., is spending his vacation at Geneva on the Lake.

Miss Anna Pearson, of Washington, Pa., just returned from her vacation in Canada.

Warrick Bros., of Washington, Pa., expect to get into their new store October 1.

W. T. Usinger and Oliver H. Langhans, of the Pittsburgh Cut Flower Co., made a business and pleasure trip to Washington, Pa., calling upon the trade and attending the Washington county fair.

T. P. Langhans, secretary of the Pittsburgh Cut Flower Co., and his wife are at Atlantic City.

An attractive announcement was mailed out by Dave Hill & Co., announcing the opening of their store Saturday, September 2, but owing to the fact that the contractor was not able to complete the new store room by this time, the opening date was later set for Wednesday, September 6. H. J. H.

CINCINNATI, O.

The Market.

Conditions in this market last week showed briskness. Stock is in excellent condition and moves out readily. Roses are in the pink of condition and can be had at $4 per hundred up.

Asters are fine this season. They arrive in large quantities and clean up quickly. Gladioli seem to have reached top center and will soon descend to poorer grades.

Lilies are arriving in large numbers and move out quickly because of their popularity for funeral orders. Zinnias and other garden and field flowers find a good market, because they can be well utilized for basket work.

Various Notes.

Ray W. Murphy, of the William Murphy Co., has returned from his vacation at Les Cheneaux Islands, Mich. He reports an enjoyable time fishing, etc.

Julius Baer's window displays last week showed many seasonable and choice blooms.

H. W. Sheppard reports a good week in wedding work and he has a number of orders booked for early September.

E. G. Gillett reports numerous sales of coontie foliage and a good week in the sale of chiffon and baskets.

G. H. K.

Profitable Stock to Buy Now

BEGONIA MELIOR

Undoubtedly the best of all Christmas blooming sorts, perfectly clean, 4-inch, heavy, ready for 6-inch, $80.00 per 100; 3-inch, heavy, ready for 5-inch, $50.00 per 100; 2-inch, will be fine for baskets, $25.00 per 100.

CYCLAMEN

Clean, perfect, the very best sorts, 6-inch, ready for 7 and 8-inch, $15.00 and $24.00 per dozen. These will be packed in pots.

FERNS

Bostons, heavy, ready to shift, 4-inch, $25.00 per 100; 5-inch, $60.00 per 100.

TERMS, CASH WITH ORDER BUT NO PACKING CHARGE.

THE IMLAY CO., Zanesville, Ohio

PRIMROSES

Our own strain of Obconica Rosea, 15,000 good, strong plants in 2¼-inch pots, at $50.00 per 1000.

ALSO

POINSETTIA PLANTS

selected, in 2¼-inch and 3-inch pots.

CHRYSANTHEMUMS

Caprice and other varieties for pots, 2¼-inch to 4-inch.

Only first-class stock will be sent out.
Cash with order.

ERNEST OECHSLIN
River Forest, Ill.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

"Use More Peas"
GEO. J. BALL
SWEET PEA SPECIALIST
Glen Ellyn, Ill.

Mention The Review when you write.

ORCHIDS

Calanthe Veitchii, best pink spray Orchid for Christmas cutting, in 4-inch pots, $300.00 per 100. Also other Orchids. Ask for special list No. 77.

LAGER & HURRELL, Summit, New Jersey

R. S. McMURRAY
Wholesale Grower of Plants
BELLEFONTAINE, OHIO

McCallum's COLUMN

McCALLUM

"A good clear white—a mighty good-looking job."

"I was well pleased with Malco Paint in every way and to date have nothing but entire satisfaction from this paint. The painters who did the work for me have painted greenhouses for years and they liked it. They said

"MALCO" Greenhouse Paints

were good paints. It is certainly a good clear white—and a mighty good-looking job."

So wrote a satisfied user recently. And we have others' letters like it. You will think equally well of Malco Paints, whether for interior or exterior use—the real paint investment of the year for greenhouse use.

PRICES	Per Gal.
Bbl., 60 gal.	$2.50
Bbl., 35 gal.	2.50
Can, 20 gal.	2.75
Can, 5 gal.	2.85
Single gal.	3.00

Have You Tried Puttium

There is one glazing cement on the market today that can be bought with full confidence—first, because it is actually a superior product for the purpose, secondly, because it is marketed by a house with years of reliable standing and a record for honest values. That's PUTTIUM. Write us for our interesting folder, giving you complete information.

PRICES (Per Gal.)

Black Puttium		Gray Puttium	
Bbl., 60 gal.	$1.25	Bbl., 60 gal.	$1.85
Bbl., 35 gal.	1.25	Bbl., 38 gal.	1.85
Can, 20 gal.	1.35	Can, 20 gal.	1.95
Can, 10 gal.	1.40	Can, 10 gal.	2.00
Can, 5 gal.	1.50	Can, 5 gal.	2.10
Single gal.	1.60	Can, 1 gal.	2.30

"Malco" Hose

Don't say hose—say "MALCO" hose.

Yes "Malco" Greenhouse Hose is an exceptionally distinctive grade of hose at the price: Cut to any wanted length, ½", per ft., 17c; lots of 500 feet, 16c; ¾", per ft., 19c; lots of 500 feet, 18c. Coupling, 25c set.

The McCALLUM CO.

"The House That Service Built"

137 Seventh Street, Pittsburgh, Pa.

Seasonable Stock

ASPARAGUS SPRENGERI, 3-in. pots, $8.00 per 100.

ASPARAGUS SPRENGERI, field-grown, ready for 4-in. pots, $10.00 per 100; for 5-in. pots, $20.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, well trimmed and broad headed, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

JERUSALEM CHERRIES, special strain, wonderfully full and well shaped, 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100.

HYDRANGEAS, from 5-in. pots, $30.00 per 100; 6-in. pots, $40.00 per 100, well shaped and bushy; Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Mme. E. Chautard, Mlle. Renee Gaillard.

HYDRANGEAS, field-grown, ready for 8-in. pots or specimen tubs, $50.00 per 100; varieties, Bouquet Rose and Souv. Chautard.

Our Hydrangeas are especially good this season, to be shipped as soon as properly ripened.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

We Need Room and Money You Need The Stock

We offer field-grown Carnations in Beacon, Herald. White and Rose-Pink Enchantress at $6.00 per 100.

SPRENGERI AND PLUMOSUS

Sprengeri, 2½-in., $3.50; 3-in., $7.00; 4-in., $15.00.
Seedlings, $1.00 per 100, $8.00 per 1000.
Plumosus, 2½-in., $4.00; 3-in., $8.00; 4-in., $20.00.
Seedlings, $1.25 per 100, $10.00 per 1000.
Cleveland Cherries, orange and red, 2½-in., $4.00; 3-in., $7.50; 4-in., $15.00.
Peppers, Celestial and Bird's-eye, 2½-in., $4.00; 3-in., $7.50; 4-in., $15.00.
Cyclamen, 2½-in., $10.00; Salmon, 3-in., $17.50 to $25.00; 4-in., $30.00; 5-in., $50.00.
Begonias, Luminosa and Chatelaine, 2½-in., $4.00; 3-in., $10.00; 4-in., $25.00.
Easter Greeting Pelargoniums, 2½-in., $8.00.
Ferns, Boston, 4-in., $25.00; 5-in., $50.00 6-in., $75.00 per 100; 7-in., $1.00 each.
Pteris, 2½-in., $6.00.

Send CASH with order and save packing charges.

GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.

Mention The Review when you write.

CROTONS

One-Half Their Value

Have a small surplus of highly colored choice varieties

2¼-inch pots at.....$15.00 per 100
4 -inch pots at..... 50.00 per 100
5 -inch pots at..... 1.00 each.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

We Await Your Commands

THE

Foley Greenhouse Mfg. Co.

3248 W. Thirty-first St., CHICAGO, ILL.

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ABUNDANCE OF

EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

	Per 100	Per 1000
2¼-in. **Asparagus Plumosus or Sprengeri**	$ 5.00	$ 45.00
4-in. **Asparagus Plumosus or Sprengeri**	13.00	125.00
3-in. **Cyclamens,** 8 varieties	12.50	100.00
4-in. **Cyclamens,** 8 varieties	30.00	.....
2¼-in. **Smilax Plants**	4.00	35.00
2¼-in. **Snapdragon Plants,** Nelrose, Keystone, Silver Pink, White and Yellow	4.50	40.00
2¼-in. **Calendulas,** Orange King	4.25	40.00
4 and 5-in. **Ferns,** 20c and 30c ea.		
100,000 field grown **Vincas**	10.00	90.00

Alonzo J. Bryan

Wholesale Florist **Washington, N. J.**

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Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.



HENRY A. DREER, 714 Chestnut Street, Philadelphia.

Mention The Review when you write.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

RETURNING TO BOILER.

In using a 60-horsepower boiler, where you cannot dig twelve feet deep to place the boiler so as to operate by gravity and where you have no electricity, and when you want to operate on low-pressure steam up to about twelve pounds, what way would you suggest to get the condensed water back into the boiler? Is there some automatic device which would do away with watching a gauge glass?

Are we right when we understand that when the boiler is on the same level with the greenhouse, we can have a sunken steel tank and pump from there to the boiler? Do you know of any automatic device that can be attached to a gas or gasoline engine? Is it common practice to use the boiler on the same level as the greenhouse? Is there a steam pump manufactured that will operate on low pressure; say, eight to ten pounds pressure? O. K. G.—O.

To return the water to the boiler under the conditions mentioned above, it would be advisable to use a steam trap. There are several forms on the market which are quite reliable.

Boilers are quite generally set on the same level as the floor of the greenhouse and the water is returned either by means of a steam trap, or the drip water returns by gravity to a tank, from which it is carried to the boilers by means of either an electric or a steam pump.

We do not know of any automatic device for use with gas or gasoline engines. Most of the steam pumps give satisfaction at ten pounds or over.

CONNECTING BOILER.

We have sent you a diagram of a greenhouse which we are intending to build. We should like to know how to connect our boiler and what size of pipe we shall need. How low should the boiler be placed in order to get a good circulation? The boiler has ten flat grates, three feet long and twenty-eight inches wide. H. H. W.—Mo.

Since the length of the boiler flues is not given, it is not possible to make an accurate estimate of the capacity of the boiler, but, judging from the size of the grate, it will be rated at about 2,400 square feet of hot water radiation. A house 16x60, with two feet of glass in one wall, will not require more than 475 square feet of radiation for 60 degrees when the outside temperature is 10 degrees below zero. Unless other houses are to be added, a boiler with a grate twenty-two inches in diameter will be as large as required.

The circulation will be improved if

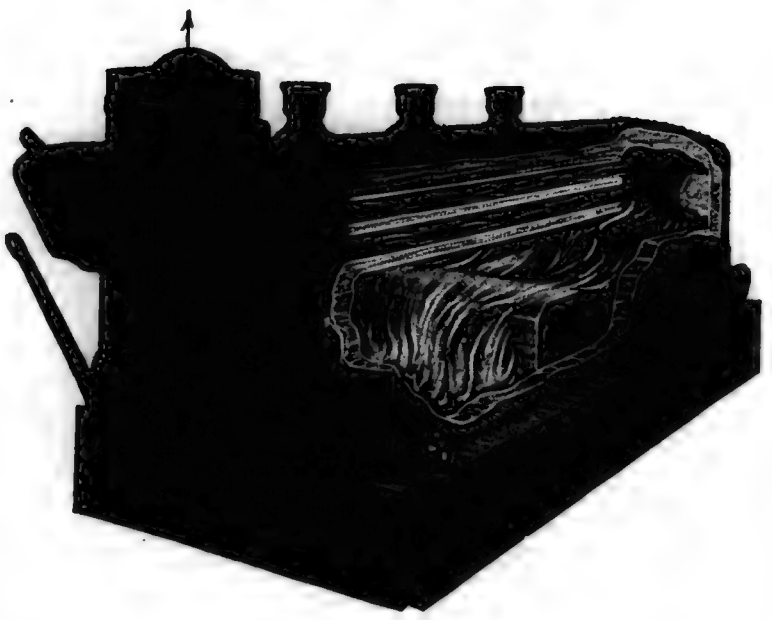
There is a Long, Cold Winter Ahead

These warm days it is hard to realize that cold weather will be here before long. But winter will be here soon and it is time for you to get your heating system ready. If you need a boiler, get the best,

Get a Kroeschell Boiler

There is not much time left. To be sure of satisfactory delivery you should send us your order

NOW



WHEN YOU BUY—GET A KROESCHELL
"THE BOILER OF UNEQUALED FUEL ECONOMY"

Brunswick-Kroeschell Co., 444 West Erie Street CHICAGO, ILL.

Heating and Cooling Equipment for Florists.

How a Number of Florists Have Reduced Heating Costs

The presence of scale in steam boilers may easily increase fuel consumption 25% or more. Losses due to foaming, corrosion and pitting are of nearly equal moment.

Few florists have realized the extent of these losses. But, a number with whom we have treated the subject have overcome them through the adoption of Dearborn Scientific Water Treatment,—the treatment that is based on a laboratory analysis of the specific feed water to be remedied. Its use is simple; its results are sure; and its economies vital.

By inaugurating the use of Dearborn Treatment at the commencement of your heating season you will be able to keep the boilers free from scale throughout the winter—effecting an important fuel saving. Investigate now. See suggestion below.

Here's What You Do

Inform our representative or write us in a letter the following:

(1) Number and type boilers used.
(2) Type of heater in service.
(3) Number of hours' service per day.
(4) Purpose: whether for heating or power or both.
(5) Average pressure.
(6) Fuel used.
(7) Present condition of boilers.
(8) Source of water.

Send in clean (preferably new) gallon container sample of feed water as it enters boiler, to Dearborn Chemical Company, Laboratory, 1029-37 W. 35th St., Chicago, Illinois.

Here's How We Do It

By scientific methods of water analysis the actual amounts of all substances present are determined.

Silica and the calcium and magnesium salts are the principal scale-forming substances found in most waters, while the various salts of soda (sodium and potassium sulphates, carbonates, nitrates and chlorides) constitute the chief salts which produce foaming and corrosion.

The results obtained are incorporated in our report of analysis and form a basis for determining a formula for the treatment to be used.

Complete reports of analysis and recommendations are furnished without charge.

Dearborn Chemical Company

332 So. Michigan Avenue, Chicago

Branches in All Principal Cities

Supreme in Service and in Results

the boiler can be so placed that its highest point is lower than the returns and the lower it can be located the better will be the circulation.

No intimation regarding the temperature to be maintained is given, but for 60 degrees three 2½-inch flow pipes and eight 2-inch returns should be used. For 50 degrees use three 2-inch flow pipes and eight 1½-inch returns. Run the flow pipes downhill and carry one on each side wall plate and the other three feet below the ridge. Arrange three returns in each of three coils, except in the one on the back wall, where only two returns will be needed.

CONNECTING A BOILER.

I have aWilks hot water boiler, 24x48 inches; there are two 2¼-inch holes in the top for flows and six 2¼-inch holes in the bottom for returns. Can I connect a 3-inch main flow to the two holes first mentioned and then take off a 2½-inch flow for each coil of 2-inch pipe? How should the returns be arranged? Should smaller pipe be used? Will this boiler be large enough to heat the three houses, illustrated on the sketch sent, to 55 degrees, with hard coal. One house is 9x40 feet, with 4-foot side walls. The second house is 12x45 feet, with 4-foot side walls, and the third house is 24x60 feet, with 4½-foot side walls. Will you inform me as to how I may best arrange my heating system?

A. B. M.—Tenn.

The writer is not sure regarding the heating capacity of the boiler, but if the figures represent the diameter of the grate and the height of the boiler respectively, it is judged that the boiler lacks capacity for heating the three houses, since a rating of about 1,200 square feet of radiation is needed.

The flow pipes can be handled by connecting them with a 3-inch header. Rather short nipples should be used for connecting both the flows and returns with the header. In the house 9x40, it would be advisable to use two 2½-inch flow pipes and four 2-inch returns. The house 12x45 requires two flows and five returns and the house 24x60 may be heated by the use of three 2½-inch flows and ten 2-inch returns.

FIXING PIPING ARRANGEMENT.

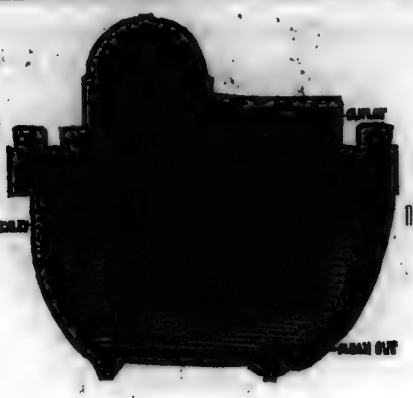
We have two greenhouses, with which we are having considerable trouble in heating. We have sent you diagrams of the houses and full details, in the hope that you can advise us as to the cause of our difficulty. The larger house, 18x76, is piped with 716 feet of 2-inch pipe and 978 feet of 1¼-inch pipe, running from a 3-inch main leading from the boiler. The distance from the boiler to the greenhouse is forty-five feet. The return is a 3-inch pipe. The boiler has a firebox whose grate is 24x24 and eighteen inches high.

The smaller house is 7x76 and is piped with 623 feet of 2-inch pipe, including feed and return pipes. This pipe feeds and returns into the larger house.

So far we have been unable to get 45 degrees and we believe that by taking out two coils of 2-inch pipes, each having four lengths forty-five feet long, we can heat the house to 45 degrees in zero weather. Is there too much piping in the house?

F. F. S.—N. Y.

Nothing is stated that shows the relative number of flow and return pipes or



Beware of Steam Waste!

Coal is high and hard to get. It will be even higher and harder to get this winter.

The wise florist is now going over his equipment, seeking where to improve it, striving to eliminate the trouble and leaks of last season.

Watch your steam! Make sure it will do its best work at all times.

Fisher Steam Trap

(*Type 33*)

will do wonders to keep your coal consumption down to the minimum. It captures condensation—quickly—before it saps the energy of your steam. It keeps your steam dry and hot.

Fisher Steam Trap is well known and tremendously popular in the greenhouse field. Its extra large capacity enables it to handle larger volume of condensate. Oftentimes it has proven itself able to do the work of two ordinary traps.

Valve and seat are located at top of trap, away from all sediment. Bucket is so shaped as to insure a perfect water seal at all times.

It is urged that you write for our book "THE FISHER TRAP." It is a well illustrated and interesting story of the superiority of this steam saver.

THE FISHER GOVERNOR CO.

537 Fisher Avenue **Marshalltown, Iowa**

Agencies in all principal cities

SEND for complete information regarding plants that are buying one-fifth less coal this year as a result of installing the Morehead Back-to-Boiler System.

MOREHEAD MANUFACTURING COMPANY

Dept. M **DETROIT, MICHIGAN** (32)





WILKS SELF-FEEDING HOT WATER BOILER for ECONOMY, DURABILITY, DEPENDABILITY

Install a WILKS and forget your troubles

NO NIGHT FIREMAN REQUIRED with the WILKS SELF-FEEDING BOILERS, as the magazine or coal chamber holds sufficient fuel to keep fire 10 to 12 hours without attention. Best made for a small greenhouse.

Send for Catalogue and Prices

S. WILKS MANUFACTURING CO.

3523 Shields Avenue, CHICAGO, ILL.



ESTABLISHED 1857 TELEPHONE YARDS 866

Mention The Review when you write.

"MUNSON'S"

GUARANTEED

BOILER FLUES

For retubing boilers.
For Greenhouse Water Lines.

The H. Munson Co.
938 W. North Ave.
State 5463 CHICAGO

Mention The Review when you write.

Boiler Flues

Cleaned by Special Process
Cut to order for retubing
Random lengths for piping

Guaranteed Rebuilt Boilers
STEAM and WATER
Prompt Delivery

C. B. ISETT & SON
BOILER WORKS
1701-7 Winnebago Ave., CHICAGO

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Boiler Door Arch

Send for our book on

Boiler Settings

It describes modern settings for every type of boiler furnace built of the famous, enduring refractory material known exclusively under the name of

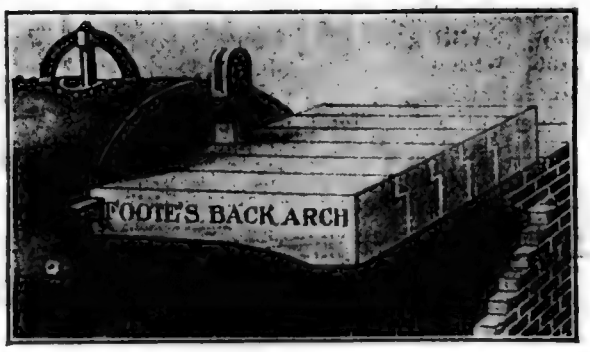
"STEEL MIXTURE"

Tongued and grooved blocks form a hard, smooth, airtight lining which endures high temperatures and wear. Arches and Blow-off Pipe Protectors of the same material.

Don't delay to write for this catalogue.

McLeod & Henry Company
TROY, N. Y.

NEW YORK BOSTON DETROIT



Foote's Back Combustion Chamber Arch

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** UTICA, N. Y.

Mention The Review when you write.

PIPE *and* FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago

their arrangement, and it cannot be determined whether the radiation is properly arranged or not.

Judging from the amount of pipe listed above, there is a surplus of radiation in both of the houses, but if it is properly arranged it should increase rather than lower the temperature of the houses. It is also a mistake to use 1¼-inch pipe in houses more than 50 feet long, although we doubt if that has much to do with the trouble in this case.

It is judged that the principal trouble is that the boiler is too small for the amount of radiation, especially as there must be more than 100 square feet of radiation in the mains outside of the greenhouse. We have no way of determining the rating of the boiler, ex-

cept from the size of the grate, but it is certainly not more than 1,000 square feet and is probably not over 900 feet. From this it is customary to make a deduction of nearly fifty per cent when soft coal is to be used and twenty-five per cent for hard coal, so that for the best results the boiler should not carry more than 500 to 600 square feet with soft coal, and 700 or 800 feet with hard coal, including the mains.

Judging from the radiation listed, the boiler now is carrying 1,350 to 1,400 square feet of radiation, or about double its capacity. Another difficulty comes from attempting to supply anything like the above radiation with one 3-inch flow pipe. The present boiler and the main flow and return pipes are about right for the larger house and we advise either putting in a boiler with a 28-inch grate for the two houses, or adding a boiler with a 20-inch grate for the small house. At any rate, 2½-inch flow and return pipes, or better yet, 3-inch, should be run for this house.

For radiation use three 2-inch flow pipes and nine returns for the wide house, and two flows and four 2-inch returns for the narrow house. This will practically use all of the 2-inch pipe, but there will be a surplus of 978 feet of 1¼-inch pipe.

PAINTING STEAM PIPES.

What is used to paint greenhouse heating pipes? Could one use white lead and oil or a good, easily mixed white paint? W. D. & S.—Ind.

The use of a white paint composed of white lead and oil is not advisable for painting steam pipes, for two good reasons. The paint will soon become discolored and will be far from attractive in appearance; if the pipes are given two or more coats, which will be necessary if they are to be kept from rusting, it will give the pipes a smooth surface, which will lessen their efficiency for heat-radiating purposes.

Instead of using lead and oil paint, it is suggested that you use equal parts of linseed oil and turpentine, together with a sufficient amount of lampblack to make a thin paint.

HEATING WITH STEAM.

We have mailed you a sketch of the greenhouses we are building. Kindly examine the plan and advise us how large a boiler will be required, if low pressure steam is used. We wish to grow vegetables. What is the highest temperature needed in vegetable houses? O. K. G. & N. C.—O.

The sketch shows four houses, 18½x 150 feet, and three others, respectively 11x100, 20x100 and 30x100 feet. These houses are built together without partitions and the outside houses have five feet of glass and two feet of concrete in the outside walls. The temperature required for vegetables varies from 40 to 65 degrees or more, according to the species to be grown. Of course, the size of boiler and the amount of radiation required will depend on the temperature desired in the houses. For an average of 60 degrees it is suggested that you use a boiler rated at 60 horsepower, although a somewhat smaller boiler might answer. To heat one of the 18½-foot houses to 60 degrees, it would be advisable to use one 2½-inch flow pipe

Send for This Book Today

It will tell you how to use



PLIBRICO
JOINTLESS
FURNACE LINING

PLIBRICO, easily applied when plastic, after being properly baked and vitrified forms boiler settings—baffles, side walls and bridge walls, front and back arches—that are smooth, jointless, resistant to heat up to 3100° F., almost indestructible.

PLIBRICO has proved a great economy in many greenhouses, its air-tight and gas-tight walls conserving fuel while increasing heat production.

Ask for D-60 on "Modern Furnace building."

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right.

Warehouse stocks in all principal cities.

JOINTLESS FIRE BRICK CO.
1134 CLAY ST. CHICAGO.

Mention The Review when you write.

Don't go another week
without a
Standard Thermostat



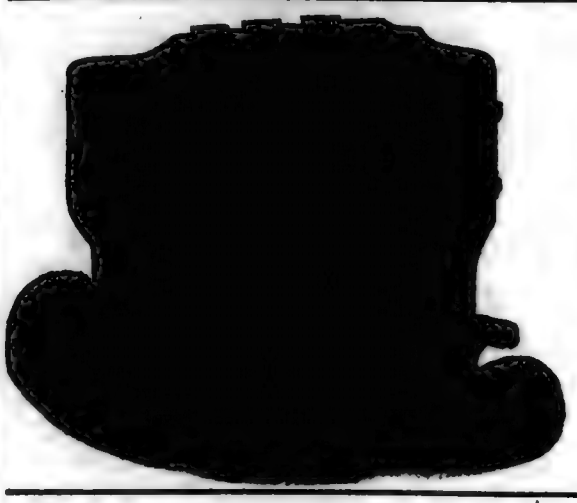
Have the satisfaction of knowing that the temperature in your greenhouses cannot go wrong without your knowing it—even if you are asleep in your bed. For the small amount of ten dollars you can install a Standard Thermostat, adjust it anywhere you want to and have it ring a bell at your bedside or any place you wish when your plants are in danger of being ruined by too high or too low temperature. Complete instructions come with every instrument. Anybody can put it up. A Standard Thermostat will protect you against loss.

Get one to-day, $10.00

(G. H. 4, same as G. H. 3, only under lock and key, $15.00)

Price, $10.00 G.H. 3

Standard Thermometer Co.
65 Shirley St. BOSTON, MASS.



IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO

Are noted for COAL ECONOMY and good results generally

SEND FOR CATALOGUE

PIPE—Second-Hand
All sizes Fittings and Boiler Tubes
Pipe cut to sketch. We guarantee entire satisfaction or money refunded
Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

—PIPE—
Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**

MONEY-SAVING SUNDRIES

OUR PRICES ARE ALWAYS BELOW THE MARKET

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

$38.00 per thousand sq. ft.



NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, ¾-inch

50c

All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.





Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co.

PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

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Travis Rocker Grates for Greenhouses

LARGE OR SMALL FURNACES

G. E. TRAVIS COMPANY, HENRY, ILLINOIS

Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

Mention The Review when you write.

and seven 1¼-inch returns. For 50 degrees these houses can be heated by means of one 2-inch overhead flow pipe and five 1¼-inch returns. In the 30-foot house use one 2½-inch flow and twelve 1¼-inch returns for 60 degrees and one flow and nine returns for 50 degrees. In the 20-foot house use one 2-inch flow and six or eight returns for 50 or 60 degrees, respectively. For the 11-foot house use one 2-inch flow and three or four returns for 50 or 60 degrees, respectively.

Callahan

Getting Under Way in 1923

Northern growers have now begun to think of 1923.

Already we have booked several greenhouse orders for early Spring delivery and the number of inquiries that we are receiving daily indicates that growers are looking ahead to a big year.

The best time to buy flowers is when you want them. But the best time to buy greenhouses is in the manufacturer's off-season.

It will pay you to get our prices now.

A Callahan Product

THE T. J. CALLAHAN CO.

979 S. Perry St. DAYTON, OHIO

Cleveland Representative
1924 *Prospect Ave.*

Cut-to-Fit Greenhouses

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO

L. D. Phones Lincoln 0410 and 0411

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it. It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

For building new greenhouses, rebuilding or repairing old ones

or painting, glazing and bulbing, our long experience in business will enable us to give best service at favorable prices. Call for estimate.

M. Winandy & Sons

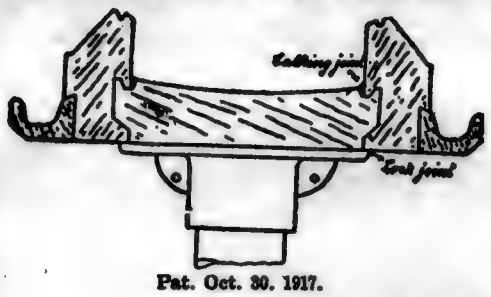
GREENHOUSE BUILDERS

EST. 1871

6062 Ridge Avenue, Chicago, Ill.

Phone Sheldrake 3450

OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30. 1917.

has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

Mention The Review when you write.

ROCHESTER, N. Y.

The Market.

There was a slight improvement in business last week. The coming of the Rochester industrial exposition and the horse show with its social functions has stimulated trade. Floral displays for stores and shops and fall openings have helped trade, too. Asters are much improved, and so are gladioli. Columbia and Ophelia roses are excellent. Carnations are still scarce and poor in quality. Sweet peas are about at an end and their quality is poor.

Rochester Exposition.

The Rochester industrial exposition and flower show opened September 4 and will run through until September 9. Building No. 3 at the Industrial Exposition park was entirely given over to the flower show. The walls and ceiling were covered with latticework of white, hung with southern smilax and pink roses. Evergreen trees and arbor-vitæs were used for background around the outer edges. The park greenhouses of the Rochester park board had an exhibit of palms, ferns and tropical plants, arranged under the supervision of John Dunbar. At the entrance an artistic rockery was arranged, with tropical plants in the background.

C. J. McCarthy's display was composed of fancy named gladioli. Schum Bros. exhibited named gladioli. Among the best were Mrs. Dr. Norton, Peace, American Beauty, Schwaben, Herada, etc., some sixty vases in all.

George T. Boucher had a display of fancy gladioli and asters, including a bed of growing asters.

James Vick's Sons had a general exhibit of perennials, annuals, gladioli and asters.

Hart & Vick displayed phlox, helianthus, statice, gypsophila, gaillardias, buddleias, rubrum lilies, zinnias, asters, delphiniums, scabiosas, salpiglossis, physostegias and gladioli.

Joseph Harris showed asters, gladioli and perennials; Jacob Thomann & Sons, gladioli and asters; Charles W. Curtis, asters, gladioli and orchids.

F. Schlegel & Son had a collection of perennials, asters, gladioli, etc.

Harry Davis, Buena Vista Gardens, displayed gladioli; the varieties were: Schwaben, America, Liebesfeuer, Peace, L'Immaculee and American Beauty.

At the entrance of the paddocks Hart & Vick placed a huge veranda box, seventy-five feet long, filled with geraniums, petunias, coleus and vinca vines. The jumps were mounds of growing red asters. At the entrances for the horses were screens of arbor-vitæ trees. Huge

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

Andrew Wilson, Inc. Catskill, N. Y.
Springfield, N. J. June 2, 1922.

Gentlemen:—Kindly ship by freight 12 1-gals. Wilson's O. K. Plant Spray. We like it very much and wherever I have sold it my customers find it very effective for all kinds of insects.

Yours very truly,
Henry Hansen, Florist.

Springfield, Andrew Wilson INC. New Jersey

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

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1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Gets-There Insecticide Soap

RECOMMENDED BY
Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.
It will be sent to you for trial if you send $1.00 for a liberal sized can.
Your Money refunded if it does not do the work
Gets-There Soap Co., Conshohocken, Penna.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

NICOTINE MFG. CO. ST. LOUIS U.S.A.

RED RING BRAND
NIKOTEEN
FOR SPRAYING
Aphis Punk
FOR FUMIGATING
NICOTINE MFG. CO.
St. Louis, Mo., U. S. A.

INSECTONOS

The NEVER-FAILING NON-POISONOUS Insecticide

is manufactured in form of concentrated powder; is used not only for destroying many of the insects in the greenhouse but also for preventing their eggs from hatching; is acknowledged to be the most powerful non-poisonous insecticide known; is perfectly harmless to plants; is used and recommended by many of the most prominent florists. Insectonos has also received HONORABLE MENTION by the S. A. F. and DIPLOMA at the Los Angeles Industrial Exposition. Try this remedy for the

Aphis, White Fly, Rose Leaf Roller and Mum Leaf Tyer

"A great success," "Gives perfect satisfaction," "Cannot afford to be without it," so says the consumer.

Sold direct from Laboratory to Consumer

Price postpaid { **$ 2.00 per can** / **14.00 per case**

Eight cans to case; one-half case at case rate; write for Quantity Price List; one can sufficient to make 32 gal. of solution for spraying. Correspondence solicited.

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Insectonos Laboratory
BLOOMINGTON, ILL.

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Pulverized Tobacco Powder
Fine as flour .... 100 lbs., $4.00
Fumigating Tobacco Dust
Strong and fresh ... 100 lbs., 3.00
Fine Tobacco Dust
Clean, uniform ..... 100 lbs., 2.00
Cut Tobacco Stems
Clean, fresh, in bags, 500 lbs., 5.00
Special prices in ton and carload lots

F. & I. Tobacco Products Co.
Successors to
Lancaster Tobacco Products Co.
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If you have not seen our wonderful
JIM'S ELASTIC
write us today for free sample
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Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

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GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

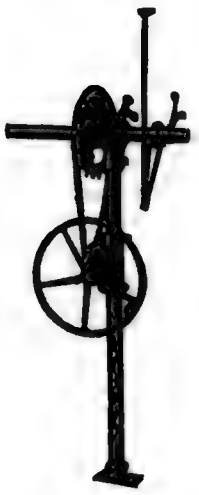
Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES
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Gardeners and Florists



Up to-date Sash Operators and Construction Fittings. A new designed Truss Type Sash Arm, automatically stopped, easily erected, absolutely guaranteed not to slip on the Shaft, or break. Our Machines operate from center or Gutter Posts. Many other superior advantages we want you to know about. Write us today for **Eight-page Descriptive Circular and Prices.**

ADVANCE CO.
RICHMOND, INDIANA

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We Know How

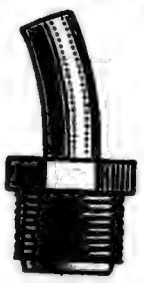
A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

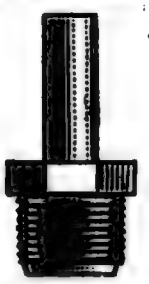
We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

MAKE YOUR OWN IRRIGATOR WITH
MARCH PATENT FLEXIBLE NOZZLE



PATENTED JUNE 7, 1921



Sample Nozzle with full instructions mailed on receipt of ten cents.

March Automatic Irrigator Co., Muskegon, Mich.

We manufacture a complete line of irrigator equipment. Ask us.



Extra Quality Pots

Kansas City, Mo. **Kansas City, Mo.**

Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

MISSOURI POTTERY

Kansas City, Mo. **Kansas City, Mo.**

Established 37 years



vases of pink, yellow and red gladioli were placed at various angles on the field.

Arthur Newborn had his usual display of helichrysums, gypsophila, statice of various colors and also about twenty baskets of perpetual grasses and flowers and polychrome weeds.

Felix Alberts' exhibit included gladioli, perennials, asters and a variety of annuals.

There was a large number of amateur exhibitors, in addition to the professional florists.

The out-of-town exhibitors were N. A. Hallauer, Webster, N. Y., fancy named gladioli and show dahlias; L. B. Bryant, Newark, N. Y., gladioli and asters; William Purple, Canandaigua, N. Y., fancy named gladioli; Joseph Harris, Coldwater, N. Y., perennials, annuals and gladioli.

Various Notes.

Word has been received of the safe arrival in England of Horace J. Head. He had a pleasant journey.

William L. Keller and family have returned from Cranberry lake, in the Adirondacks.

Miss Lillian Wheeler is back from Atlantic City and New York.

Edwin P. Nelson is on a motor trip to the Thousand islands.

Two new silver cups have been added to the prize cups to be awarded to the best floral exhibits at the flower show. They were donated by the Rochester Rose Society and the Rochester Garden Club.

The Rochester Floral Co. has some fine pots of asters and Primula obconica, which are finding ready sale.

The Wilson family had a picnic at Sea Breeze, Friday, September 1.

Mrs. Edith Bobpsie is spending her vacation in Poconto, Can. E. C. A.

DENVER, COLO.

The Market.

Perhaps the least said about the market the better. It is certain that business has seldom or never been so poor. There are floods of outdoor flowers on a market with little demand. The few salable carnations move fairly well, but good roses are going to the trash box daily.

Various Notes.

Local florists are much interested in a new heating system being installed by Ben Boldt. Considerable economy is claimed for the new system. Ben Boldt, Sr., is spending a vacation in their mountain home on Chicago creek, above Idaho Springs.

J. Roberts, of the Roberts Rose Co., is stalled by the railroad strike in Buffalo, N. Y., where he is visiting his mother.

G. L. Roberts, of the Elitch Gardens

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

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CANE STICKS, Extra Strong

	Per 100	Per 500	Per 1000
5 to 7 ft. long - -	$1.25	$5.50	$10.00

Get our complete list of other items—it's free

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 PINE STREET, ST. LOUIS MO.

SYRACUSE



Standard Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

SYRACUSE POTTERY

SYRACUSE, N. Y.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

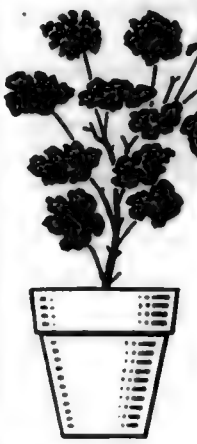
ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.

WHILLDIN POTS



The ORIGINAL STANDARD *Made of* STRONG RED CLAY USED AND RECOMMENDED *by the* LARGEST GROWERS *Pot Makers for more than a* CENTURY

The WHILLDIN POTTERY COMPANY

Office and Factory 7th. & Wharton Sts. Philadelphia

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LOUISVILLE POTTERY CO.



Inc.

Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR

GREENHOUSE MATERIALS
HOTBED SASH

A. DIETSCH CO., DEPT. "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.00 per gallon

Metropolitan Material Co.
PATENTED

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

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GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS

SEED PANS AND AZALEA POTS

Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in	3000	$23.63	4½-in	432	$12.75
2 -in	1500	11.82	5 -in	320	12.10
2¼-in	1500	13.39	6 -in	144	8.17
2½-in	1500	15.75	7 -in	120	11.34
3 -in	1000	13.65	8 -in	60	8.19
3½-in	800	13.44	9 -in	48	10.08
4 -in	500	10.50	10 -in	48	13.61

Seed pans and Azalea pots, same price as pots.
10% off for cash with order. Address

HILFINGER BROS.
Pottery: FORT EDWARD, N. Y.

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THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR ¼ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.
Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.



NINETY YEARS' EXPERIENCE IN MAKING **FLORISTS' POTS**

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
Branch Office: Bulletin Bldg., Philadelphia, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples

KAHLER POTTERY CO. - LOUISVILLE, NEB.

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305 Richdale Ave., Cambridge, Mass. 2171 Flushing Ave., Maspeth, L. I., N. Y.

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World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., Inc.
CAMBRIDGE, MASS.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

THEY ARE THE BEST
All orders receive prompt attention.
Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.



The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

Co., recently spent a short vacation in Glenwood Springs.

Charles Meyers is still in Chicago.

J. R. Watson, of Grand Junction, Colo., was a visitor last week.

The Holly Floral Co. sustained considerable loss in a recent hail storm. All the glass on the west slopes was broken, amounting to about 2,000 lights. Stock was cut by falling glass; also several benches of mums that were unprotected were severely damaged. The N. A. Benson place lost considerable glass in the same storm. George Brenkert is also reported to have had some loss.

Ernest Coole is glazing a new house for Charles France. The house has been built and planted for some time, but glazing has been put off until danger of hail was past. R. E. H.

EVANSVILLE, IND.

The Market.

Business has kept up well, especially funeral work. Flowers are plentiful, but large quantities are shipped in nearly every day. Asters are in better supply than is usual at this time of year. Roses and carnations are good for this time of year.

Various Notes.

Julius Niednagel is finishing three houses, two of them being large and the full length of the others. Business is good with this firm.

The Blackman Floral Co. reports a big business. The new store is the equal of any this side of New York, so traveling men say.

Mrs. J. C. Elspermann is doing her usual large amount of funeral work. She is buying heavily from Chicago.

The Lockyear Floral Co. is cutting some nice roses. The carnations are improving in quality. This firm has about doubled the planting of carnations and roses for this season.

Karl Zeidler is not expected home from Europe until October.

Royston & Fenton have been cutting some good asters.

Paul Halbrooks, of Newark, O., and his wife and son are visiting his parents and friends here. E. L. F.

Paterson, N. J.—McCabe the Florist has opened his new shop at 368 Grand street. This place is large and commodious, and is well equipped.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., *Inc.*

LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

In all sizes, uniform in thickness, prompt shipments

Ohio Plate & Window Glass Co., 309-319 Morris Street, **Toledo, Ohio**

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED

Our Service and Prices Will Save You Time and Money

We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

Better Greenhouses

Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness clarity and freedom from blisters which cause sunburn. Play safe.

AMERICAN WINDOW GLASS CO. Pittsburgh, Pa. U.S.A.

This mark on every box

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

GREENHOUSE GLASS

Sharp, Partridge & Co.

2263 Lumber Street

CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

Mention The Review when you write.

BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS

OUT OF DOOR AND GREENHOUSE

FACTORY BUILT—ANY SIZE

ROCK RIVER IRRIGATION COMPANY

FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

HAVE TIGHT GREENHOUSES

By Using

Kuhls' Elastic Glazing Composition

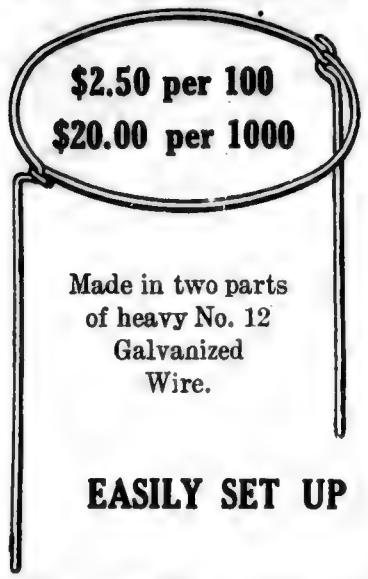
Light gray in color—BEDS perfectly.

See half-page advertisement in last week's Review.

H. B. FRED. KUHLS

65th St. and 3rd Ave., Brooklyn, N..

CARNATION SUPPORT



$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP

C. C. Pollworth Co.,
Milwaukee, Wis.

GARLANITE
A PUTTY COLOR GLAZING COMPOUND

EASILY APPLIED

GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes **GARLANITE** the most desirable of all glazing materials for both new and old work.

PERMANITE, of course, still leads the field of black materials.

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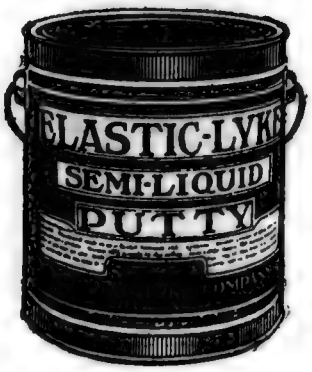
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Or contract with us to erect.

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The Original and Only
"Elastic-Lyke"
Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. **Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity.** Also Dough putty and pure white greenhouse paint.

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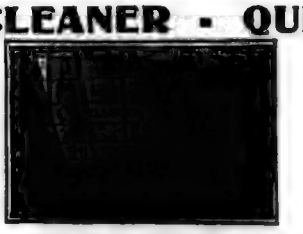
THE ELASTIC-LYKE CO., NOT INC.
30 East Randolph Street CHICAGO, ILL.
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DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
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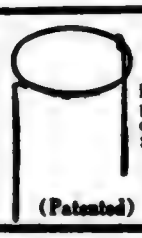

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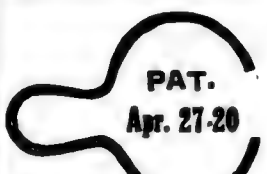

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¾-inch.....per ft., 18c
Reel of 500 ft., per ft., 17c
Couplings furnished free with lengths of 25 feet.
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THE UNIVERSAL
CARNATION SUPPORT
is the greatest labor saver. Can be placed quicker to the plants than any other make. Special Cut Price, $20.00 per 1000. Cash with order.
Send for descriptive circular.
(Patented) The Universal Wire and Iron Works Wauwatosa, Wis.



"Wire Tie"
for any plant you now tie to a stake with cord, **$2.00** per 1000 Ties, from your dealer or direct.

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BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.
They never slip, and are a great saving of both time and money.
Price..... $1.75 per 1000
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ABELIA GRANDIFLORA.
Field-grown, well-branched, 2 to 3 ft., $35.00; 18 to 24 ins., $25.00; 12 to 18 ins., $20.00; 8 to 12 ins., $15.00 per 100.
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Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
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Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½-in., 75c per doz., $5.00 per 100.
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Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
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Alternantheras, red and green; rooted cuttings, $4.00 per 100. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

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Alyssum, double, strong 2½-in., 5c; 2-in., 3c. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.

All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½-in. pots, $8.00 per 100. N. O. Caswell, Delavan, Ill.

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AMPELOPSIS VEITCHII.
Over 100,000 transplanted last spring.
Can supply all orders
with heavy 2 and 3-year,
well graded, at very low prices.
Satisfaction given to all.
CHARLES BLACK, HIGHTSTOWN, N. J.

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Aquilegias, Canadensis, Californica Hybrida, Chrysantha, Pink Hybrids, Niven Grandiflora, excellent young plants, 60c per 100. Cash.
F. Meeder, Grand Rapids, Mich.

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ASPARAGUS PLUMOSUS.

Strong 3-in.	$10.00 per 100
Strong 2¼-in.	5.00 per 100

ASPARAGUS SPRENGERI.

Strong 2¼-in.	5.00 per 100

All above ready for shift.
AMERICAN BULB CO.,
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ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
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ASPARAGUS.
Asparagus Plumosus Nanus: New Crop.

1,000 seeds	$ 2.25
10,000 seeds	20.00
100,000 seeds	190.00

Asparagus Sprengeri: New Crop.

1,000 seeds	$ 1.50
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F. RYNVELD & SONS,
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ASPARAGUS SPRENGERI.
2½-in. pots, $4.00; 4-in. pots, $10.00 per 100.
Cash with order.
J. S. JONES, SABINA, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100; heavy 4-in. pots, $22.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100,
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

ASPARAGUS SPRENGERI.

3-in.	$ 8.00 per 100
3½-in.	10.00 per 100

ASPARAGUS PLUMOSUS.

2¼-in.	5.00 per 100
3-in.	10.00 per 100

WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

ASPARAGUS SPRENGERI.
Good, heavy plants.

	Per 100	Per 1000
3-in.	$ 5.00	$45.00

These are special prices while the plants last.
Cash with order.
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20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Sprengeri, 2½-in., $6.00 per 100, $50.00 per 1000; strong transplanted seedlings ready for 2½ and 3-in. pots, $3.00 per 100, $25.00 per 1000.
Plumosus, good 3-in., $10.00 per 100; 4-in., $15.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS SPRENGERI.
Strong, short bushy plants,
needing a move up,
2-in., $3.50 per 100. Cash.
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	Per 100	Per 1000
Plumosus, 2¼-in.	$4.00	$35.00
Plumosus, strong transplanted	2.50	20.00
Sprengeri, transplanted	1.50	15.00

Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.
Seasonable Stock.

3-in. pots	$ 8.00 per 100
Field-grown, ready for 4-in. pots	10.00 per 100
Field-grown, ready for 5-in. pots	20.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $9.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

ASPARAGUS, PLUMOSUS, SPRENGERI.

	Per 100	Per 1000
Sprengeri seedlings	$1.00	$7.50
Plumosus seedlings	1.25	8.00

Cash.
PEKIN FLORAL CO., PEKIN, ILL.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 8c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS SPRENGERI.
Seedlings, $8.00 per 1000; 2-in., $3.50 per 100, $30.00 per 1000; strong 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000.
THE McGREGOR BROS. CO.,
Springfield, O.

ASPARAGUS.

Sprengeri, 2½-in.	$3.50 per 100, $30.00 per 1000
Sprengeri, 2-in.	3.00 per 100, 27.50 per 1000

No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS PLUMOSUS, SPRENGERI.

Sprengeri, 3-in.	$7.00 per 100, $65.00 per 1000
Plumosus, 3-in.	7.00 per 100, 65.00 per 1000
Plumosus, 2¼-in.	5.50 per 100, 50.00 per 1000

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ASPARAGUS PLUMOSUS NANUS.
Strong and stocky, 2¼-in. pots, $5.00 per 100, $42.00 per 1000. Cash with order.
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4041 Boulevard, North Bergen, N. J.

ASPARAGUS, NONE FINER.
Plumosus, extra select 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Sprengeri, strong 2¼-in., 4c; 3-in., 7c; very strong 4-in., 12c.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
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FIELD-GROWN FOR BEDDING.
Asparagus: 100,000 Plumosus, 10,000 Sprengeri, 2½ to 3½-in., $25.00 per 1000, f. o. b.; $4.00 per 100, prepaid. Cash.
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ASPARAGUS SPRENGERI
Strong 2-in. $3.00 per 100
WASHINGTON FLORAL SHOP,
1205 W. Washington Ave., South Bend, Ind.

Asparagus Sprengeri, strong, field-grown plants ready for 4-in. and 5-in., $8.00 per 100. Satisfaction guaranteed. Cash, please.
H. P. Smith, Box No. 721, Piqua, O.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengeri, extra heavy, from 3-in. pots ready for 4-in., $7.50 per 100.
The Wagner Park Nursery Co., Sidney, O.

Asparagus Plumosus, 2½-in. pots, $6.00 per 100, $55.00 per 1000.
John A. Salzer Seed Co., La Crosse, Wis.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, hardy 3-in. pots, $4.00 per 100.
Sparta Greenhouse & Nursery, Sparta, Wis.

Asparagus Plumosus, strong seedlings, $1.25 per 100, $9.00 per 1000. Cash.
Henry Schwab, Zanesville, O.

Asparagus Sprengeri, seedlings, $1.00 per 100, by parcel post, special delivery paid.
Gus Obermeyer, Parkersburg, W. Va.

Asparagus Sprengeri, strong, heavy 4-in. ready to shift, 10c each. Packing charges. Cash with order. W. B. Shumway Floral Co., Tiffin, O.

Asparagus Plumosus Nanus, seedlings, $8.00 per 1000, 10,000 for $75.00. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri, strong 2¼-in. ready for shift, $4.00 per 100.
C. C. Breece, R. No. 7, Delaware, O.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
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Asparagus, Plumosus and Sprengeri, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
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Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
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Asparagus Plumosus, 2-in., $4.00 per 100. No charge for packing. Cash, please.
Edwin H. Woerner, Arlington, Neb.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus Nanus. Immediate delivery; strong seedlings, $7.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Asparagus Sprengeri, extra strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 3-in., 5c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus, Plumosus, 2½-in., $5.00 per 100; Sprengeri, 2½-in., $5.00 per 100; 4-in., $12.00 per 100. Cash.
Daut Bros., Decatur, Ill.

Asparagus Sprengeri, several thousand seedlings, while they last, $1.00 per 100, $7.50 per 1000.
Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2-in. ready for shift, 4c each, $35.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus, Plumosus seedlings, $1.25 per 100, $10.00 per 1000; Sprengeri, 3-in., 8c; 4-in., 12c each.
Abby Avenue Greenhouses, Dayton, O.

Asparagus Plumosus, strong 3-in., $6.00 per 100.
E. A. Llewellyn, Olean, N. Y.

Asparagus Sprengeri, extra strong 4-in., $10.00 per 100.
Hiram J. New, Manchester, Ia.

Asparagus Sprengeri, 2¼-in. pots, $3.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri, 3-in., 7c; 4-in., 12c each. Strong stock.
C. Humfeld, Clay Center, Kan.

Asparagus Sprengeri, 2-in., $3.00 per 100.
Anoka Floral Co., Anoka, Minn.

Asparagus Sprengeri seedlings, $1.00 per 100.
Schuman Floral Co., 222 Liberty St., Erie, Pa.

Asparagus Sprengeri, strong 2¼-in., 3½c; 3-in., 7c. Cash.
Humm & Jones, Oberlin, O.

Asparagus Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Plumosus, good 2½-in., $5.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

Asparagus Plumosus and Sprengeri, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

ASPIDISTRAS

GREEN ASPIDISTRAS.
Cheaper than Palms for decorating, 4-in., 50c; 5-in., 75c; 6-in., $1.00 and $1.50; 7-in., $1.50 and $2.00; 8-in., $2.50; specimens, $5.00 each. Shipped light in moss.
W. W. THOMPSON & SONS,
Sta. D., R. 1, Milwaukee, Wis.

Aspidistras, leaves short and tall, 6c per leaf. Extra fine green leaves and healthy stock.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

AZALEAS

AZALEA INDICA, EVERGREEN.
White and pink varieties and Amoena, 2-year plants, 25c to 40c; 1-year plants, 15c to 20c; strongly rooted cuttings, 5c. Reduction on large quantities. All thrifty stock grown under ideal conditions; extremely valuable in landscape effects. These are close prices for the quality of the stock. Order early.
THOMASVILLE NURSERIES,
Thomasville, Ga.

Azalea Kaempferi, transplanted seedlings, 4-in., $15.00; 6-in., $20.00 per 100.
Koster & Co., Bridgeton, N. J.

BEGONIAS

SPECIAL OFFER.
Winter-flowering Begonias.

Glory of Cincinnati, strong 2½-in.	$25.00 per 100
Glory of Cincinnati, strong 3-in.	35.00 per 100
Glory of Cincinnati, strong 4-in.	50.00 per 100
Melior, strong 2½-in.	30.00 per 100
Melior, strong 4-in.	60.00 per 100
Peerless, strong 2½-in.	35.00 per 100
Peerless, strong 3-in.	40.00 per 100

Only good strong plants, ready for a shift, sent out. Cash with order, please. Cultural directions free to all customers.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

BEGONIA MELIOR, 2¼-IN. POTS. STRONG PLANTS READY NOW FROM TOP CUTTINGS, $27.50 per 100, $250.00 per 1000.
BEGONIAS, 2¼-IN. POTS.

	Per 100	Per 1000
Chatelaine	$ 7.00	$65.00
Mrs. Patten	8.00	75.00
Pride of Newcastle	8.00	75.00
Cincinnati, Melior, 6-in. pots	50.00	.....

500 plants or more at 1000 rate. Less than 100 plants at doz. rate.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS.
See display ad in this issue.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.
BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIAS, GOOD STOCK.
Chatelaine and Newcastle, 2¼-in., 6c; Chatelaine, Patten, Luminosa and Newcastle, strong, heavy plants, 3-in., 10c.

	Per 10	Per 100
Cincinnati, 2¼-in.	$4.00	$30.00
Lorraine, 2¼-in.	2.50	15.00
Lorraine, 3-in.	3.50	25.00
Lorraine, 4-in.	5.00	45.00

GULLETT & SONS, LINCOLN, ILL.

BEGONIA CHATELAINE IMPROVED.
These plants are ready for shift and are free from mite.

	Per 100
2½-in.	$ 7.00
3-in.	10.00
4-in.	15.00

E. E. TEMPERLEY,
5518 College Ave., Indianapolis, Ind.

BEGONIAS, FINE ASSORTMENT.

Chatelane, strong 3-in.	$10.00 per 100
Prima Donna, strong 3-in.	8.00 per 100
Christmas Red, strong 3-in.	8.00 per 100
Rex Begonias, strong 4-in., fine assortment	25.00 per 100

Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

SPECIAL! SPECIAL!!
Begonia Chatelaine, 2¼-in. ready for 3-in. and 4-in., $4.50 per 100, $40.00 per 1000; extra strong 4-in., $12.00 per 100. Mrs. M. A. Patten, 2¼-in., $6.00 per 100. We are now booking for Chatelaine, 3-in., $7.00 per 100, for October 1 delivery.
OTTO BECKER, CAMBRIDGE CITY, IND.

BEGONIA LUMINOSA.
Ours are the true bright red, Rosea and Prima Donna, the best pink varieties, strong 3-in., $10.00 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

BEGONIA CORALLINA DE LUCERNE.

Corallina de Lucerne, strong 2-in.	$10.00 per 100
Corallina de Lucerne, strong 3-in.	15.00 per 100
Begonias in bloom, assorted, 2-in.	5.00 per 100

Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

REX BEGONIAS, 4 VARIETIES.
2-in., $10.00 per 100.
FRED W. ARNOLD, CAMBRIDGE, O.

BEGONIAS.
Chatelaine, Patten, Newcastle.
2¼-in. $ 6.00 per 100, $55.00 per 1000
3-in., strong 10.00 per 100, 95.00 per 1000
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Begonias, Pride of Newcastle, the red sport of Chatelaine, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100; Chatelaine, 3-in., $8.00 per 100; mixed 3-in., including Prima Donna and Luminosa, pink, $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

BEGONIA MELIOR TOP CUTTINGS.
2¼-in. ready for 3-in., $22.00 per 100, $200.00 per 1000. Cash, please.
FRED G. LEWIS,
519 Locust St., Lockport, N. Y.

Begonias, Chatelaine, strong 2½-in. ready to shift, $7.00 per 100; Mrs. Patten and Pride of Newcastle, 2½-in., $8.00 per 100; Mrs. Patten and Pride of Newcastle, 3-in., $10.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, assorted, blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 4-in. pots,
$15.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Begonias, Chatelaine, 2-in., 6c; 3-in., 10c; 5-in., 25c; Patten, 2-in., 6c; 3-in., 10c; Pride of New Castle, 3-in., 12c.
Loyd C. Bunch, Fredonia, Kan.

Begonia Albo-Picta, fine 3-in., 8c. Cash, please.
Clark Floral Co., Wayland, Mich.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

BEGONIA CHATELAINE.
Strong 3-in. ready for shift to 4-in. or 5-in., $10.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BEGONIA THURSTONII.
4-in. .....$20.00 per 100
GEORGE BROS. & CO.,
813 Fifth Ave., New Kensington, Pa.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Vernon, Magnifica and Prima Donna, 2¼-in. and 3-in., bloom mixed, 4c each.
John Hochenauer, Sta. D., St. Joseph, Mo.

Begonia Salmon Queen, grand stock, 2½-in., 5c; 3-in., 10c. Cash.
Bower's Greenhouses, 724 Haynes St., Dayton, O.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each.
Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, 2¼-in., $5.00 per 100. Cash, please.
The Sycamore Greenhouses, Sycamore, Ill.

Begonia Rex, fine varieties; strong plants from 2-in. pots, 10c each. Cash with order.
George M. Emmans, Newton, N. J.

Rex Begonia Lesoudsii, one of the best varieties, 2¼-in., 10c; 4-in., 25c. Cash.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BERRIED PLANTS

BERRIED PLANTS, THE FINEST STOCK!
Inside pot-grown and grown right for the finest plants for Christmas; full of bloom, extra heavy and setting Cherries, the Cleveland kind, 4-in., 25c; 5-in., 35c. Rush your order if you want the good goods! Cash, please.
THE HILLVIEW GREENHOUSE CO.,
La Crosse, Wis.

CELESTIAL PEPPERS.
A choice lot,
in 4-in. and 5-in. pots,
$20.00 per 100,
25 at 100 rate.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

JERUSALEM CHERRIES.
Seasonable Stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

CHRISTMAS CHERRIES.
A choice lot,
in 4-in. and 5-in. pots,
$20.00 per 100,
25 at 100 rate.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CLEVELAND CHERRIES.
Field-grown,
full of berries,
$15.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

HOLLYBERRY CHERRIES.
Fine, large 4-in., pot-grown, full of blooms and berries, only 15c each.
RIVER FALLS FLORAL CO.,
River Falls, Wis.

CLEVELAND CHERRIES, FIELD-GROWN.
Red and Yellow, for 5-in. and 6-in. pots.
$15.00 per 100, $140.00 per 1000.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Jerusalem Cherries, 4-in. pots, $15.00 per 100.
Sparta Greenhouse & Nursery, Sparta, Wis.

BERRIED PLANTS—Continued

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, full of blooms and berries, field-grown plants ready for 4-in. and 5-in. pots, $10.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, fine, bushy, field-grown plants, full of berries, $12.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

CLEVELAND CHERRIES.
Field-grown plants full of berries, $15.00 per 100.
ELI CROSS, GRAND RAPIDS, MICH.

CLEVELAND AND ORANGE QUEEN.
Cherries, strong, pinched back stock, 2¼-in., $4.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

Cleveland Cherries, field-grown, extra good plants, full of berries, $2.00 per doz., $15.00 per 100. A. R. Ellis, Chittenango, N. Y.

Cleveland Cherries, full of berries and blossoms, 4-in. pots, $15.00 per 100; 5-in. pots, $20.00 per 100. Rentschler Floral Co., Madison, Wis.

Cherries, 500 well berried, field-grown plants ready for 5-in. pots, 25c each.
Ryan & Culver, Youngstown, O.

Cleveland Cherries, full of fruit; strong field-grown plants, $10.00 per 100, $85.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Cleveland Cherries, strong, field-grown plants full of berries, 10c each. Cash.
Carl S. Lindey, 1207 S. 17th St., Newcastle, Ind.

Cherries: Cleveland and Hollyberry, 2-in., $5.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

Cleveland Cherries, September delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BIRD'S-EYE PEPPERS,
2-in. ready for shift, $3.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Celestial Peppers, field-grown, 10 inches high, same in diameter, 20c each.
Loyd C. Bunch, Fredonia, Kan.

Cleveland Cherries, field-grown, full of berries; strong 4-in., 10c each. 5 per cent for packing. Cash, please. Nelson Floral Co., Nelson, Neb.

Hollyberry Cherries, 500 fine 3-in., 10c each.
Pages Greenhouse, Staunton, Ill.

Cleveland Cherries, 2-in., $3.00; 3-in., $5.00 per 100. E. A. Llewellyn, Olean, N. Y.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable Stock.
Well-trimmed and broad headed.
4-in. pot plants .....$30.00 per 100
5-in. pots ..... 50.00 per 100
6-in. pots ..... 75.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2½-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

BOXWOOD

BOXWOOD.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, fld. gr. 2 to 4-in.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot gr. 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, fld. gr. 4 to 6-in.	.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot gr. 3-in..	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BOXWOOD.
Just as good as we used to get, only acclimatized. Pyramids, 3 ft. high, $4.75 each.
GULDEMOND & CO., SPRINGFIELD, O.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, WINTER-BLOOMING.
Strong 3-in., ready to shift, 7c each.
Cash with order.
W. B. SHUMWAY FLORAL CO.,
Tiffin, O.

BUDDLEIA ASIATICA.
Strong 4-in. ready for shift.
THE J. M. GASSER CO.,
Rocky River, O.

Buddleias, healthy stock, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

NARCISSUS BULBS.
Michigan grown, for early forcing.
Bulbs which will bloom!

Prices per 1000.	1st size	2nd size	3rd size
Alba Plena	....	$15.00	$10.00
Barrii Conspicuus	$27.50	22.50	15.00
Bicolor Victoria	....	22.50	15.00
Emperor	27.50	22.50	15.00
Empress	....	22.50	15.00
Golden Spur	30.00	24.00	18.00
Poeticus Pheasant's Eye	....	15.00	10.00
Poeticus Ornatus	....	18.00	15.00
Sir Watkin	27.50	22.50	15.00
Von Sion	25.00	15.00	10.00
Named varieties, mixed	17.50	12.50	10.00

PLANTING STOCK.

Any of the above named varieties	$6.00 pk.
Any of the above named varieties	20.00 bu.
Named varieties, mixed	5.00 pk.
Named varieties, mixed	15.00 bu.

NATIONAL BULB FARMS, INC.,
Benton Harbor, Mich.

FORCED MOTHER BULBS.
Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Paper White, small, $5.00 per 1000; large, $10.00 per 1000; Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brilliant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.
W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.
These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:
Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Reguiosus, $8.00 per 1000; 10,000 or more at special price.
CHAS. H. WEISS & SON,
R. R. No. 2, Portsmouth, Va.

100,000 NARCISSUS BULBS.
Virginia field-grown.
Early, large trumpet varieties, Princeps, Scoticus and Obvallaris, double-nose, $20.00; No. 1 round, $15.00 per 1000. Barrii Conspicuus and Biflorus, $10.00 per 1000. Fine mixed, $8.00 per 1000.
Immediate shipment. Packing free.
W. C. WEISS,
R. F. D. 2, Box 42, Portsmouth, Va.

CALIFORNIA BULBS.
Grown in Humboldt Co., "The Holland of America."

Field run.	Per 1000
Paper White Grandiflora	$15.00
Daffodil Double Von Sion	15.00
Daffodil Emperor	20.00

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

Bulbs: See ad on cover page for prices on Narcissus Paper White and Lilium Formosum. Write for complete list of Dutch and other bulbs. Have a few cases of Giganteums 7/9, cold storage (300 per case) f. o. b. Milwaukee, $57.50 per case.
S. S. Skidelsky & Co., 53 Park Place, New York.

WATSONIAS.
Large-flowering bulbs, warranted to grow and flower. Same habit and culture as Gladioli. We find the flowers better for work and bouquets. In Florida blooms from February to May, $10.00 per 100; white and pink mixed.
F. W. FLETCHER, ORLANDO, FLA.

HYACINTHS.
Our specialty for over thirty years.
Price list describing leading kinds on application.
SEGERS BROS., LTD.,
1165 Broadway, New York City.
Nurseries, Lisse, Holland.

Bulbs: Special forced and greenhouse ripened, Poetaz Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Tulips: First size bulbs and planting stock, Darwins, Clara Butt, White Queen, Gretchen, etc. May-flowering, Maiden Blush, Buttercup and mixed. Write for price list.
E. M. Hoyt, Arvada, Colo.

FIELD-GROWN DAFFODIL BULBS.
Barrii Conspicuus and Sir Watkin, $1.00 per 100, $6.00 per 1000.
Write for sample bulbs and prices on large lots.
GILBERT H. WILD, SARCOXIE, MO.

Godfrey Callas, 1¼ to 1½-in., $15.00; ¾ to 1-in., $10.00 per 100; bulblets, $5.00 per 1000.
Paper White Grandiflora, $25.00; planting size, $10.00 per 1000.
August Jurgens, Ridgeland, Miss.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, 100 for $2.00, 500 for $7.50; planting stock size one-half price. Cash.
Hugh C. Schmitt, Evansville, Ind.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

Tulips, small planting stock; send for list; Clara Butt, 50 lbs. for $40.00.
Oronogo Flower Gardens, Carterville, Mo.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

Special offer: Fine, large bulbs, greenhouse ripened for outside planting, 5000 for $40.00; Emperor, Bicolor Victoria and Seagull. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

Bulbs: Paper White, 10,000, 12 to 15 centimeters, $35.00 per 1000.
C. D. Otis, Lake Charles, La.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $2.00; 50 vars., $5.00. Cash with order. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

VERY FINE FANCY CALADIUMS.
We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALENDULAS

PLANT CALENDULAS.
They will be your best bet for an uncertain winter. They will stand more variations of temperature and still yield a better profit than anything else. We have fine plants from best forcing strains, 2¼-in., $4.00 per 100.
R. M. PATTERSON, OXFORD, PA.

CALENDULA ORANGE KING.
2¼-in., $3.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Calendulas, 1000 Mammoth from Ball's seed, from 1¼-in. pots, $8.00 per 100. Cash, please.
Peter J. Schumer, 748 Wesley Ave., Evanston, Ill.

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 2¼-in., $3.00 per 100. Cash. Ryan & Culver, Youngstown, O.

Calendula Orange King, 65c per 100, $5.00 per 1000. Wm. P. Yeagle, Bristol, Pa.

CALLAS

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in	$ 6.00	$ 50.00
4 to 5-in	12.00	110.00
5 to 6-in	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CAL.

ALL GOOD WELL-RIPENED BULBS.
WHITE CALLAS, AETHIOPICA.
1500 bulbs, 2 to 2½-in. diameter, $15.00 per 100.
GODFREY CALLAS.
1500 bulbs, ¾ to 1-in. diameter, $12.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

STRONG, FIELD-GROWN GODFREY CALLAS.

1 to 1¼-in	$ 8.00 per 100
½ to ¾-in	25.00 per 1000
⅜ to ½-in	12.00 per 1000
Bulblets	2.50 per 1000

Cash, please.
SUNNYSLOPE BULB GARDENS,
E. S. Biggard, Prop., Box 22, Santa Cruz, Cal.

GODFREY CALLAS.
California field-grown, ground-ripened bulbs.
Guaranteed true stock.

1 to 1¼-in	$10.00 per 100
1¼ to 1½-in	12.00 per 100
1½-in. and over	17.50 per 100

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

GODFREY CALLA PLANTS.
Well-established blooming plants.

2½-in	$ 5.00 per 100
3½-in	7.50 per 100
4-in	10.00 per 100
Bulblets	3.00 per 1000

Cash with order.
ATTICA FLORAL CO., ATTICA, IND.

Calla Aethiopica, 1 to 1½-ins. diameter, $10.00 per 100; Godfrey, ¾ to 1-in., $10.00 per 100; 1 to 1½-in., $15.00 per 100; 1½-in. and over, $20.00 per 100. Express prepaid if cash with order.
Harry Bailey, R. D. No. 6, Los Angeles, Calif.

Godfrey Callas, large bulbs with bulblets attached, 10c; large bulbs alone, 8c.
Send for sample; add postage. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

Godfrey Callas, several thousand bulblets, up to ¾-in., $3.00 per 1000.
L. Linnemann, Jr., Des Plaines, Ill.

Calla Aethiopica, 200 large bench-grown bulbs, $22.00 per 100. Cash. $40.00 for the lot.
Hartford Greenhouses, Hartford, Mich.

TRUE GODFREY CALLA BULBS.
1-in. to 1½-in.....$12.50 per 100
PETERS & SONS, HILLYARD, WASH.

Calla Aethiopica, out of 2½-in. pots, 5c; 4-in., 15c each. C. Humfeld, Clay Center, Kan.

Godfrey Calla bulbs, $15.00 per 100.
Davis Floral Co., Davenport, Ia.

CAMELLIAS

CAMELLIAS.
Assorted Camellias.
Propagated from choice named varieties; in 2½-in. pots. Immediate shipment.

	Each	Per 10	Per 100
6 to 8-inch	$0.50	$4.50	$40.00

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

CAMPANULAS

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CARNATIONS

50,000
MRS. C. W. WARD
CARNATION PLANTS!

FIRST SIZE PLANTS,
$80.00 per 1000.

SECOND SIZE PLANTS,
$60.00 per 1000.

PACKING FREE.

W. A. HAMMOND,
Wholesale florist,
Maplewood Farm, Ashland, Va.

FIELD-GROWN
CARNATION
PLANTS.

MATCHLESS.
$10.00 per 100,
$90.00 per 1000.

EDWARD J. TAYLOR,
Green Farms, Conn.

CARNATION PLANTS.
Field-grown.
A. B. C. "Supreme Quality."

	Per 100	Per 1000
Enchantress Supreme	$8.00	$75.00
Mrs. C. W. Ward	7.50	70.00
Aviator	7.50	70.00
Multiflora	7.50	70.00
Herald	7.00	65.00
White Wonder	7.00	65.00
White Enchantress	7.00	65.00
Matchless	7.00	65.00
Bernice	7.00	65.00
Rose-pink Enchantress	9.00	85.00
White Enchantress Supreme	9.00	85.00
Harvester	9.00	85.00
Lassie	9.00	85.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Carnations, 12,000 strong field-grown plants, ready for benching out, Rose-pink Enchantress, White Enchantress, Nebraska and Matchless, $70.00 per 1000. Packing free. Cash, please.
Wm. H. Ford, Marshalltown, Ia.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
PINK.		
Enchantress Supreme	$12.00	$100.00
Rose-pink Enchantress	12.00	100.00
Mrs. C. W. Ward	10.00	95.00
Pink Enchantress	10.00	95.00
Miss Theo	10.00	90.00
WHITE.		
White Enchantress	$10.00	95.00
Matchless	9.00	85.00
White Wonder	12.00	100.00
Harvester	12.00	110.00
RED.		
Belle Washburn	12.00	100.00
Beacon	10.00	95.00
Aviator	10.00	95.00
Red Matchless	14.00	120.00

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

50,000
FIELD-GROWN
CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$12.00	$100.00
Miss Theo	10.00	90.00
Enchantress Supreme	14.00	120.00
Harvester	15.00	120.00
Matchless	10.00	90.00
White Wonder	12.00	100.00
White Enchantress	12.00	100.00
Comfort	12.00	100.00
Aviator	12.00	100.00
Beacon	12.00	100.00

250 of a variety at the 1000 rate.
We guarantee all the plants we sell.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
"Full of Life" plants; fine for benching.

	Per 100	Per 1000
Nebraska, red	$8.00	$75.00
Edna, red	8.00	75.00
Harvester, white	8.00	75.00
White Enchantress	7.00	65.00
White Wonder	7.00	.....
Matchless, white	7.00	65.00
Rose-pink Enchantress	8.00	.....
Philadelphia, pink	7.00	.....
Mrs. C. W. Ward, pink	8.00	.....
Enchantress, pink	7.00	65.00
Harlowarden, crimson	7.00	65.00

Prompt shipment. Cash. No packing charges.
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

ONLY A FEW PLANTS LEFT.

As fine plants as anyone can grow, from 10 to 25 shoots, to close out,
3000 Carnation Matchless, $6.00 per 100, $50.00 per 1000.
Carnation Laddie, $20.00 per 100.
No charge for packing.

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

CARNATION PLANTS.
Strong, well branched plants that are sure to please you, as we have had an exceptionally favorable growing season.

Variety.	Per 100	Per 1000
Enchantress Supreme	$8.00	$75.00
Aviator	7.00	65.00
Multiflora, dark pink	7.00	65.00
Herald	6.50	60.00
White Wonder	6.50	60.00
White Enchantress	6.50	60.00

We advise early ordering as stock is ready to bench.
CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

CARNATIONS.

500 ENCHANTRESS,

HEAVY FIELD-GROWN STOCK,

$10.00 PER 100.

500 VICTORY, MEDIUM HEAVY,

$8.00 PER 100.

FRED W. ARNOLD, CAMBRIDGE, O.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

CARNATIONS. FIELD-GROWN.
Good, strong, healthy plants.

	Per 100	Per 1000
Pink Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	7.00	60.00
Aviator	6.00	55.00
Matchless	5.00	45.00
Philadelphia	7.00	60.00

Cash.
C. ERICKSON, PRINCETON, ILL.

FIELD-GROWN CARNATIONS.
Big, bushy plants.

	Per 100	Per 1000
White Enchantress	$ 6.00	$50.00
White Delight, new	10.00	.....
Light-pink Enchantress	6.00	50.00
Aviator, red	6.00	55.00
Beacon, red	6.50	60.00
Happy Day, new red	10.00	.....
Peerless Pink, dark pink	6.00	50.00
Mrs. C. W. Ward, dark pink	7.00	65.00
Model, rose-pink	7.00	.....

This is all clean stock. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATIONS.
The best plants your money will buy; clean, healthy, bushy stock ready to set in your benches.

Variety.	Per 100	Per 1000
White Enchantress	$6.50	$60.00
The Herald	6.50	60.00
White Wonder	6.50	60.00
Aviator	7.00	65.00
Multiflora, dark pink	7.00	65.00
Mrs. C. W. Ward	7.00	65.00
Enchantress Supreme	8.00	75.00

No charge for packing.
J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

CARNATIONS, SURPLUS STOCK.

Extra fine, field-grown plants; immediate delivery.

	Per 100	Per 1000
1200 Enchantress Supreme	$12.00	$100.00
2000 Matchless	12.00	100.00
1200 White Perfection, fine	12.00	100.00
200 Mrs. C. W. Ward	12.00	100.00

R. WITTERSTAETTER,
Price Hill Sta., Cincinnati, O.

CARNATION VARIETIES.

Field-grown plants.	Per 100	Per 1000
500 Happy Day	$12.00	$100.00
300 Pink Benora	12.00	100.00
1000 The Lark	20.00	185.00
150 Red-head	12.00	100.00
350 Enchantress Supreme	12.00	100.00

CHARLES H. TOTTY CO.,
Madison, N. J.

NEW MOTHER'S CARNATION.
Fine, worth-while plant for Mothers' day, Easter and Decoration day, field-grown plants, October delivery, $20.00 per 100, $180.00 per 1000. No order for less than 100. Write for complete descriptive circular.
Special lot very fine stock, 1500 Enchantress, 800 White Enchantress, 300 Enchantress Supreme, $8.00 per 100, $75.00 per 1000; 450 Laddie, $12.00 per 100. Write for prices on other varieties.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FIELD-GROWN CARNATION PLANTS.
Good stock.

	Per 100	Per 1000
White Wonder	$9.00	$80.00
Matchless	8.00	70.00
Pink Enchantress	8.00	70.00
Supreme	9.00	80.00
Rose-pink Enchantress	9.00	80.00
Beacon	9.00	80.00
Nebraska	9.00	80.00

Cash with order.
A. REINHARDT,
R. F. D. No. 3, North Milwaukee, Wis.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FIELD-GROWN CARNATIONS.
Fine, strong plants.
Low prices for immediate deliveries.

	Per 100	Per 1000
Rose-pink Enchantress	$7.00	$60.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Thenanthos, red	6.00	50.00

No charge for packing. Send check with order.
PETER SCHOUSBOE,
Former superintendent for Peter Reinberg.
5420 N. Robey St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

Large, well branched, strong, healthy plants.

	Per 100	Per 1000
300 Miss Theo	$7.00	$60.00
3000 Enchantress	8.00	75.00
3000 Matchless	8.00	75.00
1100 White Enchantress	7.50	70.00

These plants are as good as can be grown.
Satisfaction guaranteed.

A. N. KINSMAN, INC., AUSTIN, MINN.

Carnations, field-grown, well-branched, A No. 1 plants; grown for our own use; 300 Christmas Red, 700 Enchantress, Mrs. C. W. Ward and White Enchantress, $4.00 per 100, $35.00 per 1000. No charge for packing.
R. A. Wietzke, Charlotte, Mich.

CARNATIONS—Continued

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants.

	Per 100	Per 1000
Enchantress Supreme	$12.00	$100.00
Beacon	12.00	100.00
Nebraska	12.00	100.00
Philadelphia	10.00	90.00
Matchless	10.00	90.00

250 at 1000 rate. No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

CARNATION ENCHANTRESS SUPREME.

Good, strong stock, ready now,
$100.00 per 1000.

WHITE BROS., MEDINA, N. Y.

FIELD-GROWN CARNATION PLANTS.
A No. 1 plants, well branched.
350 White Perfection,
600 Matchless,
180 Light-pink Enchantress,
125 White Enchantress,
400 Mrs. C. W. Ward,
1600 Beacon,
$7.00 per 100, $60.00 per 1000.
THE McINTYRE FLORAL CO.,
1502 Broadway, Nashville, Tenn.

STRONG FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$ 7.00	$60.00
Supreme	7.00	60.00
Nebraska	7.00	60.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
Thenanthos, red	5.00	40.00

GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants,
ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
$100.00 per 1000.
10,000 White Wonder,
10,000 Mrs. C. W. Ward,
4,000 Enchantress,
500 Benora,
500 Matchless,
200 Belle Washburn,
200 Beacon,
5000 Laddie, $250.00 per 1000.
C. MERKEL & SON'S CO., MENTOR, O.

CARNATIONS, FIELD-GROWN.
Good, clean stock, now ready.

	Per 100	Per 1000
3000 White Enchantress Supreme	$7.00	$60.00
3000 Pink Enchantress	6.00	50.00
3000 Beacon	7.00	60.00
2000 Matchless	6.00	50.00
1000 Philadelphia	6.00	50.00

Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

EXTRA STRONG CARNATIONS.
Aviator, Enchantress Supreme, Matchless, Mrs. C. W. Ward and White Wonder, field-grown plants, $10.00 per 100, $90.00 per 1000; 250 at thousand rate.

WM. F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

CARNATIONS, FIELD-GROWN.
Extra strong, bushy plants.

	Per 100	Per 1000
White Wonder, white	$10.00	$ 80.00
Rosalia, cerise-pink	10.00	80.00
Doris, crimson	10.00	80.00
Happy Day, scarlet	10.00	80.00
The Lark, variegated	12.00	100.00

F. DORNER & SONS CO.,
Lafayette, Ind.

CARNATIONS.

Field-grown, dwarf and bushy.
Matchless.....$6.00 per 100, $50.00 per 1000
Cash.

JOSEPH BANCROFT & SON.
Cedar Falls, Ia.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

Carnation Enchantress, strong, field-grown plants, $10.00 per 100, $90.00 per 1000.
Noack & Walter, Batavia, N. Y.

FIELD CARNATIONS.
Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$10.00	$90.00
White Wonder	10.00	90.00
Nebraska	8.00	.....
Enchantress	8.00	.....
Rose-pink Enchantress	8.00	.....
Mrs. C. W. Ward	8.00	.....

GULLETT & SONS, LINCOLN, ILL.

CARNATION AVIATOR.

Very fine, field-grown plants,
$10.00 per 100,
$75.00 per 1000.
Well-branched. Packing free.

ALFRED M. CAMPBELL, STRAFFORD, PA.

FINE FIELD-GROWN PLANTS.
Strong; lots of shoots; cash, please.

	Per 100	Per 1000
White Enchantress	$6.00	$55.00
Light-pink Enchantress	6.00	55.00
Nebraska, red	6.00	60.00
Belle Washburn, red	6.00	55.00
Mrs. C. W. Ward, bright pink	6.00	60.00

GREEVE FLORAL CO., OSKALOOSA, IA.

FIELD-GROWN CARNATIONS.
A No. 1 plants. The kind that you will like to plant.

500 Matchless	$10.00 per 100
1750 Nebraska	12.00 per 100
1700 White Enchantress	10.00 per 100
1250 Rose-pink Enchantress	10.00 per 100
1600 Light-pink Enchantress	10.00 per 100

J. S. WILSON FLORAL CO.,
Des Moines, Iowa.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless.
$10.00 per 100, $90.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

CARNATIONS, FIELD-GROWN.

	Per 100	Per 1000
White Wonder	$7.00	$60.00
Matchless	7.00	60.00
Light-pink Enchantress	7.00	60.00
Herald	7.00	60.00
Morning Glow	7.00	60.00
Happy Day	9.00	80.00

CHARLES SHERWOOD, WATERLOO, IA.

FIELD-GROWN CARNATIONS.
Fine, healthy, extra bushy plants,
the best there is grown:
Matchless.
White Wonder,
Enchantress,
$6.00 per 100, $50.00 per 1000.
Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

GOOD—STRONG—HEALTHY
Carnation plants, field-grown, ready now.

	Per 100	Per 1000
Enchantress Supreme	$11.00	$100.00
White Enchantress	11.00	100.00
Laddie	22.00	.....
Matchless	10.00	90.00

Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, FIELD PLANTS.
Grown under sprayer,
Extra good stock.
2000 Enchantress Supreme,
800 Matchless,
300 Nebraska,
$9.00 per 100.
MAPLE HILL ROSE FARM,
Kokomo, Ind.

CARNATIONS.
Bushy, field-grown, A No. 1.

Mrs. C. W. Ward	$10.00 per 100,	$90.00 per 1000
Enchantress	9.00 per 100,	80.00 per 1000
Aviator	9.00 per 100,	80.00 per 1000
Matchless	7.00 per 100,	60.00 per 1000

Cash with order, please.
OLSEM & ZENDER,
6620 N. Robey St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Well-grown bushy plants.

	Per 100	Per 1000
Pink Enchantress	$8.00	$75.00
Matchless	8.00	75.00

Well packed in crates free.
Cash with order.
THOS. FRANKS & SON,
Champaign, Ill.

FIELD-GROWN CARNATION PLANTS.
Clean and healthy stock.

Enchantress Supreme	$10.00 per 100
Ward	8.00 per 100
Nebraska	10.00 per 100
Pink Enchantress	8.00 per 100
Matchless	8.00 per 100
Winsor	8.00 per 100

ANOKA FLORAL CO., ANOKA, MINN.

FIELD-GROWN CARNATION PLANTS.
Bushy plants ready for benching now.

	Per 100	Per 1000
Mrs. C. W. Ward	$7.00	$60.00
Matchless	7.00	60.00

Carefully packed and no charge for boxing.
Cash, please.
JOHN P. LARSON,
1722 E. 4th St., Kewanee, Ill.

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Nebraska	$9.00	$80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$ 8.00 per 100
Enchantress Supreme	10.00 per 100
Rose-pink Enchantress	8.00 per 100
White Enchantress	8.00 per 100
Beacon	8.00 per 100
Matchless	8.00 per 100

B. F. BLAKE, MARION, O.

FIELD-GROWN CARNATION PLANTS.
Fine, healthy stock.
Enchantress, White Enchantress, Mrs. C. W. Ward, Nebraska and Matchless,
$8.00 per 100, $70.00 per 1000.
Cash.
OKMULGEE GREENHOUSES,
Okmulgee, Okla.

CARNATIONS, FIELD-GROWN.
Benora and Aviator,
$7.00 per 100.
Matchless and White Enchantress,
$10.00 per 100.
No charge for packing.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$9.00	$80.00
1050 White Enchantress	9.00	80.00
400 Sangamo	9.00	.....
200 Mrs. C. W. Ward	9.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

CARNATION PLANTS AS FOLLOWS:

400 Harvester	$120.00 per 1000
1600 White Wonder	90.00 per 1000
3000 Matchless	70.00 per 1000
1000 Enchantress	70.00 per 1000
900 Alice	70.00 per 1000

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

EXTRA STRONG CARNATIONS.
Field-grown plants. Cash, please.

Nebraska	$10.00 per 100
Symonds, dark pink	8.00 per 100
Enchantress	8.00 per 100
Matchless	6.00 per 100

KEMBLE GREENHOUSE,
Marshalltown, Ia.

CARNATIONS, STRONG FIELD-GROWN PLANTS.
Thoroughly watered before digging.
$10.00 per 100, $90.00 per 1000.
350 Herald,
2600 Nebraska,
1000 White Enchantress.
A. WASHBURN & SONS, BLOOMINGTON, ILL.

CARNATIONS.

	Per 100
Matchless	$ 8.00
Mrs. C. W. Ward	8.00
White Enchantress	8.00
Belle Washburn	10.00

E. E. TEMPERLEY,
5518 College Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.

1500 Enchantress	$75.00 per 1000
750 Rose-pink Enchantress	75.00 per 1000
600 White Enchantress	75.00 per 1000
750 Matchless	75.00 per 1000

Cash with order.
G. A. WEBERG,
1922 Chicago Road, Chicago Heights, Ill.

CARNATIONS.
1500 Pink and 800 White Enchantress;
300 Enchantress Supreme, $7.00;
450 Laddie at $8.00.
Field plants, fine stock. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

4000 White Enchantress	$60.00 per 1000
1000 Matchless	50.00 per 1000
2000 Harvester	80.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

FIELD-GROWN CARNATIONS.

400 Thenanthos, red	$10.00 per 100
200 Enchantress	10.00 per 100
100 Mrs. C. W. Ward	10.00 per 100

$50.00 the lot.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

Carnations, fine, field-grown plants, mixed colors, $6.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

Carnations, bushy, clean and healthy, field-grown plants, Philadelphia, $7.00 per 100, $65.00 per 1000; Matchless and Harlowarden, dark red, $5.00 per 100, $45.00 per 1000. Packing free. Cash, please. See what I offer under Miscellaneous heading. Martin Keit, 601 Washington Ave., Bay City, Mich.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress, 50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

Carnations, first class, field-grown plants, in the following varieties: Matchless, Enchantress, Hope Henshaw and Mrs. C. W. Ward, $6.50 per 100, $60.00 per 1000. If cash accompanies order you may deduct 5 per cent discount from above price; also, no packing charge will be made.
Poehlmann Bros. Co., Morton Grove, Ill.

FIELD-GROWN CARNATIONS.
Nice, strong plants.
Nebraska, Enchantress Supreme,
White Enchantress, Mrs C. W. Ward,
$10.00 per 100. Cash.
BREHMER GREENHOUSES,
Chillicothe, O.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy stock.
Matchless .....$6.00 per 100, $50.00 per 1000
Miss Theo ..... 6.00 per 100, 50.00 per 1000
White Enchantress.. 6.00 per 100
KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Fine plants.
3000 Matchless .....$10.00 per 100
1500 Scarlet Seedling, A 1..... 12.00 per 100
1500 Miss Theo, very fine pink.... 10.00 per 100
5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATION PLANTS.
Very fine; 250 at 1000 rate.
Edna, 200 best red.$12.00 per 100, $90.00 per 1000
Matchless ..... 12.00 per 100, 90.00 per 1000
Mrs. C. W. Ward.. 12.00 per 100, 90.00 per 1000
J. G. LAYTON,
2255 W. State St., Olean, N. Y.

FIELD-GROWN CARNATIONS.
Clean, strong, bushy plants.
1500 Enchantress .....$7.00 per 100
1500 White Enchantress ..... 7.00 per 100
250 Nebraska ..... 8.00 per 100
Packing free. Cash.
STERLING FLORAL CO., STERLING, ILL.

FIELD-GROWN CARNATION PLANTS.
1300 Matchless .....$9.00 per 100
1400 Miss Theo ..... 8.00 per 100
250 Enchantress ..... 8.00 per 100
The lot for $200.00. Packing free.
H. P. FRIEDERICHSEN, FLORIST,
Marengo, Ia.

FIELD-GROWN CARNATION PLANTS.
White and Pink Enchantress and Beacon, good, healthy plants, $6.00 per 100, $55.00 per 1000; Rose-pink Enchantress, $8.00 per 100; small plants of late propagation, $3.00 per 100.
VIRDEN GREENHOUSES,
945 Grove St., Virden, Ill.

FIELD-GROWN CARNATION PLANTS.
Harvester, Enchantress Supreme,
$11.00 per 100, $100.00 per 1000;
White Enchantress, Matchless, Ward,
$8.00 per 100, $75.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
Good size, $7.00 per 100.
600 Nebraska,
400 White Enchantress,
1200 Matchless.
SIMANTON & PENCE,
E. 14th St., Falls City, Neb.

FIELD-GROWN CARNATION PLANTS.
These plants are extra strong, grown under Skinner System and one plant will go as far as three of most growers; Beacon, Enchantress, White Wonder and Matchless, 5c each. Cash.
R. P. ATWELL, FORT DODGE, IA.

CARNATIONS, FIELD-GROWN PLANTS.
Bushy plants; good, clean stock.
Per 100 Per 1000
5000 Miss Theo $10.00 $90.00
3000 Comfort 10.00 90.00
J. L. DILLON, BLOOMSBURG, PA.

FIELD-GROWN CARNATIONS.
Good, strong plants.
Matchless, $50.00 per 1000;
Enchantress and Mrs. C. W. Ward, $6.00 per 100.
Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

FIELD-GROWN CARNATION PLANTS.
Per 100 Per 1000
Enchantress $8.00 $60.00
Matchless 8.00 60.00
GRUNWALDT BROS.,
R. F. D. No. 2, North Milwaukee, Wis.

FIELD-GROWN CARNATION PLANTS.
1300 Rose-pink Enchantress,
500 Enchantress Supreme,
700 Matchless,
$6.00 per 100, $50.00 per 1000.
GUS RAASCH, KANKAKEE, ILL.

CARNATIONS, STRONG, FIELD-GROWN.
Matchless .....$6.00 per 100, $50.00 per 1000
Enchantress ..... 6.00 per 100, 50.00 per 1000
Aviator ..... 6.00 per 100, 50.00 per 1000
Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.
4000 Matchless .....$10.00 per 100
1500 Philadelphia ..... 10.00 per 100
1000 Beacon ..... 10.00 per 100
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

FIELD-GROWN CARNATION PLANTS.
Enchan. Supreme....$9.00 per 100, $80.00 per 1000
White Wonder ..... 9.00 per 100, 80.00 per 1000
200 Winsor, pink... 8.00 per 100
Cash, please. No charge for packing.
LEE SMITH, GASPORT, N. Y.

CARNATION MATCHLESS.
Fine, bushy plants,
$7.00 per 100, $60.00 per 1000.
Cash with order.
JOHN C. MEIER,
R. F. D. No. 1, Morton Grove, Ill.

FIELD-GROWN CARNATIONS.
Per 100 Per 1000
Pink Enchantress .....$ 5.00 $50.00
Aviator 6.00 55.00
Cash with order, please.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

STRONG, FIELD-GROWN CARNATIONS.
500 Enchantress Supreme,
500 White Enchantress,
500 Matchless,
$8.00 per 100. Cash, please.
KELLY'S GREENHOUSES, KOKOMO, IND.

Carnations: Surplus of clean, healthy stock; field-grown plants, 250 Enchantress Supreme, 350 Ward, 350 Matchless, 150 White Enchantress, $6.00 per 100.
Marysville Floral Co., Marysville, O.

5000 FIELD-GROWN CARNATIONS.
Bushy and clean, 8 to 14 shoots. Pink Enchantress, White Enchantress and Matchless, $6.00 per 100, $55.00 per 1000.
HENLEY BROS., TERRE HAUTE, IND.

FIELD-GROWN CARNATION PLANTS.
Fine, clean and healthy stock.
Enchantress Supreme .....$8.00 per 100
Nebraska ..... 8.00 per 100
A. & H. WERNER, R. 2, CLAYTON, MO.

CARNATIONS, FIELD-GROWN.
1840 Matchless,
1660 Pink Enchantress,
350 Philadelphia.
HAENTZE FLORAL CO., FOND DU LAC, WIS.

FIELD-GROWN CARNATION PLANTS.
Matchless and Pink Enchantress, $5.00 per 100; large A No. 1 plants. Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Betscher, L. B. 67, Dover, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

FIELD-GROWN CARNATIONS.
Per 100 Per 1000
2000 Mrs. C. W. Ward, heavy....$9.00 $80.00
2000 Matchless, heavy 9.00 80.00
HUBBARD GARDENS CO., TOPEKA, KAN.

FIELD-GROWN CARNATION PLANTS.
1000 White Wonder, 700 Mrs. C. W. Ward,
300 Enchantress Supreme,
$9.00 per 100.
WETTLIN FLORAL CO., HORNELL, N. Y.

Carnations, Enchantress Supreme, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 5 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

CARNATIONS, FIELD-GROWN PLANTS.
Good clean stock.
3000 White Enchantress .....$60.00 per 1000
3000 Miss Theo ..... 60.00 per 1000
EDW. SCHMELTEKOPF, PARK RIDGE, ILL.

HEALTHY FIELD-GROWN CARNATIONS.
Pink Enchantress, 2000.....$8.00 per 100
Matchless, 2000 ..... 8.00 per 100
THE FIFTH AVENUE FLORAL CO.,
518-552 W. Fifth Ave., Columbus, O.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

Carnations, large field-grown, 275 Philadelphia, 425 Matchless, $10.00 per 100. 160 Enchantress Supreme, 260 Philadelphia, 500 Aviator, 600 Matchless, smaller, $6.00 per 100.
Loeffler & Benke, Watertown, Wis.

CARNATIONS, FIELD-GROWN.
Matchless, Pink and White Enchantress, good plants, $8.00 per 100. No packing charges.
KEMBLE FLORAL CO.,
Cedar Rapids, Ia.

Carnation Pink Enchantress, very strong field-grown plants, only $7.00 per 100, $65.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

Carnations, 225 Alice, 200 Matchless, good, field-grown plants, 8c each.
Munt & Sons, St. Clair, Mich.

FIELD-GROWN CARNATIONS.
Fine plants. Ready now.
1800 White Wonder, $10.00 per 100, $90.00 per 1000.
D. T. McCARTHY & SONS, LOCKPORT, N. Y.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.
12,000 Matchless, 6000 White Enchantress,
$7.00 per 100, $65.00 per 1000.
L. STAPP CO., ROCK ISLAND, ILL.

FIELD-GROWN CARNATION PLANTS.
2400 Enchantress .....$7.00 per 100
Cash, please.
R. O. LOMMATZSCH & SONS,
R. F. D. No. 1, La Grange, Ill.

Carnations: Extra select, bushy, field-grown plants of the following varieties: White Enchantress and Ruth Baur, $10.00 per 100, $90.00 per 1000. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Carnations, bushy, field-grown plants. Mrs. C. W. Ward, Rose-pink Enchantress, White Enchantress, Matchless, White Wonder, Beacon, and Pocahontas, $7.00 per 100.
Woodcock Floral Co., Spencer, Ia.

CARNATIONS, STRONG AND HEALTHY.
Matchless and Pink Enchantress,
field-grown, $60.00 per 1000.
J. F. WILCOX & SONS,
1132 E. Pierce St., Council Bluffs, Ia.

Carnations, Ward, Matchless, Herald, White and Pink Enchantress, strong, field-grown plants, $10.00 per 100. No charge for packing. Cash, please.
Mount Pleasant Greenhouses, Mt. Pleasant, Mich.

CARNATIONS, FIELD-GROWN.
Extra heavy.
Pink Enchantress and Winsor,
$6.00 per 100, $50.00 per 1000.
W. F. DUNTEMAN, BENSENVILLE, ILL.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field-grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

Carnations, White and Pink Enchantress, Matchless and Aviator, field-grown, strong plants ready for benching, $6.00 per 100, $50.00 per 1000. Cash with order from unknown parties.
James Psenicka & Son, Gross Point, Ill.

CARNATIONS, FIELD-GROWN PLANTS.
250 Mrs. C. W. Ward, 200 Beacon, 500 Matchless, $8.00 per 100.
R. D. KIMBALL, WABAN, MASS.

Carnations, 1200 Nebraska, 8 to 12 shoots, clean and healthy, large field-grown plants, $50.00 for the lot. Cash.
Maple City Floral Co., Monmouth, Ill.

FIELD-GROWN ENCHANTRESS.
Clean, healthy plants, $6.00 per 100.
DAN RUTTLE & SON,
44th and Michigan Aves., Covington, Ky.

Carnations, Nebraska and Matchless, field-grown, big, strong, bushy plants, $7.00 per 100, $60.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

CARNATION HARLOWARDEN.
1000 field-grown plants, $8.00 per 100, $70.00 per 1000.
KANE GREENHOUSES, KANE, PA.

FIELD-GROWN CARNATION PLANTS.
1500 extra fine Matchless, $6.00 per 100, $50.00 per 1000. Cash with order. Prompt shipment.
THE FLOWER SHOP, HOOPESTON, ILL.

Carnations, Pink and White Enchantress, Philadelphia, Herald and Victory, field-grown, fine plants, $8.00 per 100. $70.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

THE BEST WHITE CARNATION.
Field-grown plants, strong and healthy. Matchless, only 600 left, $7.50 per 100.
MONTGOMERY GARDENS, SAC CITY, IA.

Carnations, Matchless, Enchantress and Beacon, 2000 each; clean, field-grown stock, 12 to 25 shoots, $10.00 per 100, $90.00 per 1000.
Hoskins-Meyer, Bismarck, N. D.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Pink Ward, $10.00 per 100, $90.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Carnation plants, Matchless, Philadelphia, Thenanthos and White Enchantress, strong, field-grown, $8.00 per 100. Cash, please.
J. A. Bissinger, Lansing, Mich.

Carnations, Enchantress, Beacon, Matchless and Pearl, pink; good, strong field-grown plants, $60.00 per 1000.
Atlantic Greenhouses, Atlantic, Ia.

CARNATIONS, GOOD PLANTS.
1500 Matchless, 7½c.
BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

Carnations, White, Light-pink and Rose-pink Enchantress, extra fine, field-grown plants, $8.00 and $10.00 per 100. Packed right without charge.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Carnations, White and Pink Enchantress, fine plants, $60.00 per 1000.
Toerner Greenhouses, Logan, O.

Carnation White Enchantress, strong plants, $6.00 per 100. T. J. Enright, Fostoria, O.

CARNATIONS—Continued

Carnation Pink Enchantress, exceptionally good, strong, clean, field-grown plants, $10.00 per 100, $90.00 per 1000. Cash, please.
George Souster, Elgin, Ill.

Carnations, pink and white; extra fine plants, 10 to 20 shoots, $10.00 per 100, $90.00 per 1000. No charge for packing.
John Fallon, Staunton, Va.

CARNATION PINK ENCHANTRESS.
Strong, field-grown plants.
$6.00 per 100.
W. H. GRANT, WATKINS, N. Y.

FIELD-GROWN CARNATION PLANTS.
White Wonder and Matchless,
$6.00 per 100.
KEMBLE'S FLOWERS, MASON CITY, IA.

CARNATIONS, EXCELLENT PLANTS.
Matchless .....$7.00 per 100
Pink Enchantress ..... 7.00 per 100
NEIL NEILSEN, INC., MANKATO, MINN.

CARNATION WHITE ENCHANTRESS.
Field-grown, strong, bushy plants, $8.00 per 100, $75.00 per 1000. Cash.
OLSON FLORAL CO., ELGIN, ILL.

Carnations, field-grown, healthy plants with 12 to 20 shoots to a plant, Matchless, $90.00 per 1000; Mrs. C. W. Ward, $100.00 per 1000.
W. Frank & Sons, Portland, Ind.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation plants, 3500 Matchless, field-grown, $60.00 per 1000. Cash with order. No packing charges.
Wm. C. Manke & Co., North Milwaukee, Wis.

Carnations, White Enchantress, Matchless and Miss Theo, fine plants, $6.00 per 100, $50.00 per 1000. Cash.
Thornton Floral Co., Streator, Ill.

Carnations, 1000 Enchantress, 200 White Enchantress, good, clean, healthy, field-grown plants, $5.00 per 100. Cash with order. Packing free. Brinkerhoff Greenhouses, Springfield, Ill.

Carnations, Light-pink Enchantress, White Enchantress and Matchless, field-grown, 6c each. Cash with order.
W. B. Shumway Floral Co., Tiffin, O.

Carnations, field-grown, 3000 Aviator, 2000 Peerless Pink, 4000 White Enchantress, $45.00 per 1000. Harvester, $7.00 per 100. Cash with order. Frank Hlavacek, Gross Point, Ill.

CARNATION MATCHLESS.
2000 extra fine plants for immediate delivery, 3-in., $70.00 per 1000.
ELITCH GARDENS CO., DENVER, COLO.

Carnations, 500 Herald and 600 Matchless, extra large field-grown plants, $5.00 per 100; lot, $50.00 John A. Salzer Seed Co., La Crosse, Wis.

Carnations, 275 large, White Enchantress and 275 Victory, field-grown plants, 7c each. Cash.
Le Roy Sutton, Morenci, Lenawee Co., Mich.

Carnation White Enchantress, 2000 extra strong field-grown plants, $70.00 per 1000. Cash.
Ackerman Floral Co., Columbus, O.

Carnation White Enchantress, field-grown plants, $6.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Carnation Matchless, fine stock, field-grown plants, $10.00 per 100.
Josiah L. Young, Watervliet, N. Y.

Carnations, Enchantress Supreme and White Enchantress, $9.00 per 100.
H. Erselins, R. 4, Webster Groves, Mo.

Carnations, 5000 Light-pink Enchantress, field-grown plants, $60.00 per 1000.
Rentschler Floral Co., Madison, Wis.

Carnations, 1000 Pink and 1000 White Enchantress, nice plants, $6.00 per 100.
Page's Greenhouses, Staunton, Ill.

Carnations, 1000 White Enchantress, fine stock, $6.00 per 100. Cash.
Fostoria Floral Co., Fostoria, O.

Carnations, fine plants, field-grown, 550 Matchless, $8.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Carnations, good, strong plants, Laddie, $18.00 per 100; Mrs. C. W. Ward, $10.00 per 100.
W. C. Pray, Roebling, N. J.

Carnation Light-pink Enchantress, strong, field-grown plants, 5c each. Cash with order.
Harry A. Cook, Oberlin, O.

Carnation Matchless, field-grown, $6.00 per 100. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Carnations, Nebraska, White Enchantress, Matchless, Enchantress, Mrs. C. W. Ward, $9.00 per 100. B. C. Johnson, Sterling, Colo.

Carnations, Pink and White Enchantress, field-grown, $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Carnation White Perfection, 600 strong, field-grown plants, $8.00 per 100.
Waukesha Floral Co., Waukesha, Wis.

Carnations, Mrs. C. W. Ward, Enchantress and White Enchantress, strong field plants, 8c each.
C. Humfeld, Clay Center, Kan.

Carnation Mrs. C. W. Ward, $8.00 per 100.
Preisach Bros., Le Roy, N. Y.

Carnation Enchantress, fine stock, $50.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

Carnations, 500 Nebraska, 500 Matchless, 300 Rose-pink Enchantress, good plants, $8.00 per 100. Cash. York Floral Co., York, Neb.

Carnations, Mrs. C. W. Ward and Matchless, nice, strong, field-grown plants, $8.00 per 100.
L. G. Barbier, Dunkirk, Ind.

CARNATION WHITE ENCHANTRESS.
Well-rooted plants, $6.00 per 100.
THE CAREY GREENHOUSES, CAREY, O.

Carnations, White and Light-pink Enchantress, strong, healthy, field-grown plants, $45.00 per 1000. P. L. Graves, Jonesboro, Ark.

FIELD-GROWN CARNATIONS.
3000 Matchless, $7.00 per 100.
L. POTTER & SONS, WAUKEGAN, ILL.

Carnations, 2000 Enchantress, 2000 Matchless and 2000 Victory, $6.00 per 100, $50.00 per 1000. Salineville Floral Co., Salineville, O.

Carnation Matchless, 1000 field-grown plants, $8.00 per 100, $75.00 for the lot.
Edward W. Schuster, Crookston, Minn.

Carnations, Alice and Matchless, nice, bushy plants, $6.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Carnations, Enchantress Supreme, Harvester and Aviator, fine stock, 8c. Can ship at once.
A. A. Laub, New Hamburg, N. Y.

CHRYSANTHEMUMS

POMPONS, HEALTHY STOCK, NO MIDGE.

	Rooted cuttings		2¼-in.	
	100	1000	100	1000
Lillian Doty	$2.00	$18.00	$3.00	$25.00
Diana	2.00	18.00	3.00	25.00
Eugene Langaulet, best yellow	2.00	18.00	3.00	25.00
Volunteer	2.00	18.00	3.00	25.00
Hilda Canning	2.00	18.00	3.00	25.00
Christmas Gold	2.00	18.00	3.00	25.00
Donald	2.00	18.00	3.00	25.00
Marie	2.00	18.00	3.00	25.00
Golden Climax	2.00	18.00	3.00	25.00
Beu	2.00	18.00	3.00	25.00
Niza	2.00	18.00	3.00	25.00
Pautke	2.00	18.00	3.00	25.00
Vasco	2.00	18.00	3.00	25.00

A few hundred 2-in., $3.00 per 100.
WM. F. KRUEGER,
Box 102, Sta. A, Toledo, O.

CHRYSANTHEMUMS.

200	Josephine Foley, 2¼-in.	$3.50 per 100
60	Charles Rager, 2¼-in.	3.50 per 100
135	White Seidewitz, 3-in.	5.00 per 100
160	Pink Seidewitz, 4-in.	8.00 per 100
100	Pink Seidewitz, 3-in.	5.00 per 100

POMPONS, 3-IN.

90	Minta	4.00 per 100
325	Lillian Doty	4.00 per 100
125	Christmas Gold	4.00 per 100
325	Diana	4.00 per 100
100	Golden Wedding	4.00 per 100
125	Zora	4.00 per 100
300	White Doty	4.00 per 100
500	Mixed Doty	4.00 per 100

J. F. WILCOX & SONS,
1132 E. Pierce St., Council Bluffs, Ia.

CHRYSANTHEMUMS, STRONG PLANTS.
From July 1 to August 1 potting.
50,000 plants in over 100 best commercial varieties, from 2¼-in. pots; from $3.00 to $4.00 per 100, according to variety, while they last.
THE STAFFORD CONSERVATORIES,
Stafford Springs, Conn.

SPECIAL LATE MUMS.
30,000 splendid, big 2¼-in., 8 to 12 inches tall; White and Golden Mistletoe, Seidewitz, Christmas Gold and 28 other late kinds, only $3.00 per 100.
BURDELL FLORAL CO.,
Bowling Green, Ky.

Chrysanthemums: A few varieties of late ones if you need some to fill in, Mistletoe, Golden Mistletoe, Yanoma, Harvard, Christmas Gold, Clorinda and Godfrey. These are from pots, $4.00 per 100, $35.00 per 1000.
Geneva Floral Co., Geneva, N. Y.

Chrysanthemums, 10,000 each: Pink and White Seidewitz, White Turner, Green's White and Yellow, Halliday, Oconto, etc., 2-in., $3.00 per 100, $27.50 per 1000. Cash.
Byer Bros., Chambersburg, Pa.

Chrysanthemums, 200 Pink Frick, 200 Enguehard, 200 Silver Wedding, 200 Blackhawk, 200 Pink Garza and 100 Pink Chieftain, 2½-in., $4.50 per 100, $44.00 for the lot.
Goree Greenhouses, Paris, Tex.

CHRYSANTHEMUMS, WHITE CHADWICK.
50,000 rooted cuttings, $30.00 per 1000; 2¼-in. pots, $35.00 per 1000. Cash, please.
MICHEL HILPERT,
P. O. Sta. O, 313 Belair Rd., Baltimore, Md.

Chrysanthemums, Harvard, Byron, Pollworth, Rager and a good list of pompons, 2½-in., 4c each. C. Humfeld, Clay Center, Kan.

Chrysanthemums, White Mistletoe, 2-in., $3.50 per 100. Anderson Floral Co., Lebanon, Tenn.

CINERARIAS

CINERARIAS.
Dreer's Prize Half-Dwarf,

from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.

For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

Cinerarias, dwarf, large-flowering, 2-in., $4.00; 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

CINERARIAS, THE FINEST IMPORTED STRAIN OF WONDERFUL COLORS.
2¼-in.....$6.00 per 100
Will make fine plants for Christmas blooming.
OKLAHOMA FLORAL CO.,
Enid, Okla.

Cineraria Hybrida Grandiflora, half-dwarf, finest imported strain, mixed seedlings; strong plants for 2 to 3-in. pots, outside-grown, $2.00 per 100. Will ship in cool weather. Cash.
Herman Holtz, 89 Kenwood Ave., Hammond, Ind.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
Best large-flowering, dwarf, mixed, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

HOLCO DWARF, PRIZE MIXED.
Remarkable for their compact habit and coloring, 4-in. pots, $10.00 per 100.
HOLMES-LETHERMAN, CANTON, O.

Cineraria Dreer's Prize Dwarf Grandiflora Hybrida, from 2-in. pots, $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinararia Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Dwarf Hybrids, 2¼-in., $5.00 per 100, $45.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

CINERARIAS, BEST STRAIN.
2¼-in., $6.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cineraria Half-Dwarf, best strain, best colors; good 2¼-in., $5.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Cineraria Vaughan's Columbian Mixture, strong 3-in., $8.00 per 100.
Aurora Greenhouse Co., Aurora, Ill.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

Cinerarias, fine plants, 2¼-in., $5.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

COLEUS

NEW HARDING COLEUS
IS A SEEDLING FOUND BY US,
SHOWN AT WASHINGTON, D. C.,
S. A. F. CONVENTION,
Where an award of high merit was recommended by Judges A. L. Miller, J. A. Peterson and Joseph Kohout.
Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. Send for sample leaves.
Strong rooted cuttings, $10.00 per 100.
Defiance, strong rooted cuttings, $2.00 per 100, $20.00 per 1000.
LOUIS HAHN & SON,
R. F. D. No. 4, Box 75,
Millvale Branch, N. S., Pittsburgh, Pa.

COLEUS, 10 LEADING VARIETIES.
Nice, clean plants, free from bugs;
2½-in., $3.50 per 100;
5-in., $15.00 per 100.
TRAILING QUEEN,
3½-in., $8.00 per 100.
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

COLEUS.
Christmas Gem and Brilliancy, clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100. Beckwith's Gem and ten other good varieties, $1.50 per 100. All cuttings shipped, postpaid.
HENLEY BROS., TERRE HAUTE, IND.

Coleus: That Christmas Gem for making up plants for your Christmas trade; order early. We have a large stock, rooted cuttings, $3.00 per 100; fine plants, 2½-in., $6.50 per 100. Cash, please.
The Hillview Greenhouse Co., La Crosse, Wis.

Coleus Christmas Gem, the one best Coleus, 2-in., $5.00 per 100, $48.00 per 1000. Van H. Tucker, Grower of Potted Plants, 601 W. Maple St., Oklahoma City, Okla.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus Dreer's Hybrids, a fine collection; rooted cuttings, $1.50 per 100. Cash, please.
Clark Floral Co., Wayland, Mich.

Coleus Trailing Queen, strong rooted cuttings, 75c per 100.
Forrest Edwards, Newcomerstown, O.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers. 215 N. Travis St., Sherman, Tex.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c; GULLETT & SONS, LINCOLN, ILL.

Coleus, 8 varieties, extra fine 2-in., $3.50 per 100. Hammerschmidt & Clark, Medina, O.

CROTONS

NICELY VARIEGATED.
Crotons, assorted, from 4-inch pots, 1 to 1½ feet high, $15.00 per 100. Strong-growing, stocky plants, a real bargain while they last.
EVERGLADES NURSERY CO.,
Fort Meyers, Fla.

Crotons, $12.00 per 100. Ready September 1. Crotons, in 4-in. pots, 40c each. Ready at once.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

CURRANTS

Currants, 5000 London Market, strong 2-year, $10.00 per 100. Otto Matzinger, Sterling, Ill.

CYCLAMEN

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain."
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red	$10.00
Glowing Red, bright cherry red	10.00
Bright Rose, Rose of Marienthal, red eye	10.00
Pure White	10.00
Lilac	10.00
White with dark carmine eye	10.00
Salmon, delicate improved Rose Von Zehlendorf	12.00
Salmon, Improved Perle Von Zehlendorf	12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-Flowering types...$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN SEED, IMMEDIATE DELIVERY.
Having had 35 years of actual experience growing Cyclamen; being a good judge of fancy Cyclamen seed obtained through direct connection with one of the largest and most reliable seed houses of Germany, I am able to quote you on guaranteed German Special Cyclamen seed, $9.00 per 1000.
Glowing Dark Red, Christmas red;
Glowing Red, bright Cherry red;
Pure White,
White with dark carmen eye,
Bright Rose, Rose of Marienthal,
Salmon, Delicate Improved Rose Von Zehlendorf,
Salmon, Improved Perle Von Zehlendorf.
Salmon Red-improved Glory Pride of Wandsbek, near vermilion, and Rococo Erecta Krimhilde, $12.00 per 1000. Deduct 5 per cent cash with order or c. o. d. net. Reference: Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago.
HERMAN GLIEME,
1824 Foster Ave., Chicago, Ill.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN PLANTS
READY NOW.

We can emphatically recommend them as a superior grade of plants, inasmuch as we have specialized On CYCLAMEN for years and have constantly improved our strain and methods of growing.

Through the use of a specially prepared compost, we have produced wonderful root action and a fine foliage, in fact we have never produced a finer lot of plants of the very best known varieties.

We have broken all records this year in the sale of plants and seedlings and have even shipped in full carload lots to eastern points.

Our plants positively have no trace or sign of the mite or any other diseases CYCLAMEN are subject to.

Orders booked in rotation.

SATISFACTION GUARANTEED.

2½-in. plants	$12.00 per 100, $100.00 per 1000
3-in. plants	15.00 per 100, 125.00 per 1000
4-in. plants	30.00 per 100, 275.00 per 1000
5-in. plants	50.00 per 100, 450.00 per 1000

Specimen plants in 6-in. pots, $12.00 per doz.
250 at the 1000 rate. Packing at cost.

ZETLITZ FLORAL PRODUCTS CO.
Cyclamen Specialists, Dayton, O.

FOR PARTICULAR FLORISTS AND GARDENERS.
Cyclamen Giganteum seed.
For over twelve years we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.
STANDARD VARIETIES.
Glory of Wandsbek, lovely shades of light and dark salmon.
Daybreak, delicate shades of light pink to salmon.
Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.
Price of above varieties,
$12.00 per 1000 seeds, net.
NOVELTIES.
Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.
ORCHID-FLOWERING TYPES.
Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.
Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.
OUR LATEST NOVELTY.
Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN GIGANTEUM.
For immediate shipment.

Strong plants from
3-in. pots,
$15.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. THE STRONGEST AND BEST CYCLAMEN WE HAVE GROWN IN TEN YEARS. BUY EARLY; SAVE EXPRESS.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN PLANTS.
Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
4-in. plants .....$30.00 per 100, $275.00 per 1000
5-in. plants ..... 50.00 per 100, 450.00 per 1000
250 at the 100 rate. Packng at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN.
Grown from Peterson's and best German strain obtainable, in salmon, Roseum, white with eye, cherry red and Zehlendorf.
4-in., $30.00 per 100.
This stock is strong, clean and we pack well. Cash, please.
BOUND BROOK GREENHOUSES,
Bound Brook, N. J.

CYCLAMEN SEED.
A. No. 1 seed from the best German specialist. The kind I buy to grow myself, dark blood red, light red, bright rose, $10.00 per 1000. Light and dark salmon and Snow Queen, $12.00 per 1000. 10% discount on 5000 lots.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN.
German strain.
Extra strong, 4-in. plants
ready for shift,
$30.00 per 100,
less 5 per cent for cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

WE HAVE A FINE LOT,
STRONG, HEALTHY CYCLAMEN PLANTS
which we will sell at a bargain on account of needing the room.
3-in. .....$15.00 per 100, $125.00 per 1000
4-in. ..... 25.00 per 100, 225.00 per 1000
250 at 1000 rate. Packing at cost.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

CYCLAMEN.
Dark red or bright Cherry red.
4-in. .....$30.00 per 100
5-in. ..... 60.00 per 100
Packing free.
J. M. COCHRANE FLORAL CO.,
436 W. 119th St., Chicago, Ill.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:
3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100. 250 or more at 1000 rate. See our display ad this issue for the very finest Cyclamen seed. Prices are right.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN, FINE STOCK.
Assorted colors, mostly salmon and red.
3-in.....$15.00 per 100
4-in..... 25.00 per 100
WILLIAM F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

CYCLAMEN, QUALITY STOCK.
Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
O. H. FREY, FLORIST, LINCOLN, NEB.

CYCLAMEN.
Our magnificent strain is of extraordinary size. These are proportionately large and very beautiful; strong plants, 3-in. pots, $15.00 per 100.
HOLMES-LETHERMAN, CANTON, O.

Cyclamen, dark red, light red, rose, salmon and white with pink eye; strong plants, grown from very best strain of German seed; 4-in. ready for 5-in., $30.00 per 100. Satisfaction or money back. Anoka Floral Co., Anoka, Minn.

CYCLAMEN, FERD. FISCHER'S STRAIN.
Red shade and Wandsbek,
good 4-in., only 25c.
RIVER FALLS FLORAL CO.,
River Falls, Wis.

CYCLAMEN PLANTS.
Good stock, sample sent on request, Wandsbek, Perle of Zehlendorf, Rose of Marienthal, 3-in., $15.00 per 100; 4-in., $30.00 per 100.
H. S. WIECKING, BLUFFTON, IND.

STRONG, HEALTHY CYCLAMEN.
4-in. plants .....$25.00 per 100
5-in. plants ..... 50.00 per 100
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

PERFECT CYCLAMEN.
3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

CYCLAMEN.
4-in.....$35.00 per 100
5-in..... 75.00 per 100
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

CYCLAMEN GIGANTEUM.
Large plants ready to shift; all colors, 2¼-in., $5.00; 3-in., $10.00 per 100.
SAMUEL WHITTON, UTICA, N. Y.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

CYCLAMEN—Continued

Cyclamen, ready to shift, 2½-in., $8.00; 3-in., $12.00; 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.
F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

Cyclamen, extra fine plants and varieties; ready to shift, 4-in., 35c; 5-in., 60c; 6-in., $1.00.
Henry Smith Floral Co., Grand Rapids, Mich.

EXTRA FINE CYCLAMEN PLANTS.
4-in. pots, 20c and 25c each.
ELI CROSS, GRAND RAPIDS, MICH.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. .....$12.00 per 100
Strong 4½-in. ..... 25.00 per 100
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

DAISIES

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Daisies, Mrs. Sander, double white, 2½-in., $4.50 per 100; Marguerite, 2½-in., $4.00 per 100. Strong plants. Cash, please.
W. A. Ballou, Wheaton, Ill.

Bellis Daisy, pink and white, mixed, 50c per 100, $3.00 per 1000. Cash. A. C. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Daisies, Bellis, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.

We can offer for October delivery
a wonderful lot of
strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now
and
buy from a grower direct.
Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

WHITE HYBRID DELPHINIUMS.

Several years ago Wm. Toole, Sr., discovered a plant among some Delphinium Formosum which bore pure white flowers. Since then he has crossed them with choice hybrids and selected from the best of these.

In general habit of growth they are like a good strain of hybrids of the blue color. Some of them are double though most are single, some have dark centers but most are pure white.

The plants we offer have all been selected and marked while in flower and no inferior specimens are sent out.

Price for strong selected plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100, $225.00 per 1000.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.

Belladonna, strong 1-yr., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosa, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.

250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUMS FOR FORCING.

To avoid disappointment later, place your order now:
Belladonna, 2-year .....$8.00 per 100
Belladonna, 1-year ..... 6.00 per 100
Bellamosa, 1-year ..... 6.00 per 100
Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

DELPHINIUMS FOR FORCING.
We can offer, for October delivery,
a lot of strong, field-grown plants:
Place your order at once.
Belladonna, 1-year, $6.00 per 100.
Select Double English Hybrids,
1-year, $8.00 per 100.
WIDGREN BROS., PAINESVILLE, O.

Delphiniums, Belladonna, Formosum, White and Blue Chinensis; strong transplanted, 1-year-old, field-grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

TRUE DELPHINIUM BELLADONNA.
Seedlings, field-grown.
We grow Delphinium Belladonna in quantity and can take care of your order.
$1.25 per 100, $9.00 per 1000.
We pack in moss and ship parcel post or express.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

Delphiniums, Belladonna and Chinensis, strong, 1-year-old, field-grown plants, $7.00 per 100. Send us your perennial want list for quotations.
Olympic Gardens, Sequim, Wash.

Delphinium Belladonna and Delphinium Bellamosa, strong, field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 3, Hamilton, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, select seed from 2-year plants, $2.00 per oz., $25.00 per lb. Ready now.
Thomas J. Murphy, 409 Erie St., Painesville, O.

DICENTRAS

Dicentra, Bleeding Heart, 250, $35.00 per 100.
Otto Matzinger, Sterling, Ill.

DRACAENAS

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.
We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaenas, 3-in., $8.00 per 100, 5-in., $40.00 per 100; 6-in., $50.00 per 100; strong, field-grown plants, ready for 5-in., $25.00 per 100; ready for 6-in., $35.00 per 100; ready for 7-in., $40.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

DRACAENA INDIVISA.

3-in., $6.00 per 100.
No charge for packing. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

DRACAENA INDIVISA.
2¼-in., $4.00 per 100.
Dracaena seedlings,
$8.00 per 1000.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

DRACAENA INDIVISA.
Good, strong stock, sample on request, 2½-in., 5c; 3-in., 8c; 4-in., 15c.
H. S. WIECKING, BLUFFTON, IND.

ALBUM OF DESIGNS.
Seventh Edition.
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, strong plants, 2½-in., $5.00 per 100. Cash with order. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa: Only 500 of our extra large 4-in. left; closing out at half price, $12.50 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Dracaena Indivisa, pot-bound, strong 4-in., 15c. Cash, please. Clark Floral Co., Wayland, Mich.

Dracaenas, strong 3-in., $8.00 per 100; 2-in., $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EUPHORBIAS

EUPHORBIA JACQUINIAEFLORA.
Strong 2¼-in. pots, $16.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVONYMUS

EVONYMUS, VARIEGATED AND GREEN.
4-in. pots, $20.00 per 100.
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Evonymus, strong 2-in. plants, $8.00 per 100, $75.00 per 1000; 2¼-in., considerably larger, $11.00 per 100, $100.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS

FERNS MY SPECIALTY.
FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.
CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.
ADIANTUM CROWEANUM: Strong 2¼-in. stock, $2.00 per doz., $15.00 per 100.
ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.
ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.
ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.
ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.
SMILAX: Extra strong seedlings, 50c per 100, $4.50 per 1000; 2¼-in., $4.00 per 100, $35.00 per 1000.
First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

STRONG, CLEAN STOCK, POT-GROWN.
Not to be compared with soft bench-grown stock.

Boston Ferns, 5-in.	$0.60
Boston Ferns, 6-in.	1.00
Boston Ferns, 7-in.	1.50
Boston Ferns, 8-in.	2.00
Whitmanii, 5-in.	.60
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00

Table Ferns, 8 best varieties, 2¼-in., $6.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

BOSTON FERNS.
Good, strong, bushy stock.
5-in. 40c
6-in. 75c

We pack all orders on same day they are received; all will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots add 5 per cent. We pack as light as consistent with safe transit.
DAVIS FLORAL CO.,
Davenport, Ia.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.

Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.

Dwarf Boston, Macawii, Teddy Jr. and Scottii, 3½-in., 35c; 5-in., 60c; 6-in., 75c and $1.00; 7-in., $1.50; 8-in., $2.00 each.

Whitmanii, 3½-in., 30c. Boston, 3½-in., 20c; 5-in., 50c; 6-in., 70c. No charge for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots	$4.00 each
8-in. pots	1.75 each
7-in. pots	1.25 each
6-in. pots	$1.00 each, $80.00 per 100
5-in. pots	.75 each, 60.00 per 100
4-in. pots	.40 each, 35.00 per 100
2¼-in. pots	6.00 per 100, 50.00 per 1000
Runners	10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

TABLE FERNS.
Seedlings, in all best varieties, $3.00 per flat; 5 flats, $2.75 each; 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
FERNS, READY NOW.
Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston and New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

2¼-IN FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & ROTLEY CO.,
Springfield, O.

Ferns, Scottii and Teddy Jr., 4-in., $20.00 per 100; Scottii, Teddy Jr. and Roosevelt, 6-in., $60.00 per 100. Cash, please. M. Hilpert, Sta. O, 313 Belair Road, Baltimore, Md.

FERNS.

	Per 100
Large stocky Bostons	$12.00
Stocky Bostons, ready for 5-in. pots	10.00
Stocky Bostons, ready for 4-in. pots	8.00
Asparagus Sprengeri, ready for 4-in. pots	8.00
Asparagus Plumosus, ready for 4-in. pots	8.00

Stag Horn, large and medium, $1.00 and $1.50 ea.
Cash with order.
W. P. NEWELL CO., APOPKA, FLA.

CHOICE FERNS.

If you are looking for A No. 1 Ferns, we can supply them. They have been grown well spaced, consequently each plant is a specimen ready to shift.
You cannot buy better Ferns at any price.
Boston, 5-in., $50.00 per 100;
Whitmanii, 5-in., $50.00 per 100.
Cash with order.
R. S. McMURRAY, BELLEFONTAINE, O.

Boston, Whitmanii, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Wanamaker, 2-in.	$ 6.50 per 100
Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.

6-in.	$0.70
7-in.	.90
8-in.	1.25

Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

FERNS.

Boston, 2¼-in.	$ 6.00 per 100
Boston, 3-in.	15.00 per 100
Boston, 4-in.	25.00 per 100
Whitmanii, 2¼-in.	6.00 per 100
Whitmanii, 3-in.	15.00 per 100
Whitmanii, 4-in.	25.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

FERNS.

Asparagus Sprengeri, 2-in.	$ 5.00 per 100
Alsophila Australis, 2-in.	12.50 per 100
Assorted Ferns for dishes, 2-in.	6.00 per 100
Assorted Ferns in flats of 150	3.00 per flat

Cash, please.
ROSCOE S. BALDWIN,
460 Atlanta St., Pasadena, Cal.

CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii and Verona, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.
Boston, Whitmanii, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.

Strong, bushy, clean stock.

4-in.	$18.00 per 100
5-in.	35.00 per 100
6-in.	60.00 per 100

PETERSON FLORAL CO., GIBSON CITY, ILL.

Boston Ferns, strong and healthy, free from white fly, out of bench, ready for 5, 6 and 7-in. pots, $50.00 and $60.00 per 100. Cash, please. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

FERNS FOR THE STORE.

Boston, 5-in., 60c; 6-in., $1.00. Whitmanii, 5-in., 75c; 6-in., extra, $1.25.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

FERNS, TEDDY JR. AND WHITMANII.

From bench, 5 and 6-in., $35.00 and $40.00 per 100. Cash with order.
WASHELLI FLORAL CO.,
R. F. D. No. 2, Box 831, Seattle, Wash.

NEPHROLEPIS ANNA FOSTER.

Extra strong plants out of 2½-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

HEAVY BOSTON FERNS.

8-in., $1.25; 7-in., $1.00; 6-in., 75c; 5-in., 40c.
Orders for $25.00 and over delivered free within a radius of 30 miles.
TARENTUM GREENHOUSES, TARENTUM, PA.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

STRONG BOSTON AND HARRISII FERNS.

8½-in. 12c each
JOY FLORAL CO., NASHVILLE, TENN

Ferns, Boston and Teddy Jr., pot-grown 5-in., ready to ship or for immediate sale, $40.00 per 100. Cash. Dant Bros., Decatur, Ill.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

COOL NORTHERN-GROWN FERNS.

4-in. Boston Ferns, pot-grown, 25c.
RIVER FALLS FLORAL CO.,
River Falls, Wis.

Ferns, Boston and Roosevelt, 3-in., $1.50 per doz., $12.00 per 100; 4-in., $2.50 per doz., $20.00 per 100. The Geo. H. Mellen Co., Springfield, O.

Ferns: We have about 20,000 in the following varieties: Macawii, Scottii and Teddy Jr., extra strong 2½-in. pots, $40.00 per 1000. Cash.
Penn Floral Co., Kingston, Pa.

Ferns, Boston, Whitmanii and Amerpohlii, bench-grown, 5-in. and 6-in., 35c and 50c; Macawii from pots, 5-in., 50c; 6-in., 75c.
Loyd C. Bunch, Fredonia, Kans.

Ferns, 4000 Boston, ready now, clean, healthy stock, 4-in., $15.00 per 100; Whitmanii, 1000 3½-in., $15.00 per 100; Boston, 5-in., $35.00 per 100.
Koopmann Bros., Davenport, Ia.

BOSTON FERNS.

Fine strong, 6-in., $1.00 each.
H. S. WIECKING, BLUFFTON, IND.,

Boston Ferns, 4-in. established stock, $3.50 per doz., $25.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, 40c each. Runners, $2.50 per 100.
Otto P. Krueger, Toledo, O.

Ferns, Boston and Verona from bench, large and bushy, ready for 5 and 6-in., $35.00 per 100, 200 for $65.00. Edward Whitton, Utica, N. Y.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Ferns, Boston, Whitmanii, Wanamaker, 3-in., $8.00 per 100; 4-in., $10.00 per 100. Cash, please.
Boston Fernery, Box 343, Apopka, Fla.

Boston Ferns, 2¼-in., to close out, $5.50 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Boston Ferns, good, strong 4-in., 15c. Cash.
Anderson Floral Co., Lebanon, Tenn.

FEVERFEW

FEVERFEW DOUBLE GIANT,
2¼-in., $5.00 per 100, $40.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FICUS

Ficus Elastica, rubber plants, pot-grown, 18c, 25c, 35c and 60c each. Fine stock, extra large plants, 3 ft. high, 60c each.
Ficus Pandurata, rubber plants, in 4, 5 and 6-in. pots, 35c, 50c and 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

FICUS, PERFECT PLANTS.

Leaves from ground up.

4-in. 9 to 12 leaves	40c each
5-in. 12 leaves up	60c each

STULB'S NURSERY, AUGUSTA, GA.

Ficus Elastica, splendid plants, 4-in., $4.00 per doz.; 5-in., $5.00 per doz.
The Geo. H. Mellen Co., Springfield, O.

FICUS ELASTICA, GRAND PLANTS.

Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Winter-flowering, strong plants from 2½-in. pots for bench planting, $4.00 per 100 from cuttings. Cash, please.
F. P. DILGER,
418 Pryor Ave., Milwaukee, Wis.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots, strong seedlings, 50c per 100, $3.50 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY.

⅝-in.	$15.00 per 1000
½-in.	11.00 per 1000
⅜-in.	8.00 per 1000

HARTJE & ELDER,
R. R. E, Box 74, Indianapolis, Ind.

FREESIA REFRACTA ALBA.

Large-flowering. ½ to ¾-inch, $8.00 per 1000. Cash, please.
REDWOOD CITY NURSERY,
P. O. Box 494, Redwood City, Cal.

FREESIA PURITY.

First size, ½-in. up	$11.00 per 1000
Mammoth, ⅝-in. up	15.00 per 1000

WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.

All blooming sizes, 1st size, $10.00 per 1000; 2nd size, $8.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FUCHSIAS

Fuchsias, in best assorted, named kinds, extra strong 2-in., 4c; rooted cuttings by mail, $2.00 per 100. S. W. Pike, St. Charles, Ill.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FURCRAEAS

FURCRAEA LINDENI.

From 2-inch pots, 10 to 12 inches high, nicely variegated, $10.00 per 100; strong-growing, stocky plants; a real bargain while they last.
EVERGLADES NURSERY CO.,
Fort Meyers, Fla.

GERANIUMS

GERANIUMS.

ROOTED CUTTINGS.

Ricard	$30.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt	25.00 per 1000

This stock is guaranteed to be first-class, grown under the most favorable conditions; free from insects and disease and true to name.
We are confident these cuttings will please you; as they are stocky and well rooted.
Your money will be returned if you are not satisfied. Orders will be shipped promptly and are packed by experienced men. No charge for packing.
All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

MRS. RICHARD F. GLOEDE.

A wonderful new creation in Geraniums.

A large stock of the above Geraniums will be ready for shipment continually. The best stock that can be produced and well established, out of 2¼-in. pots, $20.00 per 100; strong rooted cuttings of the same variety, $12.00 per 100. We will be pleased to quote you on larger quantities.
We are also booking orders for immediate or later delivery for the true Poitevine out of 2¼-in. pots, $7.50 per 100, $60.00 per 1000. E. G. Hill out of 2¼-in. pots, $6.50 per 100, $55.00 per 1000.
You will be delighted and more than pleased with our stock. We solicit your order which will be given prompt and careful attention.

GLOEDE'S CONSERVATORIES,
1405-07 Central St., Evanston, Ill.

GERANIUMS, ROOTED CUTTINGS.

Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jaquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESAN PLANT CO.,
Gardena, Cal.

GERANIUMS.

For September and October delivery, from 2-in. pots, $3.50 per 100. $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

GERANIUMS, ROOTED CUTTINGS.

Summer prices for all deliveries up to September 25. Winter prices will be governed by the price of coal.

Poitevine and Ricard	$30.00 per 1000
S. A. Nutt	20.00 per 1000

No blind wood here. My cuttings are not better than plenty of others but they are good or I would have had more than one complaint in the past 8 months.
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUM ROOTED CUTTINGS.

Alphonse Ricard, Poitevine, Castellane, Jean Viaud, $25.00 per 1000. Improved Poitevine and Toledo, $30.00 per 1000. S. A. Nutt, Buchner and Appleblossom, $20.00 per 1000.
OTTO P. KRUEGER, TOLEDO, O.

GERANIUMS—Continued

GERANIUMS.

ROOTED CUTTINGS

READY NOW.

S. A. NUTT AND BUCHNER,
$25.00 per 1000.

RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

CALIFORNIA SUNSHINE GERANIUMS.

Strong, well-rooted cuttings, ready now and later:

Ricard, Poitevine, Hill, Fiat, Ivy, pink, $2.75 per 100, $25.00 per 1000; S. A. Nutt, Oberle, Beauty, Grant, Scarlet Bedder, Violette, Buchner, David, Lawrence, Hartman, Viaud, DeLayre, Crampel, Jacquerie, $2.25 per 100, $20.00 per 1000. 50,000 ready now. Orders booked for later delivery. Cash.

LOS ANGELES GERANIUM CO.,
Sawtelle P. O., Los Angeles, Cal.

GERANIUMS.

Ideal stock to plant inside for propagating; strong plants from 3-in. pots.

S. A. Nutt, A. Ricard, Mrs. E. G. Hill, Beaute Poitevine, Marquise de Castellane and other fine bedding kinds; assorted named kinds, $6.00 per 100, $50.00 per 1000.

Poitevine, E. G. Hill or Ricard, alone, $8.00 per 100.

FRED H. LEMON & CO.,
1015 Main St., Richmond, Ind.

Geraniums, Poitevine and Ricard, strong 2-in., $4.50 per 100, $40.00 per 1000.

Ruby and Abbie Schaeffer, good red varieties superior to S. A. Nutt, 2-in., $3.50 per 100, $35.00 per 1000.

Mixed Geraniums, including all the above varieties, 2-in., $30.00 per 1000.

Ivy Geraniums, Rycroft's Surprise, pink; Gorden's Glory, red, $3.50 per 100. Cash.

Jacobs Bros., Peoria, Ill.

VERY FINE GERANIUMS.

S. A. Nutt, Lawrence, Poitevine and Ricard, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, $20.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUMS, 300,000 ROOTED CUTTINGS.

October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.

JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.

Delivery after September 15.

S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.

CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS, 2¼-IN.

Helen Michell	$6.00 per 100, $50.00 per 1000
Beaute Poitevine	5.00 per 100, 45.00 per 1000
S. A. Nutt	4.00 per 100, 35.00 per 1000
Thomas Meehan	4.00 per 100, 35.00 per 1000
Double White	4.00 per 100, 35.00 per 1000

Boxes and packing free.

EVENDEN BROS. CO., WILLIAMSPORT, PA.

READ THIS.

After September 10 I shall have 5000 Ricard Geraniums from which I will have taken cuttings. They will be fine for potting in 5 or 6-in., for spring-flowering or planting in your house for a later crop of cuttings. Grown in the open ground since June 1, 10c each. Cash.

R. H. WORKMAN, LOUDONVILLE, O.

ROOTED CUTTINGS.

Early September delivery.

S. A. NUTT	$20.00 PER 1000
MME. BUCHNER	20.00 PER 1000
ALPHONSE RICARD	25.00 PER 1000
BEAUTE POITEVINE	30.00 PER 1000

CASH.

THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Buchner	$20.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt, 2-in., 3½c each	30.00 per 1000
Poitevine, 2-in., 5c each	45.00 per 1000

Cash with order.

E. C. WILLARD, MANKATO, MINN.

GERANIUMS.

Rooted cuttings ready for shipment.

S. A. Nutt, $25.00 per 1000.

Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.

Cash with order.

PETER BROWN, LANCASTER, PA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt	$20.00 per 1000
Ricard	30.00 per 1000
Buchner	25.00 per 1000
Poitevine	25.00 per 1000

HOLMES-LETHERMAN, CANTON, O.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.

L. Linnemann, Jr., Des Plaines, Ill.

Geranium Beaute Poitevine, 10,000 well-rooted cuttings, $30.00 per 1000; 2½-in., $5.00 per 100, $45.00 per 1000; also Jean Viaud and Mme. Jaulin. Immediate shipments.

Hudson Greenhouse, Hudson, Mich.

GERANIUM PLANTS.

S. A. Nutt, strong 3-in., $6.00 per 100.
Cash, please.

EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

GERANIUMS, ROOTED CUTTINGS,
S. A. Nutt, $18.00 per 1000; Buchner, Castellane, Poitevine, Presilly, Oberle, Richard, $2.25 per 100.

KANE GREENHOUSES, KANE, PA.

GERANIUMS, 2¼-IN. AND 3-IN.

Geraniums, Nutt, Grant, Oberle, Buchner and Poitevine, 2¼-in., $45.00 per 1000; Poitevine, 3-in., $60.00 per 1000.

GULLETT & SONS, LINCOLN, ILL.

GERANIUMS AT SUMMER PRICES.

12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.

VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, Ricard and Poitevine, 2-in., $3.50 per 100; S. A. Nutt, $3.00 per 100; Ricard, Poitevine, Viaud and Doyle, rooted cuttings, $30.00 per 1000. Ready now, or will book orders.

E. A. Llewellyn, Olean, N. Y.

Geraniums, S. A. Nutt, Jean Viaud, Berthe de Presilly and Scarlet Bedder, extra fine stock, 3-in. pots, $6.00 per 100.

John A. Salzer Seed Co., La Crosse, Wis.

Geraniums, Ricard, Poitevine and Landry, 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Apple-blossom, $4.00 per 100.

Henry Krueger, 602 Clark St., Toledo, O.

Geranium S. A. Nutt, 2¼-in., $30.00 per 1000; rooted cuttings, $20.00 per 1000. Good, strong stock. Satisfaction guaranteed. Cash, please.

H. A. Blasdell, North Collins, N. Y.

Geraniums, Poitevine, rooted cuttings, $30.00 per 1000; Poitevine, Ricard and Helen Michell, 2¼-in., $45.00 per 1000.

Quaker Hill Greenhouses, Sebring, O.

GERANIUM S. A. NUTT.

S. A. Nutt, 4-in.	$15.00 per 100
S. A. Nutt, 2¼-in.	5.00 per 100

C. W. LESLIE, KINSMAN, O.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.

Royston & Fenton, Evansville, Ind.

Geraniums, S. A. Nutt and Jean Viaud, rooted cuttings, $20.00 per 1000.

Plain City Greenhouses, Plain City, O.

Geraniums, immediate delivery; best mixed, 2¼-in., $30.00 per 1000. Cash.

Beecher Street Greenhouses, Indianapolis, Ind.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.

Matthewson's, Sheboygan, Wis.

GERANIUMS.

S. A. Nutt, 2¼-in. $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geranium S. A. Nutt, 2-in., $2.50 per 100, 500 for $10.00. Hiram J. New, Manchester, Ia.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

Geranium Beaute Poitevine, strong 4-in., $12.00 per 100. Anoka Floral Co., Anoka, Minn.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

GLADIOLI

GLADIOLUS HERADA.

For sale or exchange at $24.00 per 1000, 100 at 1000 rate, Herada size No. 5, for sizes 4, 5 and 6 in Golden Measure, Flora, Schwaben, Mrs. Dr. Norton, Anna Eberius, Mrs. Frank Pendleton, Niagara, War, Peace, Mary Fennell, Louise, Wilbrink, Prince of Wales, Yellow Hammer, E. J. Shaylor, Mrs. Arthur Meeker and Bertrex. Please give, in first letter, sizes, prices and quantities you have.

LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GLADIOLUS BULBS; FALL DELIVERY PRICES.

Le Marechal Foch, No. 1	$10.00 per 100
Le Marechal Foch, No. 2	8.00 per 100
Le Marechal Foch, bulblets	3.00 per 1000
Mrs. Frank Pendleton, No. 1	32.50 per 1000
Mrs. Dr. Norton, No. 1	20.00 per 100
Byron L. Smith, No. 1	20.00 per 100

250 at 1000 rate, 25 at 100 rate. Delivery prepaid. Cash, please. Write for fall prices.

ROGER REYNOLDS, MENLO PARK, CAL.

GRETCHEN ZANG.

No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000; 100 at 1000 rate.

Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO.,
R. 4, Glendale Ave., Toledo, O.

GLADIOLI.

Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.

UNITED BULB CO., MT. CLEMENS, MICH.

GLADIOLUS PANAMA BULBLETS.

50c per 1000; $2.00 per 5000; $3.50 per 10,000. Special prices on larger sizes. Say how many.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.

IOWA GROWN GLADIOLUS BULBS.
NORTHERN GROWN, TRUE TO NAME.
WE OFFER THE FOLLOWING:

Iowa grown Gladiolus bulbs for fall delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

Quantity.	Variety and Sizes	Per 1000
2,000	America, 1½-in. up	$ 16.00
5,000	America, 1¼ to 1½-in.	12.00
10,000	America, 1 to 1¼-in.	8.00
10,000	America, ¾ to 1-in.	6.00
10,000	America, ½ to ¾-in.	4.00
10,000	America, under ½-in.	2.50
100	Louise, 1½-in. up	240.00
100	Louise, 1¼ to 1½-in.	200.00
100	Louise, ¾ to 1-in.	160.00
100	Louise, ½ to ¾-in.	120.00
200	Evelyn Kirtland, 1½-in. up	70.00
500	Evelyn Kirtland, 1¼ to 1½-in.	50.00
2,000	Evelyn Kirtland, 1 to 1¼-in.	30.00
2,000	Evelyn Kirtland, ¾ to 1-in.	20.00
2,000	Evelyn Kirtland, ½ to ¾-in.	16.00
2,000	Evelyn Kirtland, under ½-in.	12.00
1,000	Crystal White, 1½-in. up	24.00
2,000	Crystal White, 1¼ to 1½-in.	20.00
2,000	Crystal White, 1 to 1¼-in.	16.00
2,000	Crystal White, ¾ to 1-in.	12.00
5,000	Crystal White, ½ to ¾-in.	9.00
5,000	Crystal White, under ½-in.	6.00
1,000	Princeps, 1½-in. up	30.00
2,000	Princeps, 1¼ to 1½-in.	24.00
3,000	Princeps, 1 to 1¼-in.	20.00
1,000	Schwaben, 1½-in. up	30.00
3,000	Schwaben, 1¼ to 1½-in.	24.00
3,000	Schwaben, 1 to 1¼-in.	20.00
2,000	Schwaben, ¾ to 1-in.	16.00
1,000	Niagara, 1½-in. up	30.00
1,000	Niagara, 1¼ to 1½-in.	24.00
2,000	Niagara, 1 to 1¼-in.	20.00
2,000	Niagara, ¾ to 1-in.	16.00
2,000	Niagara, ½ to ¾-in.	12.00
2,000	Niagara, under ½-in.	8.00
100	A. C. Baker, 1½-in. up	60.00
100	A. C. Baker, 1¼ to 1½-in.	50.00
100	Norma de Childs, 1½-in. up	70.00
100	Chocolate, 1½-in. up	50.00
500	Bertrex, 1½-in. up	50.00
1,000	Bertrex, 1¼ to 1½-in.	40.00
1,000	Bertrex, 1 to 1¼-in.	30.00
1,000	Bertrex, ¾ to 1-in.	24.00
1,000	Bertrex, ½ to ¾-in.	20.00
1,000	Bertrex, under ½-in.	16.00
500	Helen Todd, 1½-in. up	80.00
500	Helen Todd, 1¼ to 1½-in.	60.00
500	Helen Todd, 1 to 1¼-in.	50.00
200	Queen of the Whites, 1½-in. up	70.00
300	Mary Fennell, 1½-in. up	50.00
1,000	Mary Fennell, 1¼ to 1½-in.	40.00
1,000	Mary Fennell, 1 to 1¼-in.	30.00
2,000	Mary Fennell, ¾ to 1-in.	20.00
100	Florence, 1½-in. up	180.00
100	Florence, 1¼ to 1½-in.	140.00
1,000	Halley, 1¼ to 1½-in.	20.00
2,000	Halley, 1 to 1¼-in.	16.00
500	Mrs. Frank Pendleton, 1½-in. up	32.00
1,000	Mrs. Frank Pendleton, 1¼ to 1½-in.	24.00
2,000	Mrs. Frank Pendleton, 1 to 1¼-in.	20.00
2,000	Mrs. Frank Pendleton, ¾ to 1-in.	16.00
2,000	Mrs. Frank Pendleton, ½ to ¾-in.	12.00
5,000	Mrs. Frank Pendleton, under ½-in.	8.00
200	Gretchen Zang, 1½-in. up	40.00
300	Gretchen Zang, 1¼ to 1½-in.	30.00
300	Gretchen Zang, 1 to 1¼-in.	24.00
300	Gretchen Zang, ¾ to 1-in.	20.00
1,000	Panama, 1½-in. up	30.00
3,000	Panama, 1¼ to 1½-in.	24.00
3,000	Panama, 1 to 1¼-in.	20.00
3,000	Panama, ¾ to 1-in.	16.00
1,000	The King, 1½-in. up	30.00
3,000	The King, 1¼ to 1½-in.	24.00
3,000	The King, 1 to 1¼-in.	20.00
3,000	The King, ¾ to 1-in.	16.00
3,000	The King, ½ to ¾-in.	12.00
3,000	The King, under ½-in.	8.00
2,000	Summer, 1½-in. up	24.00
2,000	Summer, 1¼ to 1½-in.	20.00
2,000	Summer, 1 to 1¼-in.	16.00
2,000	Summer, ¾ to 1-in.	12.00
2,000	Summer, ½ to ¾-in.	9.00
2,000	Summer, under ½-in.	6.00
1,000	Princepine, 1½-in. up	24.00
2,000	Princepine, 1¼ to 1½-in.	20.00
2,000	Princepine, 1 to 1¼-in.	16.00
500	Mrs. Wm. Kent, 1½-in. up	140.00
500	Mrs. Wm. Kent, 1¼ to 1½-in.	120.00
500	Mrs. Wm. Kent, 1 to 1¼-in.	100.00
500	Mrs. Wm. Kent, ¾ to 1-in.	80.00
500	Mrs. Wm. Kent, ½ to ¾-in.	60.00
200	Thos. T. Kent, 1½-in. up	140.00
200	Thos. T. Kent, 1¼ to 1½-in.	120.00
200	Thos. T. Kent, 1 to 1¼-in.	100.00
200	Anna Eberius, 1½-in. up	160.00
200	Anna Eberius, 1¼ to 1½-in.	140.00
200	Anna Eberius, 1 to 1¼-in.	120.00
200	Anna Eberius, ¾ to 1-in.	100.00
200	Anna Eberius, ½ to ¾-in.	80.00
200	Anna Eberius, under ½-in.	50.00
200	Myrtle, 1½-in. up	60.00
200	Myrtle, 1¼ to 1½-in.	50.00
200	Diener's No. 203, 1½-in. up	60.00
200	Diener's No. 203, 1¼ to 1½-in.	50.00
200	Flora, 1½-in. up	100.00
200	Flora, 1¼ to 1½-in.	80.00
200	Flora, 1 to 1¼-in.	60.00
100	Jenny Lind, 1¼ to 1½-in.	250.00
100	Gold, 1¼ to 1½-in.	900.00
1,000	Radiant Morn, 1½-in. up	200.00
1,000	Radiant Morn, 1¼ to 1½-in.	160.00
1,000	Radiant Morn, 1 to 1¼-in.	120.00
2,000	Radiant Morn, ¾ to 1-in.	80.00
2,000	Radiant Morn, ½ to ¾-in.	60.00
2,000	Radiant Morn, under ½-in.	40.00

(Continued on next page.)

(Concluded from preceding page.)

		Per 1000
500	Mrs. Francis King, 1½-in. up	$ 18.00
1,000	Mrs. Francis King, 1¼ to 1½-in.	14.00
2,000	Mrs. Francis King, 1 to 1¼-in.	10.00
2,000	Mrs. Francis King, ¾ to 1-in.	7.00
2,000	Mrs. Francis King, ½ to ¾-in.	5.00
5,000	Mrs. Francis King, under ½-in.	3.50
500	Yellow Hammer, 1½-in. up	30.00
2,000	Yellow Hammer, 1¼ to 1½-in.	24.00
5,000	Yellow Hammer, 1 to 1¼-in.	20.00
5,000	Yellow Hammer, ¾ to 1-in.	16.00
5,000	Yellow Hammer, ½ to ¾-in.	12.00
5,000	Yellow Hammer, under ½-in.	8.00
500	Goliath, 1½-in. up	50.00
1,000	Goliath, 1¼ to 1½-in.	40.00
1,000	Goliath, 1 to 1¼-in.	30.00
1,000	Goliath, ¾ to 1-in.	20.00
1,000	Goliath, ½ to ¾-in.	16.00
2,000	Goliath, under ½-in.	12.00
1,000	Chicago White, 1½-in. up	24.00
2,000	Chicago White, 1¼ to 1½-in.	20.00
2,000	Chicago White, 1 to 1¼-in.	16.00
2,000	Chicago White, ¾ to 1-in.	12.00
2,000	Chicago White, ½ to ¾-in.	8.00
2,000	Chicago White, under ½-in.	5.00
200	Helen Franklin, 1½-in. up	80.00
200	Helen Franklin, 1¼ to 1½-in.	60.00
200	Helen Franklin, 1 to 1¼-in.	40.00
1,000	Dawn, Tracy's, 1½-in. up	30.00
2,000	Dawn, Tracy's, 1¼ to 1½-in.	24.00
2,000	Dawn, Tracy's, 1 to 1¼-in.	20.00
200	Baron Hulot, 1¼ to 1½-in.	50.00
200	Baron Hulot, 1 to 1¼-in.	40.00
500	Empress of India, 1½-in. up	30.00
1,000	Empress of India, 1¼ to 1½-in.	24.00
2,000	Empress of India, 1 to 1¼-in.	20.00
2,000	Empress of India, ¾ to 1-in.	16.00
2,000	Empress of India, ½ to ¾-in.	12.00
5,000	Empress of India, under ½-in.	8.00
5,000	Good Mixed, 1½-in. up	15.00
5,000	Good Mixed, 1¼ to 1½-in.	11.00
10,000	Good Mixed, 1 to 1¼-in.	8.00
20,000	Good Mixed, ¾ to 1-in.	5.50
20,000	Good Mixed, ½ to ¾-in.	4.00
20,000	Good Mixed, under ½-in.	3.00
1,000	Pres. Taft, 1½-in. up	20.00
1,000	Pres. Taft, 1¼ to 1½-in.	16.00
1,000	Pres. Taft, 1 to 1¼-in.	12.00
2,000	Prim. Hybrids, 1½-in. up	16.00
5,000	Prim. Hybrids, 1¼ to 1½-in.	12.00
5,000	Prim. Hybrids, 1 to 1¼-in.	9.00
10,000	Prim. Hybrids, ¾ to 1-in.	6.00
10,000	Prim. Hybrids, ½ to ¾-in.	4.00
10,000	Prim. Hybrids, under ½-in.	3.00
500	Prince of Wales, 1½-in. up	50.00
1,000	Prince of Wales, 1¼ to 1½-in.	40.00
2,000	Prince of Wales, 1 to 1¼-in.	30.00
2,000	Prince of Wales, ¾ to 1-in.	24.00
2,000	Prince of Wales, ½ to ¾-in.	18.00
2,000	Prince of Wales, under ½-in.	12.00
200	Carmen Sylva, 1½-in. up	300.00
200	Carmen Sylva, 1¼ to 1½-in.	250.00
200	Carmen Sylva, 1 to 1¼-in.	200.00

BULBLETS.

10,000	Anna Eberius, bulblets	$ 15.00
5,000	Thos. T. Kent, bulblets	15.00
5,000	Mrs. Wm. Kent, bulblets	15.00
1,000	Gold, bulblets	100.00
2,000	Mary Stearns Burke, bulblets	25.00
5,000	Helen Todd, bulblets	10.00
5,000	Diener's No. 203, bulblets	7.00
10,000	Evelyn Kirtland, bulblets	2.00
10,000	Prince of Wales, bulblets	2.00
10,000	Mary Fennell, bulblets	2.00
10,000	Goliath, bulblets	3.00
10,000	Yellow Hammer, bulblets	1.50
10,000	Radiant Morn, bulblets	15.00
10,000	The King, bulblets	2.00
10,000	Summer, bulblets	1.00
10,000	Schwaben, bulblets	1.00
10,000	Niagara, bulblets	1.00
10,000	Mrs. Frank Pendleton, bulblets	1.00
10,000	Empress of India, bulblets	1.00
2,000	Carmen Sylva, bulblets	20.00
10,000	Dawn, Tracy's, bulblets	2.00
5,000	Bertrex, bulblets	3.00
5,000	Gretchen Zang, bulblets	3.00

Dahlias: At digging time we offer ten barrels of field-grown clumps, $15.00 per barrell. Assorted varieties; all good bloomers.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.

GLADWOOD GARDENS GROW GOOD GLADIOLI.

Let us quote you on your requirements.
GLADWOOD GARDENS, COPEMISH, MICH.

GRAND DUKES

Grand Dukes, 2 ft. high, 4-in. pots, 25c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

GRAPES

Grape vines, 2-year, Concord, $1.75 per doz., $10.00 per 100, $80.00 per 1000; Catawba, Niagara, Worden, Diamond, $2.50 per doz., $15.00 per 100, $120.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

Wanted—What have you in Grape Vines? Give rates, ages and names. We can use about a million. Burton Heights Floral Co., 2314 Madison Ave., Grand Rapids, Mich.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

Hardy perennials, strong 2-year field-grown plants. Shasta Daisy; Giant Mallow Marvels; Coreopsis Grandiflora; Centaurea Montana; Achillea The Pearl; Anthemis Tinctoria; Gypsophila Paniculata; Anchusa, Dropmore; Aquilegia Long Spurred Hybrids, $1.25 per doz., $8.00 per 100.
Harry J. Squires, Good Ground, N. Y.

HEAVY, FIELD-GROWN PLANTS.

For fall shipment; either division or pot-grown and transplanted; prime stock; 25 at the 100 rate. Terms: Cash or satisfactory reference.

At $3.00 per 100,

Coreopsis Lanceolata Grandiflora; Iris Gracchus, Honorabilis, Cubero, Parisensis, Pumila Schneekuppe; Sweet William Johnson's Giant, selected stock; Hemerocallis Dr. Regel, Dumortierii, Thunbergii, Fulva.

At $5.00 per 100,

Achilleas Boule de Neige, Millefolium Roseum, Perry's White; Alyssum Saxatile; Anchusa Dropmore; Aquilegias Canadensis, Chrysantha, Nivea Grandiflora, Scott Elliott Mixture; Asters, Climax, St. Egwin, Feltham Blue; Boltonias, Asteroides, Latisquamae; Campanulas Medium and Calycanthema, 3 colors; Centaureas, Montana Alba and Blue, Macrocephala; Delphiniums Belladonna, 1-yr., Chinensis, blue and white; Dianthus Latifolius Atrococcinneus; Pink Essex Witch, division-grown; Eupatoriums Coelestinum, Ageratoides; Funkia Lanceolata; Geranium Sanguineum; Gypsophila Paniculata; Heliopsis Excelsa, true; Hollyhock Chater's, white, crimson, maroon, yellow, Newport Pink, Allegheny mixed, Mallow Marvel, mixed; Monarda Cambridge Scarlet; Linum Perennae; Oenothera Youngii; Myosotis Alpestris, ever-blooming; Platycodon Grandiflora, blue, white; Pyrethrum, Roseum, Uliginosum; Primula Veris Gigantea; Physostegias Virginica and Alba; Phloxes Frau Antoine Buchner, Subulata Alba and Rosea; Gaillardia Grandiflora; Digitalis Gloxiniaeflora Alba, Purpurea, Rosea; Sedums, Acre, Spectabilis and S. Brilliant; Ranunculus Acris fl. pl.; Rudbeckias, Newmanii, Purpurea; Shasta Daisy King Edward; Valeriana Coccinnea; Veronicas, Amethystina, Incana; Vinca Minor; Violas, Black Prince, Mauve Queen; Violets Governor Herrick, Semperflorens.

At $6.00 per 100,

Spiraea Filipendula; Stachys Lanata; Stokesia Cyanea; Scabiosa Japonica; Monardas, Purpurea, Rosea.

At $7.00 per 100,

Plumbago Larpente; Sedums Atropurpureum, Stahli, Sieboldii; Silene Alpestris; Eryngiums Planum, Amethystinum; Iberis Sempervirens, cutting grown; Gibraltarica; Violas G. Wermig, true Scotch Border mixed; Chrysanthemums, 12 vars. to color, clumps; Campanula Pyramidalis, Persicifolia; Geum Mrs. Bradshaw; Delphinium Belladonna, 2-yr.; Veronica Longifolia Subsessilis; Euphorbia Corollata; Phloxes, A. Mercie, Athis, Eclaireur, Henri Menier, M. P. Langier, G. H. Strohlein, Pantheon, Widar, Subulata Lilacina, Peach Blossom, Obergartner Wittig, Ovata Carolina; Irises, Lorely, Caprice, Lohengrin, Rhein Nixe, Princess Victoria Louise, Victorine, Princess of Wales.

At $9.00 per 100,

Dicentra Eximia; Dictamnus Rubra and Alba, strong 1-yr.; Chelone Lyonii; Asters Mauve Cushion, Japan, double white; Pentstemon Torreyi Coral Gem; Delphinium English Hybrids selected; Mallow, selected reds or pinks, Kohankie strain.

At $16.00 per 100,

Irises Isolene, Rose Unique, Mary Garden, Pfauenage, Alcazar; Thalictrum Dipterocarpum, 2-yr.

Berberis, Thunbergii, 1-year, 6 to 8-in., per 1000, $6.00; 8 to 12-in., $10.00; 12 to 18-in., strong, $15.00.

Ampelopsis Veitchii, 1-year, 12-in. and up, per 1000, $10.00.

Forty acres of finest Gladioli, novelties and standards. Now digging forcing stock. List ready September 30.
RALPH E. HUNTINGTON, PAINESVILLE, O.

STRONG FIELD-GROWN PLANTS.

Achillea Millefolium Roseum	$5.00 per 100
Aquilegia Canadensis, 2 yr.	5.00 per 100
Aquilegia Chrysantha, 2 yr.	6.00 per 100
Aster Tataricus, 2 yr.	5.00 per 100
Bellis Perennis	5.00 per 100
Erigeron Coulteri, white	5.00 per 100
Eryngium Amethystinum, 2 yr.	5.00 per 100
Galega Officinalis	4.00 per 100
Helenium Hoopesii, 2 yr.	6.00 per 100
Hemerocallis Fulva	5.00 per 100
Inula Glandulosa Superba, 2 yr.	5.00 per 100
Iris Pseudacorus	5.00 per 100
Iris Sibirica, blue	5.00 per 100
Lobelia Syphilitica	5.00 per 100
Lysimachia Nummularia, 2 yr.	4.00 per 100
Papaver Nudicaule, yellow, orange.	5.00 per 100
Phlox Jean d'Arc, 2 yr.	5.00 per 100
Polemonium Richardsonii, 2 yr.	5.00 per 100
Thalictrum Aquilegifolium, 2 yr.	6.00 per 100
Thalictrum Minus, 2 yr.	5.00 per 100
Veronica Amethystina, 2 yr.	6.00 per 100

Packing extra at cost. Cash or satisfactory references with order if purchaser has no credit with us.

NAPERVILLE NURSERIES,
Naperville, Ill.

HARDY PERENNIALS. ALL FIELD-GROWN.

Achillea The Pearl	$ 7.00 per 100
Coreopsis Grandiflora	6.00 per 100
Delphinium Belladonna	8.00 per 100
Monarda Cambridge Scarlet	7.00 per 100
Pyrethrum Uliginosum	5.00 per 100
Rudbeckia, Cone-Flower	5.00 per 100
Physostegia, pink	7.00 per 100
Physostegia, white	7.00 per 100
Vinca, Trailing Myrtle	7.00 per 100
Lonicera Halliana, scarlet; 2-year	12.00 per 100
Matrimony Vines, 2-year	10.00 per 100
English Ivy, 2-year	8.00 per 100

OTTO MATZINGER, STERLING, ILL.

Delphinium Belladonna, fine plants, $4.00 per 100. Hardy Carnations, mixed colors, good plants, $2.50 per 100. Cash, please.
Perry Gardens, Ravenna, O.

AN UNUSUAL CHANCE TO BUY

Well-grown hardy perennials for immediate effect.

	Per 100
Larkspur, Chinese Blue	$ 8.00
Chrysanthemum Mrs. L. Bell	5.00
Platycodon	6.00
Rudbeckia Purpurea	10.00
Carnation Grenadin, yellow, white, red and dark red	6.00
Centaurea Montana	5.00
Lobelia Cardinalis	6.00
Campanula Persicifolia, mixed	6.00
Campanula, double and single, mixed	5.00
Foxglove, or Digitalis Grandiflora, mixed	5.00
Aquilegia Coerulea	8.00
Eupatorium Fraseri	6.00
German Iris, 9 assorted varieties	5.00
Hardy Phlox, assorted varieties	10.00
Dutchman's Pipe, 3-year, 10 ft. long	60.00

Wild, or Swamp Iris, just what you need for Memorial day; flowers are dainty and last a long time, $5.00 per 100.
MARTIN FRISSEL, MUSKEGON, MICH.

Anchusias, 500 heavy specimens from pots and field, $8.00 per 100.

Kelway's Moonpenny Daisy, the new Shasta Daisy with a double row of petals; heavy undivided plants from pots or field, $10.00 per 100.

Double Hollyhocks, all colors, heavy, field-grown, $8.00 per 100.

Iris Germanica, Eldorado, Jacquesiana, Maori King, Gypsy Queen, Purple King, Pallida Dalmatica, divided a year ago, grown now to good clumps; good divisions, $8.00 per 100.

Delphiniums, Belladonna and Bellamosa, heavy field-grown for forcing, $7.50 per 100.

Shipped when wanted. Packing free. Cash with order, please. The Ohio Plant and Rose Farm, 307 Springfield Pike, Sta. R., Cincinnati, O.

Hardy perennials: Strong 1-year field-grown plants; Gaillardia Grandiflora; Achillea The Pearl; Anthemis Tinctoria; Aquilegia Long Spurred Hybrids; Canterbury Bells, mixed; Centaurea Montana; Coreopsis Grandiflora; Delphinium Belladonna; Digitalis Gloxiniaeflora, mixed; Gypsophila Paniculata; Hibiscus or Giant Mallow Marvels, mixed; Hollyhock, double, white, yellow, scarlet, crimson, maroon, pink, black and mixed; Myosotis Palustris; Oriental Poppy; Rudbeckias, Purpurea and Newmanii; Shasta Daisy; Sweet William, white, crimson and mixed; Anchusa Dropmore; Lychnis Chalcedonica; Dianthus, or Hardy Pinks; Hardy Salvia, or California Blue Sage; Stokesia, blue; Wallflower Filamentosa; Lupinus Polyphyllus, $1.00 per doz., $6.00 per 100. Harry J. Squires, Good Ground, N. Y.

HARDY PERENNIALS.

We have several hundred thousand hardy plants ready for shipment by September 20. These plants are all field-grown, strong and vigorous, with a wonderful root system that the Superior Lake climate and soil gives them.

Our prices are 75c to $1.00 per doz., and $3.00 to $4.00 per 100. Place your order now to get prompt shipment for fall planting.

We have 80 varieties, consisting of Delphiniums, Hibiscus, Canterbury Bells, Hollyhocks, Sweet Williams, Anchusas, Forget-me-nots, Foxglove, Carnations, Bellis, etc. Write for catalogue.

CHEQUAMEGON FLOWER GARDENS,
BRUBAKER & SON,
Washburn, Wis.

HARDY PERENNIAL PLANTS.

Good and strong field-grown, 1-year-old.

	Per 10	Per 100
Achillea Ptarmica, The Pearl, fl. divisions	$0.80	$7.00
Dianthus Barbatus, Sweet Williams, single, giant-flowered, mixed	.75	7.00
Hardy Pinks, single	.75	6.50
Pinks, Pheasant's Eye, mixed	.75	6.50
Shasta Daisy Alaska	.80	7.00
Gaillardia Grandiflora, strong seedlings	.50	4.00

Cash with order.
BELTRAMI NURSERY,
Otto Brose, Prop., Bemidji, Minn.

SUTTON'S MAY QUEEN. SHASTA DAISIES.

Flowers in May.

Long stems; profuse bloomer; heavy year-old clumps, $3.00 per doz., $15.00 per 100; strong divisions, $1.25 per doz., $6.00 per 100.

GYPSOPHILA PANICULATA.

Kelway's Double-flowering, $1.25 per doz., $6.00 per 100, $50.00 per 1000. Plants are from seeds, which come about 80 per cent true. Kelway's Single-flowering, $1.00 per doz., $5.00 per 100, $40.00 per 1000.
CLIFFORD E. WHITE, GROSSE ILE, MICH.

OVER FOUR MILLION PLANTS.

We will have ready beginning the first of October over four million, select, hardy, field-grown plants, which will be shipped as dug from the field, "undivided."

Write for our catalogue ready now, it is the best and most complete book of its kind in America.

THE WAYSIDE GARDENS CO.,
Mentor, O.

JUST OUT!
Our 1922 and 1923
perennial catalogue.
Most handy, complete
hardy plant book and price list.
WELLER NURSERIES COMPANY, INC.,
America's Perennial Nursery,
Holland, Mich.

HARDY PLANTS!

Several hundred kinds, most of them, $3.00 per 100. Many 2-year-old. Send for list.
JOHN F. HAUSER, BAYFIELD, WIS.

HARDY PLANTS—Continued

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.
Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.
F. Danley, Macomb, Ill.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Hardy Ferns: Illustrated descriptive list mailed.
Ludwig Mosbaek, Ferndale, Askov, Minn.

HELIOTROPES

Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

HIBISCUS

HIBISCUS,
PEACHBLOW,
GRANDIFLORA,
VERSICOLOR,
VIOLACEA,
strong 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
F. o. b. West Grove, Pa.
THE CONARD & JONES CO.,
West Grove, Pa.

Hibiscus, very bushy, 3 ft. high, 50c each.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhock, double white, yellow, crimson, maroon, black, pink, mixed; strong field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

FRENCH HYDRANGEAS.
Strong 2-in. pot plants produced by a specialist. This is a grand opportunity to secure the better varieties of this valuable plant to grow on. Early orders desirable. Superior packing. Prompt shipment.

	Per 100	Per 1000
Baby Bimbenet, early dwarf pink, very fine	$ 8.00	$70.00
Domotol, sensational new double pink	25.00	.....
Souv. de Mme. E. Chautard, early, vigorous, clear pink	7.00	65.00
Etincelant, clear carmine	10.00	90.00

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEASONABLE STOCK.
Hydrangeas well shaped and bushy.
Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Souv. de Mme. E. Chautard, Mlle. Renee Gaillard, 5-in. pots, $30.00; 6-in. pots, $40.00 per 100.
Hydrangeas, Bouquet Rose and Souv. de Mme. E. Chautard, field-grown plants ready for 8-in. pots or specimen tubs, $50.00 per 100.
Our Hydrangeas are especially good this season; to be shipped as soon as properly ripened.
THE STORRS & HARRISON CO.,
Painesville, O.

FRENCH HYDRANGEAS, 2¼-INCH.
Nice healthy, Nonin, Otaksa, $7.00; E. G. Hill, $8.00; 10 other best French including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Truffault, Mousseline, splendid 2¼-in., $7.00 per 100 except Trophee which is $12.00. Buy now and grow on.
GULLETT & SONS, LINCOLN, ILL.

HYDRANGEAS, FOR WINTER-BLOOMING.
French and Otaksa. Three essentials, correctness in cuttings, growth and ripening, all present in our Minnesota field-grown plants, $20.00 and $25.00 per 100 for heavy stock, September delivery. See our general ad in issue of August 17.
THE LINDSAY CO., MINNEAPOLIS, MINN.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas: Write for price-list of field-grown plants, also 4-in., 5-in., 6-in. and larger for fall delivery.
S. S. Skidelsky & Co., 53 Park Place, New York.

Hydrangeas, Otaksa and mixed French, June propagation, strong 2½-in., $4.00 per 100. Cash.
Joseph Bancroft & Son, Cedar Falls, Ia.

Hydrangea Otaksa, field-grown plants, $25.00 per 100. Linesville Greenhouse Co., Linesville, Pa.

Hydrangeas, good plants, 3-in., $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

IRISES

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Aurea, $8.00; Pallida Dalmatica, $4.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES.

Flavescens	$5.00 per 100
Mme. Chereau	5.00 per 100
Florentina	5.00 per 100
Sans Souci	4.00 per 100
Pallida Dalmatica	8.00 per 100

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRIS SHERWIN WRIGHT
Is a very free blooming golden yellow. Flowers are not large but the color is good and it is easy to grow. Sometimes throws up a stalk which partially or wholly reverts to Honorabilis. Each 20c, doz. $1.50, 100 $12.00, 1000 $110.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

Japanese Iris, or Kaempferi, strong divisions from 60 unnamed kinds, $8.00 per 100; double and single, 10 named kinds, all gems, $10.00 per 100; German Iris, best named kinds, $20.00 per 1000; finest mixed, $10.00 per 1000, to clear ground. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

NOW IS THE TIME TO PLANT IRIS.
Fine assortment, 60 or more varieties; moving stock from Ohio to Iowa; buy them fresh dug, strong divisions in splendid mixture, $38.00 per 1000, $5.50 per 100 prepaid. Also fine assortment of Peonies and other bulbs.
ED. B. ROBERTS, NEW PLYMOUTH, O.

GERMAN IRIS.

Mrs. H. Darwin	$5.00 per 100
Helge	3.00 per 100
Honorabilis	3.00 per 100

Send for our list. Cash with order.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

Irises: Flavescens, Florentina, purple; Florentina Alba and Frederick, $3.00 per 100. Pallida Dalmatica, Agnes and Fairy Queen, $5.00 per 100. Unnamed mixed varieties, $2.00 per 100. Cash with order.
Mrs. J. W. McKinley, Canon City, Colo.

Iris Collections, 40 vars., incl. Isolene, ($1.00 ea.), Caterina ($1.00 ea.), Iris King, Wyomissing, etc., $7.50. 30 vars., incl. at least one $1.00 sort, $5.00. 20 vars., $3.00. Delivery any time. Prepaid.
C. E. Houdyshel, La Verne, Calif.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRISES, STRONG ROOTS.

Pallida Dalmatica	$6.00 per 100
Lohengrin	5.00 per 100

Send for price list of other varieties.
W. J. ENGLE & SON,
R. R. No. 8, Dayton, O.

German Iris, blue, white with blue edge, some slate color; also white and fawn, then one very tall and a beautiful Alice-blue color. Good stock, $25.00 for the lot. James Moss, Johnsville, Pa.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

German Irises, Black Prince, Fairy, Celeste and Dalmatica, $4.00 per 100.
Otto Matzinger, Sterling, Ill.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

Irises, 80 varieties, 4c and up.
L. F. Dintelmann, Belleville, Ill.

IVIES

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, fine 3-in. and 3½-in., 2 to 4 vines from 2 to 3 inches long, $1.50 per doz., $10.00 per 100. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. Los Angeles Geranium Co., Sawtelle P. O., Los Angeles, Cal.

English Ivy, 150 2¼-in., 2c each.
C. Humfeld, Clay Center, Kan.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

KALMIAS

KALMIA LATIFOLIA.
Collected clumps:

1	to 2	ft.	$ 50.00 per 100
2	to 3	ft.	75.00 per 100
3	to 4	ft.	100.00 per 100

KOSTER & CO., BRIDGETON, N. J.

LANTANAS

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000.
Strong plants to bench for cuttings or to make bushy specimens for spring, 4-in., $15.00; 5-in., $20.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Lantanas, best dwarf bedders, five assorted named kinds, labeled, 2-in., 4c.
S. W. Pike, St. Charles, Ill.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

MARIGOLDS

Marigolds, Lemon Queen, Eldorado and Orange Ball, once pinched; 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

MESEMBRYANTHEMUMS

Mesembryanthemums, finest pink; 2¼-in., 3c each. C. Humfeld, Clay Center, Kan.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

NURSERY STOCK

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

Spiraea Tomentosa, best pink variety; extra good, well-rooted shrubbery, for immediate effect, $17.00 per 100, $150.00 per 1000.
E. E. Randall, Nurseryman, Reading, Mass.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

CALIFORNIA PRIVET.
Asparagus, Rhubarb, Cumberland Raspberry, well rooted, vigorous plants.
Peaches in assortment.
Apple buds and grafts; Berberis Thunbergii.

A good supply of
Hydrangeas, Deutzias, Spiraeas, evergreens and shade trees.
Prices right.
THE WESTMINSTER NURSERY,
Westminster, Md.

Spiraea Prunifolia: The genuine old fashioned Double Bridal Wreath, 2½ to 4 ft., $10.00 per 100. White Lilac Marie Legraye, own-root, 2 to 3 ft., $10.00 per 100. Shipped when wanted. Packing free. Cash with order, please. The Ohio Plant and Rose Farm, 307 Springfield Pike, Sta. R, Cincinnati, O.

OLEANDERS

Oleanders, from 2 to 8½ ft., 35c, 50c and 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

PALMS

MORE AND BETTER PALMS.

We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses shipped in long distances to the eastern and middle west markets.

	Each
COCOS WEDDELLIANA—	
2¼-in. pot, 6- 8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20
ARECA LUTESCENS—3 plants in pot—	
6-in. pot, 26-30 ins. high	1.50
6-in. pot, 30-34 ins. high	2.00
KENTIA BELMOREANA, single, 6 to 7 leaves—	
5-in. pot, 22 ins. high	1.00
6-in. pot, 24 ins. high	1.50
6-in. pot, 28 ins. high	2.00
7-in. tub, 34 ins. high	5.00
9-in. tub, 40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
KENTIA FORSTERIANA, made up, 4 plants in tub—	
7-in. tub, 32-34 ins. high	5.00
7-in. tub, 36 ins. high	6.00
8-in. tub, 38-40 ins. high	8.00
9-in. tub, 38-40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
10-in. tub, 4 ft. high	15.00
11-in. tub, 4 ft. high	15.00
11-in. tub, 4½ ft. high	20.00
11-in. tub, 5 ft. high	25.00
CIBOTIUM SCHIEDEI—	
7-in. pot, 2½-3 ft. spread	3.50
9-in. tub, 4½ ft. spread	6.00

Measurements from top of tub to top of Palm in its natural position.
JOSEPH HEACOCK CO., WYNCOTE, PA.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot	$ 2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot	2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot	3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot	4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in.	1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in.	1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in.	1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in.	2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high	3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in.	.50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves	10.00

All of the above Palms are full and pot-bound. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

A REAL BARGAIN.

While they last; strong-growing, stocky.
Latania Borbonica, from 8-inch pots, 1½ to 2 feet high, $15.00 per dozen.
Phoenix Reclinata, from 4-inch pots, 1½ to 2 feet high, $15.00 per 100.
EVERGLADES NURSERY CO.,
Fort Meyers, Fla.

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cycas Palms, 4-in. pots, 3 to 4 leaves, 25c each.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

PHOENIX ROEBELENII.
Extra fine, from 4-in. pots, $12.00 per doz.
J. B. ADAMS & SON, PASS CHRISTIAN, MISS.

PANDANUS

PANDANUS VEITCHII.
Plants lifted from open for

4-in. pots	$10.00 per 100
6-in. pots	15.00 per 100
8-in. pots	25.00 per 100
Suckers	$5.00 and 7.00 per 100

20 per cent discount for cash with order.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
6-in., $1.50; 8-in., $2.25 and $2.50 each.
These are fine plants.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

PANSIES

PANSY PLANTS.
Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash.
BRILL CELERY GARDENS,
Kalamazoo, Mich.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now; delivery, middle of September on. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansy plants, Steele's Miracle Mastodon, Kenilworth, Giant Exhibition, plants from 6 to 8 leaves, $3.50 per 1000.
Graham & Van Ry, Camden, N. Y.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.
J. C. Schmidt, Bristol, Pa.

Pansy seedlings, comprised of American and European strains, $3.50 per 1000. Cash.
F. Meeder, Grand Rapids, Mich.

Pansy seedlings, Steele's Greenhouse Special Mixture and Michells Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

PELARGONIUMS

PELARGONIUMS A SPECIALTY.
Strong and free of white fly. Careful packing. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Graf Zeppelin, Prince Bismarck, Mrs. Layal, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting, Wurtembergia, Lucy Becker, Gardener's Joy, 3-in., $14.00 per 100, $130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PELARGONIUMS, LEADING VARIETIES.
1000 3-in. .....$15.00 per 100, $140.00 per 1000
2000 2-in. ..... 8.00 per 100, 75.00 per 1000
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PELARGONIUMS, BUY NOW FOR STOCK.
Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy and Bismarck, fine 2¼-in., $10.00 per 100, $90.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS, EASTER GREETING.
Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargoniums, mixed, including Easter Greeting, Wurtembergia, Swabian Maid and Lucy Becker, 2-in., $7.00 per 100, $60.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

PELARGONIUM EASTER GREETING.
$9.50 per 100, $90.00 per 1000.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

PEONIES

50,000 PEONIES FOR COUNTER TRADE.
We are pleased to offer, for September delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.
STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots.....$ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00
When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.
ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

SPECIAL PEONY OFFER
for September shipments.
Strong 3 to 5 eye divisions.

Alexander Dumas	$15.00 per 100
Edulis Superba	15.00 per 100
Achillea	12.50 per 100
Candidissima	12.50 per 100
Papilionacea	15.00 per 100
Susan B. Anthony	30.00 per 100
La Tulipe	20.00 per 100
Duke of Wellington	20.00 per 100
Prince of Darkness	35.00 per 100
Midnight	35.00 per 100
Delicatissima	15.00 per 100
Fragrans	12.00 per 100
Jeanne d'Arc	18.00 per 100

An extra discount of 10% allowed on orders for 1000 or over. Cash with order.
THE PFEIFFER NURSERY, WINONA, MINN.

PEONIES.

Strong 3 to 5 eye roots at clearance prices.
Festiva Maxima,
white; early, $2.00 per 10, $16.00 per 100.
Duchesse de Nemours,
white; early, $2.00 per 10, $16.00 per 100.
Mme. de Verneville,
early,
delicate rosy white tipped with carmine,
$2.00 per 10, $16.00 per 100.
Edulis Superba,
rose-pink; early, $2.50 per 10, $20.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

PEONIES, FIELD-GROWN.
Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchess de Nemours, Sulphur white	20.00	.....
Festiva Maxima, Pure white	21.00	$200.00
Queen Victoria, Cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of Pink, assorted	15.00	.....
Victoire Modeste, Lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

PEONIES.
Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

SEPTEMBER SHIPMENT OF PEONIES.
From sandy loam with plenty of good roots; 3 to 5 eye divisions.

	Per 100
700 Queen Victoria	$10.00
300 Mme. de Verneville	15.00
150 Floral Treasure	15.00
500 Edulis Superba	15.00
425 Duchesse de Nemours	20.00
400 Festiva Maxima	20.00
600 Felix Crousse	25.00
325 Mme. Ducel	25.00

If you need extra heavy hardy perennials, see our ad under Hardy Plants.
MARTIN FRISSEL, MUSKEGON, MICH.

FINE STOCK. PRICES PER 100.

Avalanche, white; large, 3 to 5 eyes	$30.00
Officinalis Rubra, red; 3 to 4 eyes	35.00
Felix Crousse, red; 3 to 5 eyes	35.00
Festiva Maxima, white; 3 to 5 eyes	22.00
Queen Victoria, white; 3 to 5 eyes	15.00
Jenny Lind, pink; large, 3 to 5 eyes	16.00
Edulis Superba, pink; early, 3 to 5 eyes	18.00
Karl Rosenfield, red, new; each	1.50
Meissonier, red; fine, 3 to 5 eyes	28.00
Exposition Triomphe de Lille, pink; 3 to 5 eyes	25.00

Cash, please.
PERRY GARDENS, RAVENNA, O.

PEONIES.

Agida, showy red	$20.00 per 100
Carine, large white early	25.00 per 100
Edulis Superba, bright pink	20.00 per 100
Gen. MacMahon, dark red, large	30.00 per 100
Mme. Mormey, pink	15.00 per 100
Mons. Jules Elie, extra pink	40.00 per 100
Rubra Triumphans, crimson	20.00 per 100
Festiva Maxima, large white	20.00 per 100

Strong divisions, 3 to 5 eyes. Terms: 3 per cent cash with order, 30 days net. Unknown correspondents should send cash or satisfactory references.
UNITED BULB CO., MT. CLEMENS, MICH.

TWO MILLION PEONY ROOTS.
Several hundred varieties suitable for your own growing for cut flowers and for root sales this fall. Prices such that you can afford to plant liberally and make a special Peony sales campaign this summer and fall. Mighty attractive profits. Write us for variety list and prices. Ask for special information on Trial Ground Mixture.
GURNEY SEED & NURSERY CO.,
Yankton, S. D.

PEONIES—Continued

FESTIVA MAXIMA.

Large undivided field clumps in splendid condition. Will average more than 4 commercial divisions per clump. Prices net; discount on lots of 500 or more.

10 large undivided clumps for.....$ 8.50
25 large undivided clumps for..... 20.00
50 large undivided clumps for..... 37.50
75 large undivided clumps for..... 50.00
100 large undivided clumps for..... 60.00

No charge for packing. Stock subject to being unsold on receipt of order.

PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

PEONIES, LARGE DIVISIONS.
3 to 5 eyes, true to name.

Queen Victoria .....$20.00 per 100
Festiva Maxima ..... 20.00 per 100
Mme. de Verneville ..... 22.50 per 100
Couronne d'Or ..... 25.00 per 100
Mons. Dupont ..... 35.00 per 100

Ask for list of over 60 varieties, some of them very scarce; average price reasonable, if taken in 1000 lots evenly divided amongst the whole collection. Cash, please.

B. SCHILDER,
Hilldale Greenhouses, Lansdowne, Pa.

PEONIES
FOR EVERY PURPOSE.

Our list of varieties and prices will interest you.

THE AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

STRONG 3 TO 5 EYE DIVISIONS.

	Per 100
200 Duke of Wellington	$15.00
500 Rubra Superba	20.00
1000 American Beauty	15.00
500 Rubra Triumphans	25.00
500 Unnamed white	10.00
2000 Unnamed pink	10.00

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

Peonies, 1000 8-year-old clumps; some have over 20 eyes and are the finest collection for a retail florist cut flower trade I ever saw, just enough white, pink and red; also the time of bloom, from the first to the last of the season. The names of some are as follows: Officinalis Rubra, Festiva Maxima, Rubra Superba, Edulis Superba, Felix Crousse, Rubra Triumphans, etc., $75.00 per 100 clumps, or $600.00 for the lot.
James Moss, Johnsville, Pa.

GROW PEONIES FOR PROFIT.

We have one of the largest stocks in the United States; standard cut flower varieties and the new and rare novelties.

Our catalogue will tell you all about them. Send for it and wholesale price list. We offer some bargains also.

BABCOCK PEONY GARDENS,
Jamestown, N. Y.

2-YEAR PEONY CLUMPS.

Ideal for landscape work; strong clumps, grown in rich, sandy loam, Festiva Maxima, Duchess de Nemours, whites; Grandiflora Rosea, Magnifica, variegated Plenissima, deep pinks; Marechal Vaillant, red; to trade only, $55.00, divisions of same, $25.00 per 100.

IRVINGTON PEONY GARDENS,
W. E. Jenney, Indianapolis, Ind.

PEONY FESTIVA MAXIMA.

Strong 3 to 5 eye divisions.
$12.00 per 100.
No charge for packing.
Cash.

C. L. HUMPHREY, ZANESVILLE, O.

PEONY ROOTS.
2000 Festiva Maxima,
1000 Francis Ortegat,
600 Duke of Wellington,
250 Duchess de Nemours,
200 Light Pink,
All true to name; write for prices.
G. KLARNER, QUINCY, ILL.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, good, strong 3 to 5 eye divisions, $8.00 per 100; larger 5 to 7 eyes, $12.00 per 100, f. o. b. in colors; early white, late white, early and late pink, dark pink and dark red, equal amount of each. Prompt shipment.
Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

PEONY EDULIS SUPERBA.

20,000 fine roots at a very low price. State your wants. We sell by the thousand at low rates.

W. H. BRENNEMAN,
Wholesale Peony Grower, Harrisburg, Pa.

PEONIES: DIVISIONS PER 100 F. O. B.

Fragrans $12.00
Alice De Julvecourt 15.00
Queen Victoria 15.00
Festiva, (Don. 1838) 20.00

C. H. MOON, R. 3, LEAVENWORTH, KAN.

Peonies: Send for our list today, all the best ones. C. Betscher, L. B. 67, Dover, O.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

OFFICINALIS RUBRA.
Earliest of all peonies, $30.00 per 100.
3 to 5 eye divisions.
Ask for our Peony special.
WELLER NURSERIES CO., INC.,
Holland, Mich.

Peony roots in whole clumps at wholesale prices; must be moved this fall; named varieties; about 500 roots as usually retailed.
Make offer in first letter. Best offer takes them. Wm. Maxwell, Bloomington, Ill.

PEONIES.

Festiva Maxima, 3 to 5 eyes.....$25.00 per 100
Queen Victoria ..... 22.00 per 100
Louis Van Houtte ..... 25.00 per 100

OTTO MATZINGER, STERLING, ILL.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

PEONIES, GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS,
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies, Festiva Maxima, $20.00 per 100; Lady Bramwell, Edulis Superba and Queen Victoria, $15.00 per 100. W. Z. Purnell, Snow Hill, Md.

Peonies: Have a surplus of Officinalis Rubra and Avalanche; send for price list.
Littleford Nurseries Co., Downers Grove, Ill.

Peonies: Write for our new wholesale list.
Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

Peonies. Send for list.
Oronogo Flower Gardens, Carterville, Mo.

Peonies, finest named sorts, 20c. List free.
W. H. Salter, Box 516, Rochester, N. Y.

Wanted—Peonies: If you have any good Officinalis Rubra or Officinalis Alba to offer, please write us at once, as we are needing 500 to 1000 of each for our own planting.
Henry Field Seed Co., Shenandoah, Ia.

Wanted—8000 to 10,000 Peony roots, unnamed, 2 to 3 eye divisions, in separate colors, equal quantities of double light-pink, rose and dark-red; also 1000 to 2000 Edulis Superba.
The Templin-Crockett-Bradley Co., Cleveland, O.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peppers, Celestial and Bird's Eye, fine 4-in. stock, $15.00 per 100; large 5-in. stock, $20.00 per 100. Rentschler Floral Co., Madison, Wis.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.
Phlox, 1-year, field-grown; strong plants, true to name. $8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.

THE PFEIFFER NURSERY, WINONA, MINN.

Phloxes, strong 2-year, and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

PITCHER PLANTS

Insectivorous Pitcher plant and Venus Fly Trap specimens, postpaid, 50c.
Justice Bros., Teacheys, N. C.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

PITTOSPORUMS

Pittosporums, 3-in. pots, 20c each; 4-in. pots, 40c each; 5-in. and 6-in. pots, 75c each; larger plants, $1.50 each.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

PLUMBAGOS

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Nothing but true California stock. Not California type. We finish our plants in the Carnation house and give them any kind of treatment and it doesn't take an expert to grow them. We can deliver in September, out of 2-in. pots, $8.00 per 100; $80.00 per 1000. Cash. Packing free.

C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIAS
of quality,

	Per 100	Per 1000
2½-in.	$8.00	$75.00

Immediate delivery.
5 per cent packing charges.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

POINSETTIAS, 2¼-IN. POTS.
Ready now and later.

	Per 100	Per 1000
Regular old fashioned type	$10.00	$ 90.00
California type	12.50	110.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

POINSETTIAS.
Strong, healthy plants.

	Per 100	Per 1000
3-in.	$12.00	$100.00
2-in.	10.00	80.00

Immediate delivery.
ALFRED M. CAMPBELL, STRAFFORD, PA.

POINSETTIAS, TRUE CHRISTMAS RED.
First quality stock from 2½-in. pots; ready now; shipped in paper pots, $7.00 per 100, $65.00 per 1000. Cash with order. No packing charge.
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

POINSETTIAS, TRUE CHRISTMAS RED.
Ready now and later.
2¼-in., $9.00 per 100, $85.00 per 1000, 250 at 1000 rate.
WILLIAM F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, READY NOW.
Oak-leaf type.
2¼-in. .....$8.00 per 100, $75.00 per 1000
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

POINSETTIAS, NONE BETTER.
$7.00 per 100, $65.00 per 1000.
Expert packing. Cash.
STERTZING FLORAL CO.,
7280 Manchester Ave., St. Louis, Mo.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100, $65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, NICE CLEAN STOCK.

3-in.	$8.00 per 100
2½-in.	7.00 per 100

Cash with order.
F. H. PARKER, FORT SCOTT, KAN.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

POINSETTIAS, TRUE CHRISTMAS RED.
Strong 2½-in., $8.00 per 100.
Cash, please. No charge for packing.
SCHLUND FLORAL CO.,
Cumberland, Md.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

POINSETTIAS, 2¼-IN.
Well-rooted, $8.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Poinsettias, propagated from California stock, shipped in paper pots, $8.00 per 100, $75.00 per 1000. 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

POINSETTIAS, TRUE CHRISTMAS RED.
Strong 2½-in., $7.00; rooted cuttings, $3.00 per 100.
OTTO P. KRUEGER, TOLEDO, O.

Poinsettias, fine, healthy plants, 2-in. and 3-in. pots, $6.00 and $10.00 per 100. Cash with order. The Flower Shop, Frankfort, Ky.

Poinsettias, 500 fine, well-rooted 2¼-in. packed in paper pots, 7½c.
Nelson, Florist, Oshkosh, Wis.

Poinsettias, strong, healthy plants, 2¼-in., $7.00 per 100, $65.00 per 1000.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias, 300 2¼-in. ready now and 300 ready September 15, $6.00 per 100. Cash.
F. W. Meyer, Cherryvale, Kan.

Poinsettias: September delivery; 2½-in., $6.00 per 100; 2-in., $5.00 per 100. 5% for packing.
J. L. Johnson, DeKalb, Ill.

Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettia stock plants, 15c; 2-in. from hardwood cuttings, 5c; 2-in. soft tip stock, 7c each.
Bird Forrest, Waxahachie, Tex.

Poinsettias, good, strong stock, ready for immediate shipment, 2½-in., $8.00 per 100.
Grohman the Florist, Saginaw, Mich.

Poinsettias, finest quality, in 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

Poinsettias, A No. 1 stock, from 2½-in. pots, $8.00 per 100, $75.00 per 1000. J. S. Wilson Floral Co., Des Moines, Ia.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, 2½-in., $7.00 per 100, $65.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, good, strong 2¼-in., 6c each. Cash.
R. P. Atwell, Fort Dodge, Ia.

Poinsettias, strong soft wood, 2¼-in., $7.00 per 100. The Wirt Floral Co., Parsons, Kan.

Poinsettias, 2½-in. plants, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

POPPIES

ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS

PRIMULAS.
Primula Obconica, 2¼-in. pots,
$7.00 per 100, $60.00 per 1000.
From Arend's Ronsdorfer strain,
Kermesina, red; salmon, Rosea, Appleblossom,
white, blue, Compacta,
lavender and all colors mixed.

PRIMULA CHINENSIS.
2¼-in. pots, $7.00 per 100, $60.00 per 1000.
Defiance, Christmas red; Rosea, bright pink;
La Duchesse, flesh color, white center;
blood red, dark velvety color; pure white;
blue; salmon; mixed colors.

Primula Malacoides Rosea, ready September 1, 2¼-in. pots, $8.00 per 100, $75.00 per 1000.

Primula Kewensis, 2¼-in. pots,
$8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA.
Gigantea and Grandiflora
for immediate shipment.

From 3-in. pots, $9.00 per 100; from 2¼-in. pots, $6.00 per 100.
PRIMULA CHINENSIS.
From 2¼-in. pots, $5.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULA, OBCONICA GRANDIFLORA.
Arend's Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds.....$0.50 10,000 seeds.....$ 4.00
5000 seeds..... 2.25 100,000 seeds..... 38.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

THE STRAIN THAT LEADS.
Primula Obconica.
Our well-known strain, the original
Ronsdorfer, improved here for years by
careful selection and breeding.
Fine stocky plants, from 2-in. pots, in the most desirable colors, $6.00 per 100, $55.00 per 1000.
Primula Chinensis, from 2-in. pots,
$5.00 per 100, $47.50 per 1000.
Hydrangeas and field-grown Roses ready
in October. Get our list.
J. L. SCHILLER,
927 Prouty Ave. Toledo, O.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

Primula Obconica Grandiflora and Gigantea, mixed, 2½-in., 4c; 3-in., 5c. Cash.
Albert Kellerer, 268 Buxton Ave., Springfield, O.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in.....$10.00 per 100
3-in..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

TO MOVE QUICKLY, FOR I NEED THE SPACE, I offer:
Primula Obconica Grandiflora Kermesina,
2½-in., 4c; 3-in., 7c each.
Primula Gigantea Rosea,
2½-in., 4c; 3-in., 7c each.
These are all ready to shift.
PETER SCHILT,
1200 Wesley Ave., Evanston, Ill.

PRIMROSE SPECIAL.
Obconica Gigantea Hybrida, Kermesina, Arendsii, Rubra, Fimbriata, Rosea, Grandiflora Crispa, Alba, Rosea, Rubra, Carmine, Lilac, Kermesina, Caerulea. Sanguinea and Chinensis, mixed; all very fine plants from 2-in. pots. $2.50 per 100, $20.00 per 1000. Must have the room. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate color or mixed, 3-in., $10.00 per 100; 4-in., $20.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. .....$ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in.....$5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PRIMULA OBCONICA.
Oechslin's delicate rose colored
Chicago's Favorite,
strong 2¼-in.,
$5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 300 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Primula Obconica Grandiflora, Rosea, Kermesina and Appleblossom, grown from our own seed; second to none for vigor, clearness of color and size of flower; 2-in., $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

PRIMULA OBCONICA.
Appleblossom and all the leading varieties,
2½-in. pots ready for shift,
$5.50 per 100, $50.00 per 1000.
J. W. ENSWEILER CO.,
5325-31 S. Morgan St., Chicago, Ill.

BABY PRIMROSE.
2-in. pots, $3.00 per 100;
3-in. pots, $5.00 per 100.
SPARTA GREENHOUSE & NURSERY,
Sparta, Wis.

PRIMULA OBCONICA GIGANTEA.
As good as the best.
3-in. pots, mixed colors, $9.00 per 100.
No white or lavender.
D. R. WHITE, SANDUSKY, O.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Primula Obconica Miller's Giant, fine 3-in., $6.00 per 100; Chinensis, 3-in., $6.00 per 100; Malacoides, 2-in., $4.00 per 100. These plants will please you. Cash.
J. W. Miller, Shiremanstown, Pa.

PRIMULA OBCONICA.
Rosea, Appleblossom, Kermesina and Eureka, out of 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Ready for shipment. Cash with order.
J. H. FIESSER, NORTH BERGEN, N. J.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

PRIMULA OBCONICA.
3-in., $10.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primulas, Chinensis and Obconica, no cheap German seed but the silver dollar Giganteum strain; all colors, mixed, $3.50 per 100, $30.00 per 1000. Samuel Whitton, Utica, N. Y.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA.
Assorted colors, no white, strong 2¼-in., $4.00 per 100, $37.50 per 1000.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica, Arends' Ronsdorfer strain, dark red, Rosea and Appleblossom, fine, large plants, in bud or bloom, ready to shift, 4-in., $15.00 per 100. Edward Whitton, Utica, N. Y.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Primula Obconica, 2¼-in., $6.00 per 100; Malacoides, 2¼-in., $5.00 per 100; Primula Obconica and Malacoides, 4-in., 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Grandiflora and Fimbriata, strong 3-in., $7.00 per 100; Malacoides, strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

PRIMULA OBCONICA.
Finest stock, best colors,
$6.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

Primula Chinensis, fine, healthy plants, 2-in. and 3-in. pots, $5.00 and $8.00 per 100. Cash with order. The Flower Shop, Frankfort, Ky.

Primrose Obconica, 3-in. pots, $7.00 per 100. Primula Malacoides, 2½-in. pots, $4.00 per 100.
Rentschler Floral Co., Madison, Wis.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primula Malacoides, white and lavender, $6.00 per 100, $55.00 per 1000.
Bertermann Bros. Co., Indianapolis, Ind.

Primulas, Obconica, 2-in., $4.00; 3-in., $6.00; Malacoides, 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

Primula Obconica, Schiller's strain, a few hundred 2¼-in. left, $6.00 per 100. Cash, please. Fred G. Lewis, 519 Locust St., Lockport, N. Y.

Primula Malacoides, English strain, new, 2¼-in., $6.00 per 100.
Charles W. Curtis, Irondequoit, N. Y.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Obconica, strong 4-in. ready for 5-in., $12.50 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Primulas, Obconica and Malacoides, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Primula Obconica, very fine mixed, 2¼-in., $6.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Primulas, Obconica Grandiflora, Obconica Gigantea and Malacoides, nice, strong 2½-in. plants, $5.00 per 100. Aurora Greenhouse Co., Aurora, Ill.

Primula Chinensis, big 2¼-in. plants, 4c.
John Hochenauer, Sta. D, St. Joseph, Mo.

Primula Obconica, 2¼-in., $5.00 per 100, $45.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

PRIVET

LIGUSTRUM IBOLIUM.
(New Hardy Privet.)

	1	10	100	1000
2 yr. cut back	$0.50	$4.00	$35.00	$300.00

THE CONARD & JONES CO.,
West Grove, Pa.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Wanted—Rooted cuttings from Amoor River Privet, give price per 1000. Burton Heights Floral Co., 2314 Madison Ave., Grand Rapids, Mich.

ROSES

ROSES, OWN-ROOT.
First-class stock, 3-in.

	Per 100	Per 1000
1000 Ophelia	$12.00	$100.00
500 Mrs. C. W. Ward	12.00	100.00
500 Columbia	12.00	100.00
200 Premier	15.00	.....

250 at 1000 rate.
A. & H. WERNER, R. 2, CLAYTON, MO.

Roses: Write for list of strong field-grown plants.
S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES—Continued

ROSES, CLIMBERS, CUT BACK.

	Size	Price 1	10	100	1000
American Pillar, pink	1-1½'	$0.50	$4.00	$30.00	.....
American Pillar, pink	3-4'	.60	5.00	40.00	$350.00
Aunt Harriet, 3 yr. scarlet	3-4'	.40	3.00	25.00	.....
Aunt Harriet, 5 yr. scarlet	4-5'	.50	4.00	30.00	.....
Coronation, crimson scarlet	1-1½'	.30	2.25	18.00	.....
Coronation, crimson scarlet	3-4'	.40	3.00	25.00	.....
Coronation, crimson scarlet 3 yr.	3-4'	.50	4.00	30.00	.....
Dr. W. Van Fleet, flesh pink	1-1½'	.40	3.00	25.00	225.00
Dr. W. Van Fleet, flesh pink	2½-3'	.50	4.50	35.00	325.00
Dr. W. Van Fleet, flesh pink	3-4'	.60	5.00	40.00	350.00
Dorothy Dennison, salmon pink	2-2½'	.40	3.00	25.00	200.00
Dorothy Dennison, 3 yr. salmon pink	3-4'	.40	3.00	20.00	180.00
Dorothy Perkins, 2 yr. pink	3-4'	.30	2.50	20.00	180.00
Dorothy Perkins, 3 yr. pink	3-4'	.40	3.00	25.00	200.00
Dorothy Perkins, 3 yr. pink	4-5'	.50	4.00	30.00	250.00
Dorothy Perkins, white	1-1½'	.40	3.00	25.00	.....
Excelsa, carmine lake	1-1½'	.30	2.50	20.00	.....
Excelsa, 3 yr. carmine lake	3-4'	.40	3.00	25.00	200.00
Excelsa, carmine lake	4-5'	.60	5.00	40.00	250.00
Farquhar, pink	3-4'	.40	3.00	25.00	.....
Hiawatha, brilliant red	3-4'	.40	3.00	25.00	.....
Lady Gay, soft pink	3-4'	.40	3.00	25.00	200.00
Lady Gay, 3 yr. soft pink	3-4'	.50	4.00	30.00	250.00
May Queen, clear pink	3-4'	.40	3.00	25.00	.....
Miss Messman, crimson	1½-2'	.30	2.50	20.00	.....
Miss Messman, crimson	3-4'	.40	3.00	25.00	.....
Ruby Queen, ruby-red	2-2½'	.40	3.00	25.00	.....
Ruby Queen, 3 yr. ruby-red	3-4'	.50	4.00	30.00	250.00
Wichuraiana, white	2-2½'	.30	2.50	20.00	.....
Wichuraiana, white	2-2½'	.30	2.50	20.00	.....

HYBRID TEA ROSES.

Gruss an Teplitz, red	1-1½'	.75	6.00	50.00	.....
Jonkheer J. L. Mock, pink	1-1½'	.75	6.00	50.00	.....

HYBRID PERPETUAL ROSES.

10 for $5.00, $35.00 per 100 except as noted.

Alfred Colomb,
American Beauty,
Baron de Bonstetten,
Baroness de Rothschild,
Captain Hayward,
Coq. des Alpes,
Fisher Holmes,
Earl of Dufferin,
Frau Karl Druschki, $40.00 per 100.
General Jacqueminot,
John Hopper,
Jubilee,
Louis Van Houtte,
Mme. Gabriel Luizet,
Mme. G. Bruant,
Magna Charta,
Marchioness of Lorne,
Marshall P. Wilder,
Margaret Dickson,
Mrs. R. G. S. Crawford,
Paul Neyron,
Vick's Caprice.

CHINA.

Mme. Plantier .....$35.00 per 100

MOSS.

$35.00 per 100.

Blanche Moreau,
Henry Martin,
Princess Adelaide,
Salet.

POLYANTHA.

Write for prices on Polyanthas.

RUGOSA.

Conrad F. Meyer.....$40.00 per 100

THE CONARD & JONES CO.,
West Grove, Pa.

FINE STOCK OF OWN-ROOT
Roses for immediate shipment.

COLUMBIA.

2-in.....$ 6.00 per 100, $55.00 per 1000
3-in..... 10.00 per 100, 90.00 per 1000

ELI CROSS,
Grand Rapids, Mich.

Rose White Wonder, best white; never mildews; 3½-in., $25.00 per 100.
W. J. Olds, Union City, Pa.

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100:
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000:
Excelsa, red, Hiawatha, pink, white eye,
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

ROSES, OWN-ROOT.

	Per 100	Per 1000
Golden Ophelia, 3-in.	$30.00	$250.00
Columbia, 3-in.	15.00	125.00
Columbia, 4-in.	20.00	175.00
Premier, 3-in.	25.00	200.00
Premier, 2½-in. grafted	25.00	225.00
Butterfly, 2½-in. grafted	25.00	225.00
Butterfly, 2½-in.	15.00	120.00
Butterfly, 3-in.	18.00	150.00
Double White Killarney, 3-in.	15.00	125.00
Double White Killarney, 2½-in. grafted	25.00	200.00
Cecile Brunner, 2½-in.	15.00	110.00
Old Gold, 2½-in.	15.00	110.00
Ivory, 4-in.	25.00	.....

Packing at cost.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root	$10.00	$95.00
Kaiserin	10.00	95.00
Radiance	9.00	80.00
Sunburst	8.00	75.00
White Killarney, own root	9.00	80.00
Dunlop, own root	10.00	90.00

Kaiserin, Radiance, Sunburst, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $6.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

CLIMBING ROSES.
Strong, 2-year-old plants, all staked up.

	Per 100
Excelsa, Dorothy Perkins, White Dorothy	$20.00
Paul's Scarlet Climber, strong, budded plants	35.00
Paul's Scarlet Climber, strong, budded plants, transplanted this spring, for forcing	40.00
Purity, the best, new, white climber	50.00
Tree Roses, stems 4 ft., best varieties	100.00
Tree Roses, stems 2 ft., for Easter forcing	100.00

KOSTER & CO., BRIDGETON, N. J.

GOOD, HEALTHY 3-IN. ROSE STOCK.

White Killarney	$125.00 per 1000
Ophelia	125.00 per 1000
Columbia	125.00 per 1000
Milady	125.00 per 1000
Butterfly	150.00 per 1000

C. C. POLLWORTH CO., MILWAUKEE, WIS.

OWN-ROOT ROSES, NICE CLEAN STOCK.

	Per 100	Per 1000
4000 Columbia, 4-in.	$20.00	$180.00
2500 Premier, 4-in.	20.00	180.00

No charge for packing.
J. DYMOCK,
Duke Farms Co., Somerville, N. J.

OWN-ROOT ROSE PLANTS.
Strong, healthy stock, to close out.

2500	Columbia, 3-in.	$10.00 per 100
1500	Butterfly, 3-in.	10.00 per 100

10 per cent off on orders for 250 or more.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

ROSES, STRONG, HEALTHY PLANTS.
2000 Columbia, 3-in. .....$10.00 per 100
J. F. WILCOX & SONS,
1132 E. Pierce St., Council Bluffs, Ia.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots.
Kaiserin Augusta Victoria, 300.....$12.00 per 100
Columbia ..... 12.00 per 100
Ophelia ..... 12.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

ROSE PLANTS.

	Per 100	Per 1000
Columbia, 3-in.	$12.00	$110.00

These are all from selected cuttings.
No charge for packing.
L. B. CODDINGTON, MURRAY HILL, N. J.

WHITE ROSES.
White Killarney, 2½-in. .....$ 8.00 per 100
White Killarney, 3-in. ..... 12.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

ROSES, COLUMBIA AND OPHELIA.
150 Columbia, 3-in. 10c
200 Ophelia, 3-in. 10c
200 Ophelia, 2-in. 5c
J. C. RENNISON CO., SIOUX CITY, IA.

Rose The Bride, 300 3-in. for $25.00.
C. Humfeld, Clay Center, Kan.

See ad Aug. 3. Send for list 350 best sorts.
Leedle Co., Expert Rose growers, Springfield, O.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sanseveria Zeylanica, 2½-in., $7.00 per 100.
The Schmidt & Botley Co., Springfield, O.

SEEDS

PANSY SEED.

We can recommend the Pansy seed we are now offering, as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES.

ADONIS, light blue, white center, ⅛ oz., 40c.
ANDROMEDA, lavender and pink, Orchid-flowered, ⅛ oz., 50c.
BLACK, jet black, ⅛ oz., 40c.
MME. PERRET, wonderful frilled flowers, colors are dark red, pink and red, with white margined striped shades, ⅛ oz., 50c.
STRIPED AND BLOTCHED: Beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00. White, yellow, purple and ruby, separate colors of giant-flowered, ⅛ oz., 40c; 1 oz., $3.00.
SUPERB GIANT MIXED: Including all of the above and in addition a liberal amount of Odier's and Cassier's types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.
EXCELSIOR MIXED: A class of Pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.
STORRS & HARRISON CO.,
Painesville, O.

INTRODUCING TO THE TRADE
The finest German strain of hardy Himalaya Pansy seed.
It is a large-flowering variety and will bloom as soon as frost leaves the ground.
Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

SEASONABLE SEEDS.
Grow Statice, best cut and dried flowers for bouquets, 5 varieties, Latifolium, Caspia, Sinuatum, Bonduellii and Macrophyllum, per pkt., 75c; Roemer's Superb Prize Pansies, splendid, mixed, liberal tr. pkt., 50c; Giant Prize Pansies, tr. pkt., 75c, unexcelled for color and size; Asparagus Plumosus, 250 seeds, 50c; Asparagus Sprengeri, 500 seeds, 50c; Smilax seed, ½ oz., 25c; 500 half-hardy Palm seeds, 5 varieties, 100 each, $1.00.
GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

SWEET PEA SEED.

All of the best early flowering varieties, now ready. Send for list.

S. S. PENNOCK CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CYCLAMEN SEEDS.

2,000,000; attractive prices, special discount on large quantities.

SEGERS BROS., LTD.,
1165 Broadway, New York City.

PRIMULA OBCONICA,
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave., San Francisco, Cal.

DELPHINIUMS.

Select seed; new crop.
Belladonna, light blue, $3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Seed of our Ozark Mammoth strain of Pansies, $5.00 per oz.; 2 ozs., $8.00; 3 ozs., $12.00.
This is as fine a strain as you can get anywhere for the money; fine, clean, well-ripened seed, embracing many novelty colorings and shades.
Ozark Pansy Gardens, West Plains, Mo.

PETUNIA SEED, FINEST SELECTED.

California, single, ruffled and fringed giants, $15.00 per oz. Perfection Grandiflora, single, fringed, $10.00 per oz. None better. Cash.
H. M. BARR,
R. F. D. No. 1, Box 141, Santa Paula, Cal.

8-IN. HIBISCUS MALLOW MARVELS, 8-IN. Red; summer and fall-blooming; trade packet, $1.00.
MUSKOGEE SHRUBBERY GARDEN,
P. O. Box 36, Muskogee, Okla.

NEW SEED.
DELPHINIUM BELLADONNA.

Guaranteed pure seed, oz., $2.00; lb., $20.00.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs., Onarga, Ill.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Seeds: Shasta Daisy, Gaillardia, Coreopsis and Campanula, trade packet, 50c.
Otto P. Krueger, Toledo, O.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

SMILAX.

Cut back 3 times, extra 2¼-in., $4.00 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SMILAX.

Pinched back 3 times.

	Per 100	Per 1000
2½-in.	$3.00	$25.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VERY FINE SMILAX.

2¼-in. ..... $3.00 per 100, $28.00 per 1000
3-in. ..... 4.00 per 100, 35.00 per 1000
L. B. CODDINGTON, MURRAY HILL, N. J.

2000 WELL BRANCHED SMILAX.

2-in. pots, $30.00 per 1000. Cash, please.
JOHNSON BROS., INC.,
1066 7th St., Memphis, Tenn.

SMILAX, FROM 2-IN. POTS,

$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.

Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, 2½-in. plants, cut back several times, $3.00 per 100.
Rentschler Floral Co., Madison, Wis.

SMILAX, VERY STRONG.

2¼-in. pinched three times.....$4.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax ready for immediate shipment, 2-in., $3.00 per 100, $28.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, very good, 2-in., $2.50 per 100, $22.50 per 1000. Cash. Ask for prices on quantity.
Harglerode Bros., Shippensburg, Pa.

Smilax, strong plants, three times pinched, from 2¼-in. pots, $4.00 per 100. Cash.
Howard Greenhouses, Scottsbluff, Neb.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, 300 strong 3-in. ready to bench, 3c each. Cash. Aldous & Son, Iowa City, Ia.

Smilax, very fine 2½-in., $3.50 per 100. Cash, please. Oscar Glatz, Denman Ave., Coshocton, O.

Smilax, very healthy and well-branched, 2-in., $3.50 per 100. Freeport Floral Co., Freeport, Ill.

Smilax, strong 3-in., $5.00 per 100.
L. A. Spoden, Erie, Pa.

Smilax, strong 3-in., $5.00 per 100.
L. A. Spoden, Erie, Pa.

Smilax, strong 2¼-in., $3.00 per 100. Cash, please. The Sycamore Greenhouses, Sycamore, Ill.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

Snapdragons, Silver Pink, Keystone, Nelrose, Phelps' Yellow and White, good, clean stock, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.
Rust circular with every order and you will have no trouble with rust if you follow instructions.
Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink	$5.00	$45.00
Keystone, one of the best	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color	5.00	45.00
Garnet, rich velvety-red	5.00	45.00
Scarlet, bright and gay	5.00	45.00
Bronze, a novelty in its color	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS.
OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.50	$55.00
Silver Pink	6.50	55.00
Keystone	6.50	55.00
Giant White	6.50	55.00
Giant Yellow	6.50	55.00
Giant Red	6.50	55.00
Garnet	6.50	55.00

NEWER VARIETIES.
2¼-in. pots, $8.50 per 100, $75.00 per 1000.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."

Grown from seed; pinched and grand plants, ready for winter-flowering; all 2¼-in. size.

	Each	Per 1000
Keystone	6 c	$55.00
White	6 c	55.00
Yellow	6 c	55.00
Nelrose	6 c	55.00
Ramsburg's Pink	6 c	55.00
Philadelphia Pink	7½c	70.00
Golden Pink Queen	7½c	70.00
Golden Delight	8 c	75.00
Orlando	8 c	75.00

We also have ready fine 2-in. of above 6c varieties, 5c each, $45.00 per 1000; 7½c varieties, 6c each, $55.00 per 1000; 8c varieties, 7c each, $65.00 per 1000.
Booking orders for the new "Helen," October delivery, 2¼-in., 10c each.
No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.

Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink.
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.

From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $55.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. See display ad. this issue for seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGON PLANTS.

From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $5.00 per 100. Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

SNAPDRAGONS, STRONG AND HEALTHY.

Pink, bronze and white; pinched back, good winter-bloomers; 2¼-in. stock, $4.50 per 100, $40.00 per 1000. Cash with order.
WM. C. SCHAEFER FLORAL CO.,
Cemetery Rd., Price Hill, Cincinnati, O.

SNAPDRAGONS, ORIGINATOR'S SEEDS.

Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.	4.50	40.00
Phelps' Yellow, 2½-in.	4.50	40.00
Ramsburg's Silver Pink	5.00	45.00
Philadelphia Pink, new	5.00	45.00

CARTER & SON, MT. HOLLY, N. J.

STRONG SNAPDRAGON PLANTS.

Keystone, Nelrose, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Add 5 per cent for packing. Cash with order.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGONS, READY NOW.

Nice strong plants free from rust, Nelrose, pink; Phelps' White, Phelps' Yellow, garnet and Silver Pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
C. N. BOND, FLORIST, BRATTLEBORO, VT.

SNAPDRAGONS, FROM RAMSBURG'S SEED.

No rust.
Keystone, Silver Pink, Giant White, Giant Yellow, 5c; Golden Pink Queen, 7c.
WILLIAM FISHER,
R. D. No. 8, Cuyahoga Falls, O.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $40.00 per 1000.
Samuel Whitton, Utica, N. Y.

SNAPDRAGON KEYSTONE.

Seedlings, 2¼-in., $4.50 per 100.
Strong plants. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

Snapdragons, Silver Pink, Nelrose, Keystone and Garnet, pinched once, Ramsburg's seeds, clean plants, 2¼-in., $5.00 per 100, $40.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

Snapdragons, well-grown from best seed obtainable, Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $6.00 per 100. These plants will please you. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, Silver Pink from Ramsburg's seed, best winter bloomer, pinched back, strong and healthy plants, 2½-in., $5.00 per 100, $45.00 per 1000. No charge for packing. Cash, please.
Stephen Bletterer, New Philadelphia, O.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons from Ramsburg's seed, 100 each: Keystone, Nelrose, scarlet, light-pink, white and yellow; 2¼-in., 5c each.
Near Arroyo Greenhouses, Montrose, Colo.

Snapdragons, ready for bench, pink sorts, mixed; white and yellow separate, strong 3-in., $6.00 per 100. Packing 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Snapdragons, Ramsburg's strain, Silver Pink and Keystone, pinched 2¼-in., $5.00 per 100. Cash.
North Side Greenhouses, Hartford City, Ind.

Snapdragons, Purple King and Lovely, yellow, white or pink; ready for benching, 2¼-in. pots, $5.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Snapdragons, Ramsburg's, mixed, mostly pink, white and salmon; strong, pinched back, bushy 2-in., $5.00 per 100. Cash, please.
Clark Floral Co., Wayland, Mich.

Snapdragons, Silver-pink, white and yellow, all pinched and stocky plants, in separate colors, 2¼-in., 4c. Carl S. Lindey, 1207 S. 17th St., New Castle, Ind.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Snapdragon Silver Pink, fine, healthy plants, 2-in. pots, $5.00 per 100. Cash with order.
The Flower Shop, Frankfort, Ky.

Snapdragons, Silver Pink and Keystone, free from rust, twice pinched, 2½-in., $5.00 per 100.
Plain City Greenhouses, Plain City, O.

Snapdragons, Phelps' White, Phelps' Yellow and Silver Pink, 2¼-in., 4c each.
C. Humfeld, Clay Center, Kan.

Snapdragon seedlings, Ramsburg's strain, Silver Pink, 2½-in., $5.00 per 100. Cash, please.
W. A. Ballou, Wheaton, Ill.

Snapdragons, rose-pink; from seed, 2¼-in. pots topped, $4.00 per 100.
W. H. Grant, Watkins, N. Y.

Snapdragon Nelrose, strong plants, 2½-in., 6c each Groves Floral Co., Atchison, Kan.

STATICE

STATICE LATIFOLIA

Is a hardy perennial with delicate lavender blue flowers of a mist-like appearance. Very useful to florists either fresh cut or dried for winter use. Flowers about the time Baby's Breath is through and is used in much the same way, doz., $1.20; 100, $8.00; 1000, $75.00.
WILLIAM TOOLE & SON,
Garry-nee-Dale. Baraboo, Wis.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Double white, 2¼-in., 5c.
Once pinched; fine stock. Cash.
"Our Quality Excels."
See Snapdragon ad, also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS.
Variegated leaved.
A desirable novelty.
Strong rooted cuttings,
$6.00 per 100.
AMERICAN BULB CO.,
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STEVIAS! STEVIAS!!
Grow Stevia Serrata and save greens; all bushy, topped plants, 3-in., $5.00 per 100; 2-in., $3.00 per 100. Prompt shipment. No packing charges. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STEVIAS, 2-IN.
Clean, healthy stock nicely branched, $3.50 per 100, $30.00 per 1000. Cash, please.
TOPEKA FLORAL CO.,
Paul C. Clapier, Prop., Topeka, Kan.

STEVIAS, STRONG PLANTS.
4-in. .....$12.00 per 100
Several cuttings in each pot.
NEIL NEILSEN, INC., MANKATO, MINN.

Stevias, good, bushy 2½-in., $3.50 per 100, $30.00 per 1000; 500 for $15.00.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, 2¼-in., $4.00 per 100; 4-in., $10.00 per 100; field-grown ready for 6 and 7-in., $12.00 and $15.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, tall 2¼-in., $5.00 per 100, $45.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, splendid, clean, healthy, branching 2-in. plants, $3.50 per 100.
Geo. M. Wilson, South Lyon, Mich.

Stevias, very bushy, sure to please, heavy 5-in., $15.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Stevias, 600 2¼-in., 4c each.
C. Humfeld, Clay Center, Kan.

Stevias, strong, healthy stock, 2¼-in., $3.50 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Stevias, good 2½-in., $3.50 per 100.
Wauseon Floral Co., Wauseon, O.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

Stevias, 2-in., $3.00 per 100.
G. E. Larson, Port Allegany, Pa.

Stevias, extra heavy 4-in., $15.00 per 100.
E. H. Montgomery, Fairfield, Ia.

STOCKS

500 10-WEEK STOCKS.
Bismarcks; lavender, pink and yellow; very fine plants, 3-in., 7c each. Cash, please.
DIXON FLORAL CO., DIXON, ILL.

STRAWBERRY PLANTS

Strawberry plants, layer or field-grown, for September and October planting. Aroma, Brandywine, Chesapeake, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondike, Howard No. 17, Marshall, Norwood, Ryckman, Success, Senator Dunlap, Steven's Late, William Belt, $1.50 per 100, $10.00 per 1000. Progressive Everbearing, $2.25 per 100, $13.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

STRAWBERRY PLANTS.
Progressive Everbearing and Senator Dunlap, $5.00 per 1000. No orders taken for less.
LITTLE RIVER PLANT & FRUIT FARM,
Marinette, Wis.

Strawberry plants, pot-grown, Brandywine, Ryckman, Chesapeake, Early Ozark, Gandy, Premier, Howard, Marshall, $4.00 per 100; Progressive Everbearing, $5.50 per 100.
Harry J. Squires, Good Ground, N. Y.

Strawberry plants, Everbearing, 5000 for $30.00. Cash with order.
Mrs. Anna Husted, Zion City, Ill.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

Swainsonas, good, strong 5-in., 25c. For quick sale. Simanton & Pence, Falls City, Neb.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

ALBUM OF DESIGNS. $1.25 postpaid. Florists' Publishing Co., Chicago.

UMBRELLA PLANTS

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

CELERY PLANTS, ALL VARIETIES, TO OCTOBER.
$2.00 per 1000; 500, $1.25.
CABBAGE PLANTS, ALL VARIETIES, TO OCTOBER.
$1.60 per 1000; 500, $1.00.
F. W. ROCHELLE & SONS, CHESTER, N. J.

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Lettuce, Grand Rapids and Big Boston, strong plants, $2.00 per 1000, $17.50 per 10,000.
Wm. P. Yeagle, Bristol, Pa.

Parsley, double, curled, strong, field-grown plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Celery plants, White Plume, $2.00 per 1000.
Curchoe's Pansy Garden, Pottstown, Pa.

Wanted—Egyptian or Winter Onion sets.
W. J. Olds, Union City, Pa.

VERONICAS

Veronica Longifolia Subsessilis, $8.00 per 100.
A. J. Jeffries, 418 N. St. Clair St., Painesville, O.

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FIELD-GROWN VINCA VARIEGATA.
Grown in a deep friable clay soil, with underdrainage and irrigation when needed, which gives them a very firm texture with unsurpassed vigor. Every shipment must be satisfactory; otherwise you may return it at my expense. You will appreciate the prompt, careful and efficient attention given every detail of your order.
Large, well-rooted layers, $15.00 per 1000; extra heavy clumps, $6.50 per 100, $60.00 per 1000; 200 at 1000 rate; October delivery; shipping station Dayton, Ohio. You will be glad you ordered here.
LUTHER HORLACHER, R. R. 7, XENIA, O.

VINCAS, VARIEGATA AND GREEN.
We are booking orders for Vinca layers, delivery to begin the last week of September; clump delivery to begin October 1.
500,000 rooted layers of the finest quality and size grown on good dry loam, not of soft growth, but fine, solid stock with plenty of roots, $15.00 per 1000; 100 lots and over at 1000 rate. Special rates on layers of 5000 or more on application.
12,000 clumps, $6.00 per 100, $60.00 per 1000. Cash with order, please.
JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCA VARIEGATA.
Exceptionally extra heavy stock.
I ship only A 1 stock and sure to please; will ship rooted layers October 1, clumps October 15; clumps, $60.00 per 1000; rooted layers, $15.00 per 1000; 100 at 1000 rate. Better order early.
C. L. FIES, R. NO. 8, DAYTON, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
Field-grown plants.
$7.50 per 100, $70.00 per 1000. For September delivery only. Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000. Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Minor, or Grave Myrtle, 450 sq. ft. of beds literally covered with this plant; will make thousands of cuttings and rooted plants; will sell for $75.00 or best offer. R. C. Kirchhoff, 4705 Milwaukee Ave., Chicago, Ill.

Vinca Variegata, 3000 extra fine, field-grown, 6c. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

Vinca Variegata, 1500 strong field-grown plants, 5½c each. October delivery. Rooted cuttings, $14.00 per 1000. Cash.
Carl S. Lindey, 1207 S. 17th St., Newcastle, Ind.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vincas, variegated, field-grown, good plants, $7.00 per 100, $60.00 per 1000; 15,000 rooted cuttings, $1.50 per 100.
Willis W. Kinyon, Kinyon St., South Bend, Ind.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Vinca Variegata, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
The East Lawn Gardens, Urbana, O.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000. September delivery.
Holton & Hunkel Co., Milwaukee, Wis.

VINCAS VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VINCAS: BED-ROCK BARGAINS.
3-in. long, 5c; 3-in. select, 6c; 4-in., 10c.
GULLETT & SONS, LINCOLN, ILL.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vinca Variegata, strong 2-in., ready for 3-in., $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Delivery in August and September, strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS.

	Per 100
Governor Herrick, rich blue, field clumps	$8.00
Lady Hume Campbell, field clumps, flowers double light blue	8.00
Swanley White, field clumps	8.00

THE CONARD & JONES CO.,
West Grove, Pa.

FREY'S FRAGRANT.
A sport of California with the same color as Governor Herrick, strong growth; large flowers, very fragrant; field-grown plants, $10.00 per 100, $90.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.

Marie Louise	$12.00 per 100
Princess of Wales	12.00 per 100
Governor Herrick	12.00 per 100

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLETS.
GOVERNOR HERRICK.

	Per 100	Per 1000
3-in. strong plants	$7.00	$60.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VIOLETS.
Strong, field-grown clumps,
No. 1, $10.00; good No. 2, $6.00 per 100.
Packed to carry safely.
CHARLES BLACK, HIGHTSTOWN, N. J.

VIOLETS, FIELD-GROWN PLANTS.

Governor Herrick	$8.00 per 100
Princess of Wales	8.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

Violets, Princess of Wales, blue; Lady Campbell, white; both are fragrant, $4.00 per 100, prepaid. Mrs. F. C. Graves, 2523 Sherman Ave., Omaha, Neb.

VIOLET PRINCESS OF WALES.
Strong, field plants, $10.00 per 100.
A. B. CAMPBELL,
The Violet Man, Cochranville, Pa.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Princess of Wales, strong, field-grown, $10.00 per 100. Cash.
Sunny Mount Floral Co., Crestwood, Ky.

Violet Princess of Wales, in 3-in. pots, $7.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Miss.

MISCELLANEOUS

FINE STOCK IN FLATS.
Healthy well-grown.

		Per 100
4000	Cineraria, finest Half-dwarf, mixed	$ 3.00
2500	Grevillea Robusta	2.00
500	Petunias, California ruffled giants	2.00
1000	Cytisus Canariensis, Genista	4.00
2000	Smilax	2.00
2000	Stocks, nice, bloom this winter	3.00
200	Begonias, Pink Vernon, in bloom	2.50
1000	Rose Dorothy Perkins	10.00
500	Rose Improved Banksia, white	10.00
3000	Pyrethrum Golden Feather	1.00
500	Veronica, 3 varieties	5.00
500	Acacia Baileyana	3.00

PACIFIC PROPAGATING GARDENS,
1836 University Ave., Berkeley, Cal.

Jerusalem Cherries, 2½-in., $4.00 per 100.
Ivy Geraniums, mostly red, $4.00 per 100.
Smilax, 2½-in., $4.00 per 100.
Asparagus Sprengeri, 2½-in., $4.00 per 100; Plumosus, 2½-in., $5.00 per 100.
Boston Ferns, extra good 4-in., $25.00 per 100; Boston, 5-in., 65c each.
Goree Greenhouses, Paris, Tex.

Asparagus Sprengeri, 5-in..... 8c each
Asparagus Sprengeri, bushy 4-in.....12c each
Dracaena Indivisa, strong 3-in..... 8c each
Vinca Variegata, field-grown plants..... 5c each
Vinca Variegata, 3-in..... 8c each
Vinca Variegata, 4-in.....10c each
Carnations, bushy, clean and healthy; field-grown plants ready for benching, Philadelphia, $7.00 per 100, $65.00 per 1000; Matchless and Harlowarden, dark red, $5.00 per 100, $45.00 per 1000. Cash, please. Martin Keit, 601 Washington Ave., Bay City, Mich.

Chrysanthemums, 2000 Silver Wedding, Seidewitz and Early Frost, 8c each.
Carnations, 1000 Rosette and Matchless, frame-grown, 10c each.
German Iris, 2000 assorted, 2c each.
Apple trees, 1200 strong 2-year; Staymans, York and B. Twig.
Two connected Moninger greenhouse frames without glass.
A. J. Humphreys, Mt. Sterling, Ky.

Daisies, Shasta and Maximum, best cut flower varieties, $2.00 per 100, $17.50 per 1000.
Coreopsis, nice plants, $2.00 per 100.
Irises, assorted colors, $1.50 per 100.
Honeysuckle, 2-year, 12½c each.
Gypsophila, 2-year, 10c. Packing free.
Mrs. E. W. Stilley, 1400 Jefferson Ave., Johnston City, Ill.

Cleveland Cherries, 4-in., 10c each.
Cinerarias, 2½-in., 4c each.
Begonia Chatelaine, 2½-in., 5c; 3-in., 10c each.
Asparagus Plumosus, 2½-in., 4c each.
Argos Greenhouse, Argos, Ind.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmaus Bros., Paducah, Ky.

TO EXCHANGE

To Exchange—Or will sell Canna clumps, 250 J. D. Eisele, 25c; 250 The President, 40c; 250 King Humbert, 25c; 250 Mrs. Alfred Conard, 40c; 500 Rosea Gigantea, 35c. These Cannas were started by R. Vincent, Jr., & Sons Co. and planted in our fields May 3; 20 to 30 eyes. For Peonies, Irises, Phloxes, etc. Buster Bros., Growers of fine Gladioli and Dahlias, Wilmington, O.

To Exchange—White Enchantress, Matchless, Miss Theo, fine plants, $6.00 per 100, $50.00 per 1000, for Ferns, Sprengeri, Cyclamen, building material, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell field-grown Geranium S. A. Nutt, 3-in., 5c, for Gladiolus bulbs, Canna King Humbert clumps, Boston Ferns. Or what have you? The East Lawn Gardens, Urbana, O.

To Exchange—Dracaena Indivisa, large 2½-in. pots, $5.00 per 100, for Carnation plants. Cash with order. Earl Shults, Horseheads, N. Y.

To Exchange—450 plants of Carnation Herald, red; for 400 Light-pink Enchantress.
Lansing Floral Co., Lansing, Mich.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS.
Our "Singerine" Roses, Violets, Callas and Easter Lilies in your funeral work will look as natural as nature itself and will save you money, time and worry. They are (mounted) stemmed ready to use instantly.
Patent notice: Singerine flowers and mountings are the invention of a practical florist and are manufactured under U. S. Letters patent issued and pending. None are genuine without the trade-mark "SINGERINE."
Prices: Roses, pink, white and yellow mounted on 4-inch sticks, $5.00 per 100, $45.00 per 1000.
Violets, lavender and white; two flowers mounted on 5-inch sticks, $3.50 per 100, $30.00 per 1000.
Easter and Calla Lilies mounted on 6-inch sticks, $10.00 per 100, $95.00 per 1000. No order for less than 100 accepted.
THE SINGERINE FLOWER CO.,
Sole Manufacturers, Louisville, Ky.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.75 per 100, $12.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS SPRAYS.
Fine sprays for corsage bouquet work, 25c per bunch, $10.00 per 1000 sprays.
Crate containing 825 long, medium and short sprays, $5.00; half crate, $2.50.
Selected, mixed length sprays, 50c per bunch; selected, heavy sprays, 1½ to 2-ft. stems, 75c per bunch. I pack 15 to 25 bunches to a crate. Crates are corrugated paper, making transportation charges cheaper.
To insure regular all season shipments, place your order early. Cash or c. o. d. by parcel post or express from unknown parties. Wire or write.
N. J. RIBSAM, CITY POINT, FLA.

ASPARAGUS PLUMOSUS SPRAYS.
Regular orders solicited.
Prompt and careful service.
Trial shipment on request.
ST. JOHNS RIVER FERNERIES,
De Land, Fla.

Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

ASPARAGUS PLUMOSUS CUTS.
300 to crate, $4.50. Weekly shipments on request.
Cash, please.
W. P. NEWELL CO., APOPKA, FLA.

CANE STAKES

CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

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FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia 2.50%; available phosphate acid 1.50%; potash 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00
Bonemeal rosegrower, per ton	45.00
Bonemeal, standard grade, per ton	40.00
Poultry manure, pulverized, per ton	34.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

Pulverized poultry manure, $2.00 per 100 lbs.
O. W. Callender, West Union, Ia.

GOLDFISH

"RAINBOW" AQUARIUM SHELLS.
Per doz. cartons, $1.25; per gross, $13.50.
"RAINBOW" NATURAL FISH FOOD.
Per doz. boxes, 75c; per gross, $7.00.
"RAINBOW" FLAKE FISH FOOD.
Per doz. boxes, 60c; per gross, $5.50.
"RAINBOW" WAFER FISH FOOD.
Per doz boxes, 75c; per gross, $6.50.
Prices are f. o. b. Chicago.
Also bird seed in bulk and packages, song restorer, nesting bird gravel, cuttle bone. Write for prices.
J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
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HIGH GRADE SCREENED LEAF MOLD.
"Flaky Stuff;" successful growers use and recommend ours; $1.15 per 2 bu. sack; 5 or more at $1.00 per sack.
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HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.
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Direct heat dried and sterilized bone dry—no weeds. The ideal manure for bench soil, potting soil or field dressing—for every crop under glass or out of doors.

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"SAY IT WITH FLOWERS."

Having been asked by several florists for a rubber stamp of the trade's slogan, we have had some made in the same style of lettering as used in the S. A. F. publicity campaign. Will send you one on receipt of 40c in postage stamps.

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New, large burlap bales.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.95
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Per bale, f. o. b. Chicago	$1.25
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Per bale, $1.15;
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SPHAGNUM MOSS, 1 LARGE BALE, $1.00;
10 bales, $9.00; 25 bales, $20.00.
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TOBACCO PRODUCTS.
Baled stems, 200 lbs., $3.00; 400 lbs., $5.00; ton, $15.00.
Tobacco dust, 100 lbs., $2.00; ton, $25.00.
Tobacco powder for sprinkling, 100 lbs., $3.00.
Tobacco dust for fumigating, 150 lbs., $4.00; 400 lbs., $8.00; ton, $30.00.
Special prices on stems and dust in carlots.
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Uniform Brand Tobacco Products: Finely powdered dust, 100 lb. bag, $2.00; fresh cut stems packed in bags, 500 lbs., $5.00; pulverized powder, 100 lbs., $4.00; fumigating dust, 100 lbs., $3.00. Write for samples, ton and carlot prices. F. & I. Tobacco Products Co., Box 282A, Lancaster, Pa.

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500 lb. bale, $4.00;
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Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

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Use PREMIER BRAND POULTRY MANURE

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100 wreaths, 10-in., 12-in., 14-in., $8.00.
Special discount on all wire orders. Write us for a catalogue.
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WIRE WORK; ONCE TRIED, ALWAY USED.
Write for reduced price list just out, of single and double wreaths, easels, rings and flat crosses.
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FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
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Good grade wood labels, $1.00 per 1000.
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Benjamin Chase Co., Derry Village, N. H.

High Point, N. C.—The Van Lindley Co., of Pomona, N. C., will open a branch flower store at High Point, N. C., at 121 North Main street, October 15.

Knoxville, Tenn.—W. H. Crouch, proprietor of Crouch, Florist, with salesroom at 317 West Clinch avenue and greenhouses on Danbridge pike, wishes it understood that he is not connected with the flower store being opened by A. J. McNutt and Brockway Crouch. W. H. Crouch is operating the business established more than a quarter of a century ago by C. W. Crouch, whose only son he is.

King GREENHOUSES



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W. J. Evenden's Son

Flowers

123 WEST FOURTH

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King Construction Co.,
North Tonawanda, N. Y.
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We are sending a few pictures that we had taken recently showing the range of houses you have built for us from time to time. As you know, we have five houses 28x250' and also a propagating house which were purchased through your Scranton representative, Mr. T. J. Nolan.

The houses are planted primarily to roses, carnations, mums and a general line for our retail business.

We are very much pleased with the houses and believe them to be all that one could ask for. They are of first-class workmanship and materials, are strong, well put together and produce a minimum of shade. Modern high-grade houses of this type go a long way toward producing the high-grade stock that we have been sending out.

When we build another house, it will be a King.

Yours very truly,
W. J. Evenden's Sons

50,000 SQUARE FEET OF MODERN GLASS DEVOTED TO THE GROWING OF CUT FLOWERS AND PLANTS

Send today for the catalogue on King Greenhouses

When you think of good greenhouses, think of KING.

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TELEPHONE	TELEPHONE	TELEPHONE	TELEPHONE
MURRAY HILL 10050	SPRUCE 6521	MAIN 4399	4136



These are the two Harvey houses we furnished materials for, first. They are located on their famous old historic property, at Brandywine Summit, just a stone's throw from where the Revolutionary battle of Brandywine was fought.



This is the plan of the three Harvey houses. Number 3 is the new one and 4 and 5, additions made, so the group will all be the same length.

Alban Harvey & Sons Build Another Hitchings House

If you chanced to read a recent Ad. of ours, telling of Joseph Neus' Carnation House, you will recall that one of the things he was particularly satisfied about, in his dealing with us, was that the price was right, right at the start.
The **first** price was the **last** price.
It was the last price, because we gave him our last price, **first.**

Three years ago, Alban Harvey & Sons ordered two houses from us for exactly the same reason.
Our price remained exactly the same from the start to the finish.
It was our best bottom price.
It was the lowest price for which we could furnish the kind of greenhouse materials these men wanted.

Recently they concluded to build another house, 336 feet long.
We gave them another first-and-last figure.
They signed the contract, regardless of whether our price was more or less than any other.
We like to feel that they did it because they not only have found our houses to be worth every dollar they cost, but because they like our way of doing business.

Over sixty years ago, the elder Mr. Hitchings established the business on the basis of **pleasant dealing** and a dollar of value for every dollar.
We still believe his ideas are the right ones to follow.
If you are of the same mind, just remember that we go anywhere for business. Or to talk business.

Hitchings and Company

Philadelphia
133 South 12th St.

HOME OFFICE AND FACTORY, ELIZABETH, N. J.
New York, 101 Park Avenue

Boston-9
294 Washington St.

Which Side are You on?

Profits

The Grower on this side is ever on the lookout for improved methods of planting. When he builds, he studies latest construction methods.

He does not overlook the fact that there is a Standard Steel Frame House on the market for the same price as the old semi-iron or pipe frame house.

When you build, you owe it to yourself to have a talk with American Greenhouse Service men. They will be more than glad to give complete information on the Steel-framer.

Losses

The man with the balance on this side does not know of the latest methods of greenhouse builders. He does not realize that just as he would like to build a brick house for the same price as a frame house, he can build a No. 1 Steel Frame Greenhouse for the same price as the No. 2 Types.

The AGMCO Organization want you to study every kind of greenhouse construction before you build. Then they know you will be satisfied that AGMCO Houses are best.

Come in, and have a talk with us. Our experts are always ready to help you.

American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

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CHICAGO
Masonic Temple

KANSAS CITY
N. Y. Life Bldg.

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Drawer 335

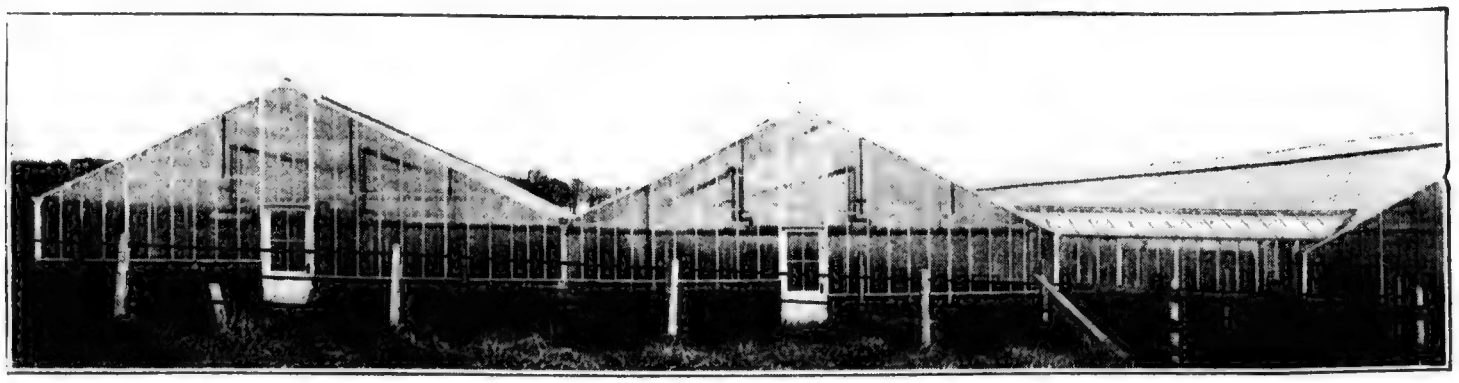
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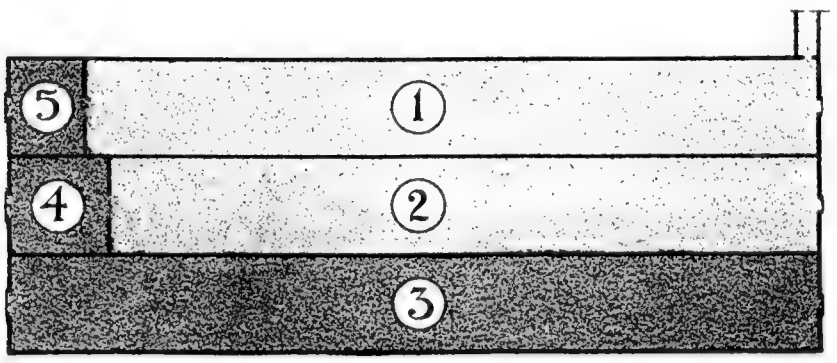
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O. M. GILBERT PRINCETON IND



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Hitchings and Company

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New York, 101 Park Avenue

Boston-9
294 Washington St.

Which Side are You on?

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How About Your Heating System?

Is it in good working order? Have the necessary repairs been made? It is not too late to make changes or repairs.

Our engineering force is at your service, to make suggestions.

Make your Heating System give maximum efficiency.

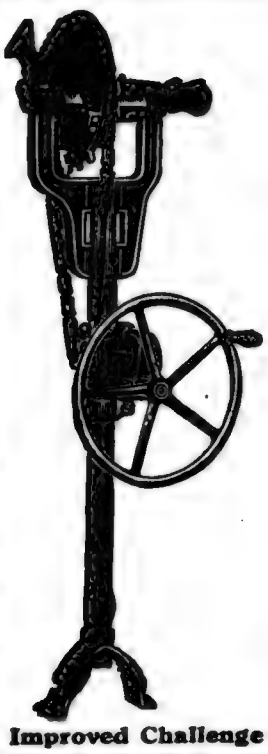
Do you need a new Boiler or a Steam Trap or any other Heating Equipment?

We can make prompt shipments of your requirements.

We solicit your inquiries.

Write us today—Do not delay.

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914 BLACKHAWK STREET CHICAGO, ILLINOIS
EVERYTHING FOR THE GREENHOUSE



Improved Challenge

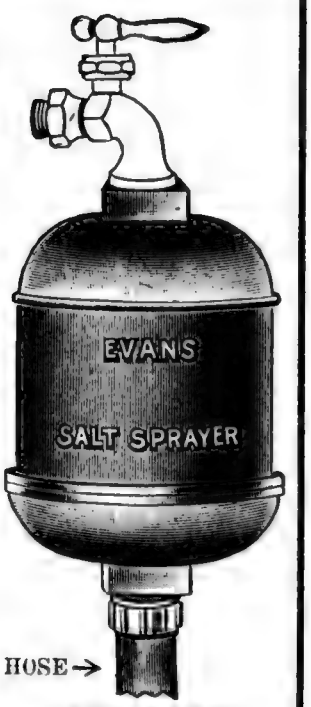
CHALLENGE

Ventilating Apparatus and Greenhouse Fittings

If the plans for your next greenhouse do not already include **Challenge Equipment,** it will be to your advantage to specify same **NOW.**

Catalogue and estimate furnished upon request.

John A. Evans Co., Richmond, Ind.
Corner North 15th and Penna. R. R.



Price, $7.50

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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, SEPTEMBER 14, 1922. No. 1294.

CANE STAKES

NOTE THESE NEW LOW PRICES.

	100	1000		100	1000
1½-foot, green	$0.45	$3.50	3½-foot, green	$0.80	$ 7.00
2 -foot, green	.55	4.50	4 -foot, green	.90	8.00
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3 -foot, green	.75	6.00	6 -foot, natural	1.35	11.00

Purity Freesia, ½ to ⅝-inch.....per 1000, **$14.50**
Narcissus French Trumpet Major.....per 1000, **28.00**

Narcissus Paper White Grandiflora. We have arranged for a normal supply of these bulbs. Prices are high, but you will need some. There is nothing you can grow as easily or with less expense during winter months.

12-CTM. BULBS—13-CTM. BULBS—WRITE FOR PRICES.

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Have You Forgotten

to place your Bulb order? Better do so at once. Later on you will not be able to obtain your supply, as reports are that bulb crops are failures from all sections. Order Horseshoe Brand, the best obtainable not only in Lily Bulbs but French and Dutch Bulbs as well.

Not How Cheap, But How Good.

Ralph M. Ward & Company, Inc.
The Lily House
25 Murray Street, NEW YORK

FOR AN EARLY EASTER

Plant Formosa Lilies Now

Green-stemmed varieties, $55.00 per case
Black-stemmed varieties, 60.00 per case

PURITY FREESIAS, ½ to ⅝-in., **$15.00 per 1000**

C. C. Pollworth Co.
MILWAUKEE, WIS.

PURITY FREESIA BULBS

BEST SIZES FOR THE COMMERCIAL GROWER

7/16-inch	$ 9.00 per 1000
5000 or more	8.00 per 1000
½-inch	12.00 per 1000
½-inch to ⅝-inch, selected grade	15.00 per 1000
⅝ to ¾-inch, selected grade	22.00 per 1000

Lilium Formosum Bulbs

All sizes. $50.00 per case. Ready for immediate shipment.

6 to 8-inch size, packed 350 bulbs in a case
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9 to 10-inch size, packed 175 bulbs in a case
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COMMONWEALTH

Brighter and deeper pink than Premier. Almost immune to black spot and mildew. A rose you can flower for twelve months per year. A forcing rose of the highest quality.

We shall disseminate **COMMONWEALTH** for the Montgomery Company in 1923. Only grafted plants offered.

A. N. PIERSON, Inc., CROMWELL, CONN.

PAPER WHITE NARCISSUS

Well graded up to size. Supply limited.

12 ctm., 1250 to case	$30.00 per 1000
13 ctm., 1250 to case	40.00 per 1000

DUTCH BULBS—Special lot while they last

Narcissus Von Sion, double nosed mother bulbs, very fine, 1 case of 1375, 2 cases 1350 each, 1 case 1500, $42.00 per 1000 in case lots.

Darwin Tulips. These desirable varieties, case 119, 4000 Mme. Krelage, $28.00 per 1000; case 120, 1000 Mme. Krelage, 3750 Bartigon, $33.50 per 1000; case 121 and 122 each, 2250 Pride of Haarlem, $23.00 per 1000; case 123, 500 Pride of Haarlem, 1250 Bartigon, 1500 Princess Elizabeth, $40.00 per 1000.

ASPARAGUS PLUMOSUS SEED

Extra fine	$1.75 per 1000, $15.00 per 10,000
Sprengeri Seed	1.00 per 1000, 9.00 per 10,000

See our ad in this issue for Seasonable Seeds and write for complete new list of Bulbs and Plants. Also see classified ads.

S. S. Skidelsky & Co., 53 Park Place NEW YORK CITY

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

FREESIA---Purity

CROP SHORT—ORDER PROMPTLY

Good sound bulbs, ½ to ⅝-in., $2.00 per 100; $15.00 per 1000. ⅝-in., $2.50 per 100; $20.00 per 1000. ⅝ to ¾-in., $3.50 per 100, $30.00 per 1000.

AMILSCO---Florists' Green Thread

Twice the average strength and more economical than thread put up on wooden spools. Per box, 12 tubes (about 7000 ft.), $2.75; 5 boxes, $2.50 per box; 10 boxes, $2.35 per box.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND FOUR

The House That Breitenstrater Built at Dayton, Ohio

He used to be a carpenter, so he knew a good bit about materials and building.
So when he decided to go into the growing-business, he bought his Semi-Iron materials from us and erected the house himself.
Did the same thing with two more.

When he decided to have one of our big wide iron framers of the Number One Construction he at first kind of hesitated about erecting it himself. He finally concluded that he couldn't stand about and see some one else putting up any buildings for him.
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IRVINGTON
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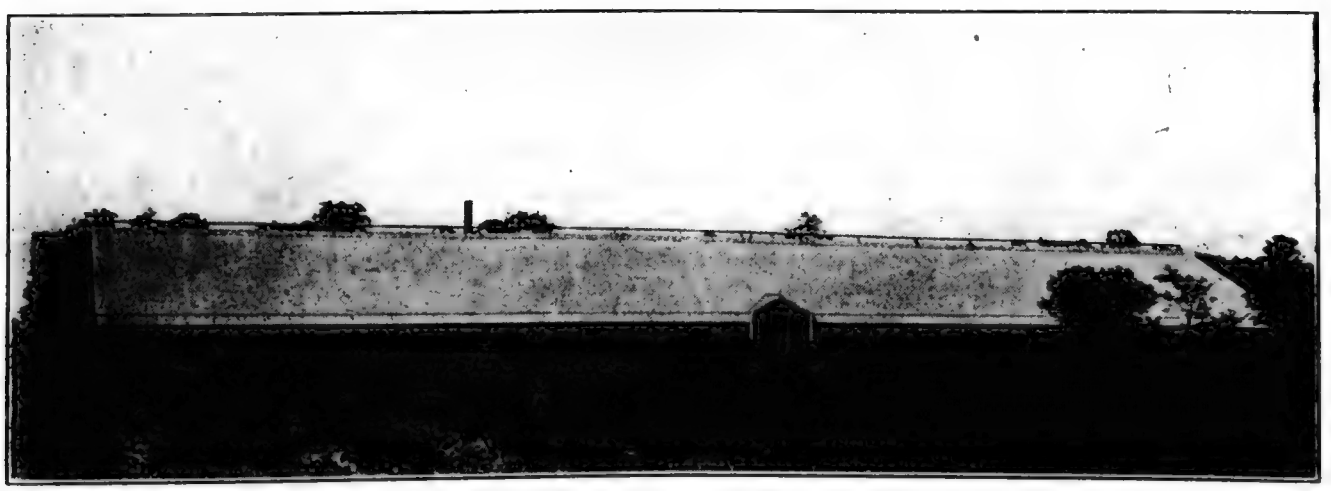
PHILADELPHIA
Land Title Bldg.

DENVER
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TORONTO
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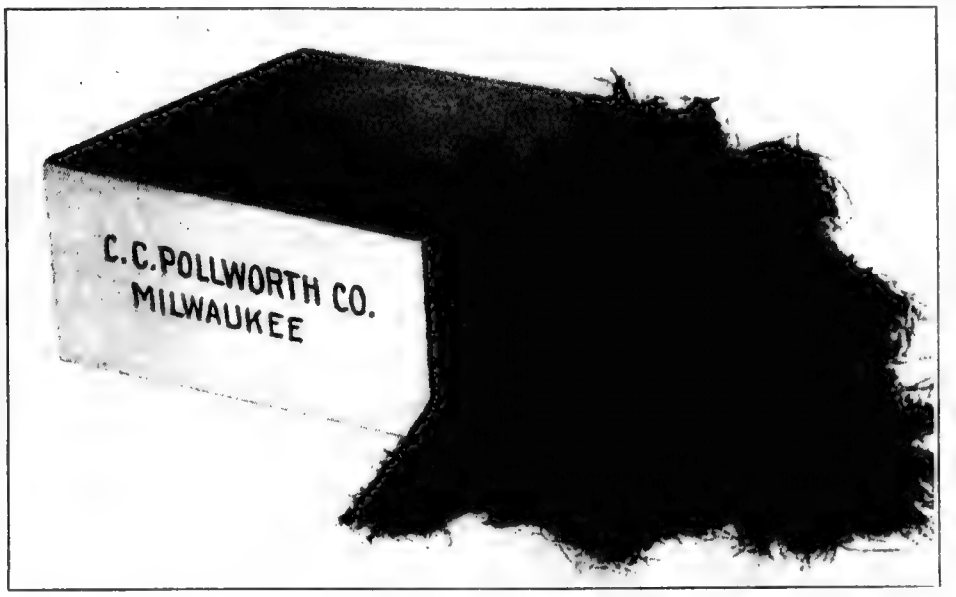


When you consider that it is 60 feet wide, you begin to appreciate what it must have meant to handle some of the framework.

BUYING TIME IS HERE

Prepared Ground Pine

Better than the natural. This item is used all the year round and will last indefinitely.



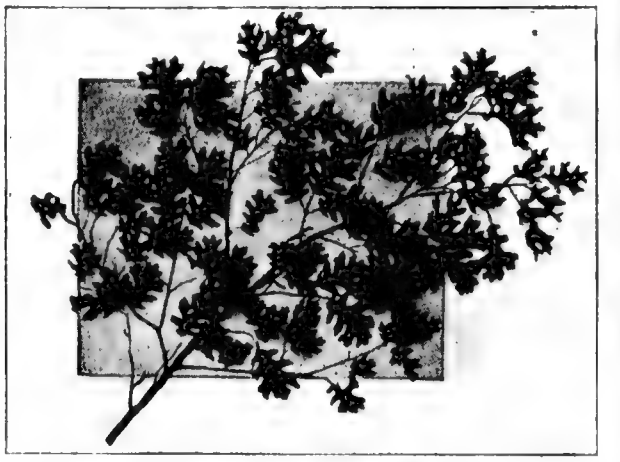
Natural Green Color. 10-lb. carton, $2.75; in 5 carton lots at $2.50 per carton.
Bright Red Lycopodium. This is a big selling item with us, and is wonderful to work up in your Christmas Wreaths, 5-lb. carton, $5.00.

Sphagnum Moss



Now Is the Time to Buy

Single bale.....$ 1.50
Five bales..... 6.00
Ten bales..... 10.00



Oak Sprays Natural Prepared

These Sprays run 3 to 4 feet long and are fine for decorating or work up very effective in large sprays especially with mums. We can supply them in Green, Dark Brown or Russet.
Per pound .....$ 0.30
50 pound case..... 10.00



Cut Flower Boxes

Beautiful Mist Gray. Made in Milwaukee.

	Per 100
18x5x3	$3.50
21x5x3	4.00
24x5x3½	4.25
24x8x4	5.50
28x8x5	7.00
30x6x3½	5.50
36x8x5—Full Tel.	10.00

DESIGN AND SPRAY BOXES.
All full telescoped.

	Per 100
30x12x6	$13.50
36x12x6	16.00
42x12x6	20.00
20x20x8	20.00
24x24x8	22.00

CORSAGE BOXES—Clouded

	Per 100
10x7x5	$4.50
12x9x6	6.00

Printing $3.50 per 1000. Cut Flower Boxes come 100 to a bundle. Design Boxes 25 boxes to a bundle. We do not break packages.

We do not print Design or Spray Boxes, and we do not print less than 500 Cut Flower Boxes assorted sizes on an order.

Plain Boxes shipped promptly on receipt of order, as we carry all sizes in stock.

Pure White Plain Tissue, per ream, $1.50; bundle of 10 reams, $13.50.

White Wax Tissue, $1.75 per ream.

Crepe Paper, all colors, 25 rolls for $8.00; 50 rolls for $15.00. Heavy grade.

Green Waxed Tissue, $2.00 per ream.

Red Frieze, fine color, $9.00 per dozen balls.

Plant now, Formosa Lilies 7/9, case of 300, black stemmed variety, $60.00.

Prepared Galax, $2.00 per 1000.

Purity Freesias, ½ to ⅝, $15.00 per 1000.

Christmas Material for making wreaths, a carton containing:
1 lb. Metallic Ruscus,
1 lb. Tinted Ruscus,
20 Metallic Cycas,
50 assorted Poppy Pods,
50 assorted Thistles,
½ lb. Dyed Statice,
at $7.00 per carton.



Frieze Frames

Made of Papier Mache.
Note low prices.

4-inch	$1.00 per 100
6-inch	2.00 per 100
8-inch	3.00 per 100
10-inch	4.00 per 100
12-inch	5.00 per 100
14-inch	6.00 per 100
16-inch	9.00 per 100

C. C. Pollworth Co., Milwaukee, Wis.

A GOOD PLACE TO TRADE

The House That Breitenstrater Built at Dayton, Ohio

He used to be a carpenter, so he knew a good bit about materials and building.
So when he decided to go into the growing-business, he bought his Steel-Iron materials from us and erected the house himself.
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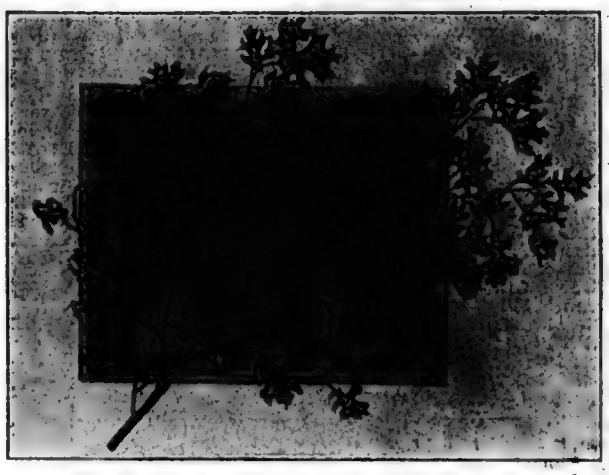
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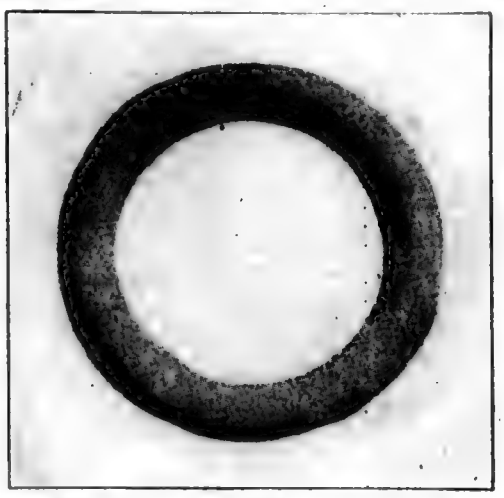
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C. C. Pollworth Co., Milwaukee, Wis.

A GOOD PLACE TO TRADE

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THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz. $3.00, oz. $5.00.

CALCEOLARIA, Hybrida Grandiflora, extra choice mixed, 1000 seeds, $1.00. **Rugosa Nana, Dwarf Mixed,** 1000 seeds, $1.00.

CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, $1.00.
Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, $1.00.
Giant Flowering Matador, crimson, 500 seeds, 75c.
Giant Flowering Rosea, 500 seeds, 75c.
Giant Flowering Royal Blue, 500 seeds, 75c.
Stellata Hybrids, finest mixed, 1000 seeds, $1.00.

CYCLAMEN SEED
New crop ready now.

Lehnig & Winnefeld Strain
(American grown), $2.00 per 100, $15.00 per 1000.

Peterson Strain
(American grown), $1.50 per 100, $12.00 per 1000.

Giant English Strain
$1.50 per 100, $12.00 per 1000.

Best German Strain
$1.00 per 100, $9.00 per 1000.

All four strains at above prices in any of the following colors:
Giant Brilliant Red
Giant Dark Glowing Xmas Red
Giant Pink with Rose Eye
Giant Rose of Marienthal
Giant White with Pink Eye
Giant Glory of Wandsbek, Salmon
Giant Pure White
Giant American Beauty
Giant Lavender.
Giant Daybreak Pink
Giant All Colors Mixed.
Special prices on large quantities on application.

MIGNONETTE
Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

PANSY SEEDS
Home grown. Best money can buy.

Giant Masterpiece	Giant Lavender
Giant Red Shades	Giant White
Giant Beaconsfield	Giant Yellow

Giant Bronze Shades

Mixtures: Giant Florist Mixture, Trade pkt., 75c; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $4.00; oz., $6.00.

Steele's Mastodon Private Stock Mixture, ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Steele's Greenhouse Special, Long-Stemmed Mixture, ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ¼ oz., $2.00; ¼ oz., $3.50; ½ oz., $6.50; 1 oz., $12.00.

STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, Queen Alexandra (Lilac Rose), Lavender, Canary Yellow, Purple, Princess Alice, White, Empress Augusta Victoria, Silvery Lilac, Heatnam Beauty, Rose Shaded Terra-Cotta, ⅛ oz., 75c; ¼ oz., $2.00; oz., $5.00.

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY

Place Standing Orders for

Double White
Cecile

CHRYSAN

Valley

Carnations

All Standard Roses

POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 0035

Regular Shipments Now

Killarney

Brunner

Aaron Wards

THEMUMS

Orchids

Floral Greens

Celosia *Brysonia*

THERS COMPANY

FLOWERS IN THE WORLD

RANDOLPH ST.

CHICAGO

AMERICAN BULB CO.

172 N. Wabash Ave., CHICAGO, ILL.

To Florists who have entrusted their orders for French Bulbs to us— we wish to prove here by showing our arrivals that we fulfilled our part of the contract.

Against advance orders we arranged for and received:—

235	Cases	by	Steamer	Providence
386	"	"	"	Canada
1907	"	"	"	Britannia
886	"	"	"	Patria
343	"	"	"	Braga

We provided against customers' orders, but accepted changes in orders without complaint. We reduced our profits to bring down the cost to our customers, to enable them to take all or part of their bulbs and make a profit. We are delivering the best true type Grandiflora Paper White Narcissus at very low prices considering this year's high cost in France.

We hold many letters from customers complimenting us on our actions and assuring us of their future orders, knowing we have proven dependable under the most severe year ever known in the French Bulb industry.

We know that customers do not give orders with any thought that they will find themselves deprived of their bulbs later just because prices were advanced due to crop failure. We provided for our customers' needs and accepted without protest what changes they made in their orders.

We hold one record week of selling to new customers 480,000 bulbs. We feel confident these orders had originally been given to someone who did not provide for them and then, when the buyers found they had misplaced their confidence, they looked to us for their needs.

Reductions made on orders we held enabled us to accommodate these new buyers. Space is limited to publish the recommendations we hold for the quality we delivered and promptness in our service.

We have a few more Paper Whites to sell and solicit your order.



NARCISSUS
PAPER WHITE GRAND.
Grown and Bloomed
in Water

French Bulbs

Guaranteed True Type. Immediate Shipment.

Paper White Grandiflora, French Grown

The following is extract from a letter received from our French Representative:—

"We know this—we have been able to give you bulbs at the lowest price which has been paid, giving you merchandise that will flower certainly well. You have received no bulbs of the doubles. All Narcissi sent you have a flower in them. We are sure you will have no complaints from your customers, as they are receiving TRUE GRANDIFLORA, which is the large flower type. We have, like every year, given you bulbs containing good flower centers. The 12 ctm. bulbs are likewise as good. We feel confident that in spite of the bad season and very short crop, you will receive favorable reports from your customers who buy your bulbs."

The well known scarcity of Florists' Bulbs in general suggests the advisability of early purchase. Prices on many varieties will undoubtedly move forward as the season advances.

13 ctms. and up,	1250 to a case,	$37.00 per 1000
14 ctms. and up,	1000 to a case,	44.00 per 1000
15 ctms. and up,	900 to a case,	48.00 per 1000
12 ctms. and up,		32.00 per 1000

F. O. B. New York or Chicago. Prices subject to change.

FRENCH TRUMPET MAJORS, early Christmas bloomer .... $30.00 per 1000
GRAND SOLEIL D'OR, Yellow Paper White..... 83.00 per 1000

F. O. B. New York or Chicago. Prices subject to change.

We do not charge for packing, cases, cartage or broker's fees.
SAVE by buying your French Bulbs through us.

AMERICAN BULB CO.

172 N. Wabash Ave., CHICAGO, ILL.

5% DISCOUNT FOR CASH WITH ORDER ON LILIES

Lilium Formosum

A. B. C. "SUPREME" QUALITY
FOR PROMPT SHIPMENT

FORMOSUM
Regular Type, OSHIMA GROWN
Early Flowering—December and January

	Per Case
Size 6 to 8 inches, 400 to a case	$48.00
Size 7 to 9 inches, 300 to a case	50.00
Size 8 to 10 inches, 250 to a case	50.00
Size 9 to 10 inches, 200 to a case	52.50
Size 9 to 11 inches, 180 to a case	52.50
Size 10 to 11 inches, 150 to a case	52.50

FORMOSUM
Improved Type, ERABU GROWN

	Per Case
Size 6 to 9 inches, 350 to a case	$50.00
Size 7 to 9 inches, 280 to a case	52.50
Size 8 to 10 inches, 200 to a case	55.00
Size 9 to 10 inches, 180 to a case	55.00
Size 10 to 11 inches, 130 to a case	55.00



LILIUM FORMOSUM
TRUE "ERABU" TYPE

FORMOSUM
Improved Type, BLACK STEM, ERABU GROWN

	Per Case
Size 10 to 11 inches, 120 to a case	$55.00
Size 12 to 13 inches, 90 to a case	55 00
Size 11 to 14 inches, 80 to a case	55.00

NOTE:—The classified sizes of ERABU GROWN FORMOSUM contain a higher percentage of the larger dimensions than do the regular type OSHIMA GROWN.

Freesia Bulbs—Note Special Bargain Prices

A late shipment of Purity enables us to quote the following special prices to close the season:

Improved Purity, ½-inch	$ 7.00 per 1000,	$1.10 per 100
Improved Purity, ½ to ⅝-inch,	12.50 per 1000,	1.75 per 100
Rainbow, Colored	20.00 per 1000,	2.25 per 100
General Pershing, Bronze		3.00 per 100



Selecting and Grading A. B. C. Lily Bulbs in Japan

Prepared Hyacinths

FOR EARLY BLOOMING

MINIATURE	Per 100	Per 1000
Prince Bismarck	$4.00	$35.00
Victor Emanuel	4.00	35.00
Queen Wilhelmina	4.00	35.00
L'Innocence	4.00	35.00
FIRST SIZE	**Per 100**	**Per 1000**
Prince Bismarck	$9 50	$90.00
L'Innocence	9.50	90 00
SECOND SIZE	**Per 100**	**Per 1000**
Prince Bismarck	$8.00	$75.00

TULIPS for Early Forcing

	Per 100	Per 1000
Mon Tresor	$3.00	$25.00
Proserpine	4 25	38.00

NOW IN STORE—
IMMEDIATE SHIPMENT

DUTCH BULBS NOW ARRIVING—SEND US YOUR ORDERS.

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

A Visit to Our Store Will Be Appreciated

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS **WE ALSO HANDLE CANARIES**

"Our Special"
Assortment all for **$24.50**
- 144 Pint Globes
- 144 Boxes Fish Food
- 288 Goldfish
- 50 Extra Fish, Moss and Dip Net FREE with this offer.

You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only **$36.00**
- 144 Half-gallon Globes
- 144 Boxes Fish Food
- 288 Medium Goldfish
- 50 Extra Fish, Moss and Dip Net FREE with this offer.

One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price **$14.50**
- 48 Half-gallon Globes
- 48 Boxes Fish Food
- 24 Terra Cotta Ornaments
- 96 Medium Goldfish
- 30 Extra Fish, Moss and Dip Net FREE with this offer.

One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price **$11.00**
- 12 One-gallon Globes
- 36 Boxes Fish Food
- 12 Assorted Ornaments
- 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.00 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

The Denver Wholesale Florists' Co.

DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

GLADIOLI

Mile-High Quality

Quality better at the present time than can be shipped from any other part of the country. They would certainly be an asset to any store.

Per 100 - - - - - - $5.00
Less than 100 at - - - - 6.00

ASTERS

Fancy select, per 100 - - $6.00
Fancy, per 100 - - - - 4.00
Medium and short, per 100, $2.00 to 3.00

Roses and Everything Else in Season

When it comes to packing flowers for long distance shipments, we defy competition. On that account, our flowers will arrive in as good condition after forty-eight hours' travel as shipments from other parties that take only half that time.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

Place a Standing Order Now

INSURE YOURSELF A CONSTANT SUPPLY OF

ROSES

OF THE MOST EVEN RUN OF QUALITY

You will find you can do a good business every day if you show B. & W. Quality Roses to your trade.

PRICE LIST:

PREMIER	Per 100
Fancy long	$12.00
Choice medium	$6.00 to 8.00
Good short	3.00 to 5.00

COLUMBIA	
Fancy long	$12.00
Choice medium	8.00
Good short	$4.00 to 6.00

CRUSADER	
Long	$12.00 to $16.00
Medium	8.00 to 10.00
Short	4.00 to 6.00

BUTTERFLY	Per 100
Fancy long	$12.00
Choice medium	$6.00 to 8.00
Good short	3.00 to 4.00

OPHELIA	
Fancy Long	$12.00
Choice Medium	$6.00 to 8.00
Good Short	3.00 to 4.00

ANGELUS, WHITE KILLARNEY, SUNBURST	
Choice medium	$6.00
Good short	$3.00 to 4.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, good short . . . . . per 100, $2.00 to $3.00

ROSES, choice medium lengths, per 100, 5.00 to 6.00

When ordering please state what grade wanted.

NEW FANCY FERNS, very fine . . per 1000, $2.00

ADIANTUM—Excellent quality .....$1.00 to $1.50 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

BRONZE GALAX—Extra large leaves .....$2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

A Trial Order Solicited

In buying direct of the grower you are assured of fresh stock at all times, and the most even run of quality possible.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

Fall Bulbs

Now On Hand and Arriving Daily

FRENCH LILIUM CANDIDUM

Mammoth Size	Write	Write
Select Size	for	for
First Size	Prices	Prices

FREESIA PURITY

	Per 100	Per 1000
Select Size, ½ to ⅝-inch	$1.65	$14.00

NARCISSUS—FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1,250 to case)	$3.00	$28.00
12 to 15 ctm. bulbs (1,250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00
Golden Spur	6.50	60.00

SELECTED DUTCH NAMED HYACINTHS

Complete list all best sorts

	Per 100	Per 1000
Top Size	$7.50	$70.00
Second Size	6.00	55.00
Forcing Size	4.50	40.00
Bedding Size	3.75	34.00

DUTCH ROMAN OR MINIATURE HYACINTHS

	Per 100	Per 1000
Gertrude, pink	$2.75	$25.00
Lady Derby, rose	2.75	25.00
La Victoire, red	2.75	25.00
La Grandesse, white	2.75	25.00
L'Innocence, white	2.75	25.00
Grand Maitre, porcelain	2.75	25.00
Johan, light blue	2.75	25.00
Queen of the Blues, blue	2.75	25.00

SINGLE NARCISSUS—TRUMPET FLOWERED

	Per 100	Per 1000
Emperor, Single Nose	$3.30	$30.00
Mother Bulbs	4.30	40.00
Empress, Single Nose	3.30	30.00
Mother Bulbs	4.30	40.00
Golden Spur, Single Nose	3.30	30.00
Mother Bulbs	4.50	42.00
Double Nose, 2nd size	3.50	32.00
King Alfred, uniform rich golden yellow		
Single Nose	7.00	65.00
Mother Bulbs	9.50	80.00
Sir Watkin, Single Nose	3.30	30.00
Mother Bulbs	4.10	38.00
Victoria, Single Nose	3.10	28.00
Double Nose	4.60	42.00

DOUBLE FLOWERED NARCISSUS

	Per 100	Per 1000
Von Sion, Single Nose	$2.90	$26.00
Mother Bulbs	4.10	38.00
Double Nose, 2nd size	3.30	30.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Alba Maxima, white	$2.60	$23.00
Couronne d'Or, yellow	2.70	24.00
Imperator Rubrorum, scarlet	2.90	26.00
La Candeur, white	2.50	22.00
Murillo, blush white	1.70	14.00
Peach Blossom, deep rose Murillo	7.20	68.00
Rex Rubrorum, scarlet	2.70	24.00
Rubra Maxima, deep red	2.30	20.00
Salvator Rosea, rose	2.70	24.00
Schoonoord, white	2.80	25.00
Tearose, beautiful pale yellow	2.30	20.00
Tournesol, red and yellow	3.30	30.00
Tournesol, yellow	3.10	28.00
Vuurbaak, scarlet	3.30	30.00
Extra fine mixed	1.60	14.00

SINGLE EARLY TULIPS

	Per 100	Per 1000
Belle Alliance, scarlet	$2.70	$24.00
Cottage Maid, pink	2.60	23.00
Couleur Cardinal, crimson	3.30	30.00
Cramoisi Brillant, scarlet	2.00	17.00
Cullinan, rose	4.90	45.00
Fred Moore, dark orange	2.00	17.00
Flamingo, bright pink	3.50	32.00
Joost Van Vondel, red and white	2.10	18.00
Keizerskroon, scarlet bordered yellow	2.40	21.00
King of Yellows, yellow	2.00	17.00
La Reine, white	1.70	14.00
L'Immaculee, white	2.30	20.00
Mon Tresor, yellow	2.50	22.00
Pink Beauty, rose	3.50	32.00
President Lincoln, violet	2.60	23.00
Prince of Austria, red	2.50	22.00
Proserpine, carmine rose	3.70	34.00
Prosperity, delicate lovely pink	2.50	22.00
Rose Grisdelin, rose	2.00	17.00
Rose Luisante, rose	3.50	32.00
Thomas Moore, orange	2.00	17.00
Vermilion Brilliant, scarlet	3.20	29.00
White Hawk, white	3.20	29.00
Yellow Prince, yellow	2.00	17.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.50	$22.00
Bartigon Scarlet, red	3.60	33.00
Clara Butt, salmon pink	2.50	22.00
Europe, salmon scarlet	3.00	27.00
Farncombe Sanders, rose	3.20	29.00
Gretchen, silvery rose	2.30	20.00
Loveliness, carmine-rose	2.80	25.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Rev. Ewbank, lilac mauve	2.60	23.00
Wm. Copeland, lavender blue	3.00	27.00
Wm. Pitt, brilliant dark scarlet	4.10	38.00
Mixed, all colors	1.90	17.00

The above prices are quoted subject to change in existing U. S. duties.

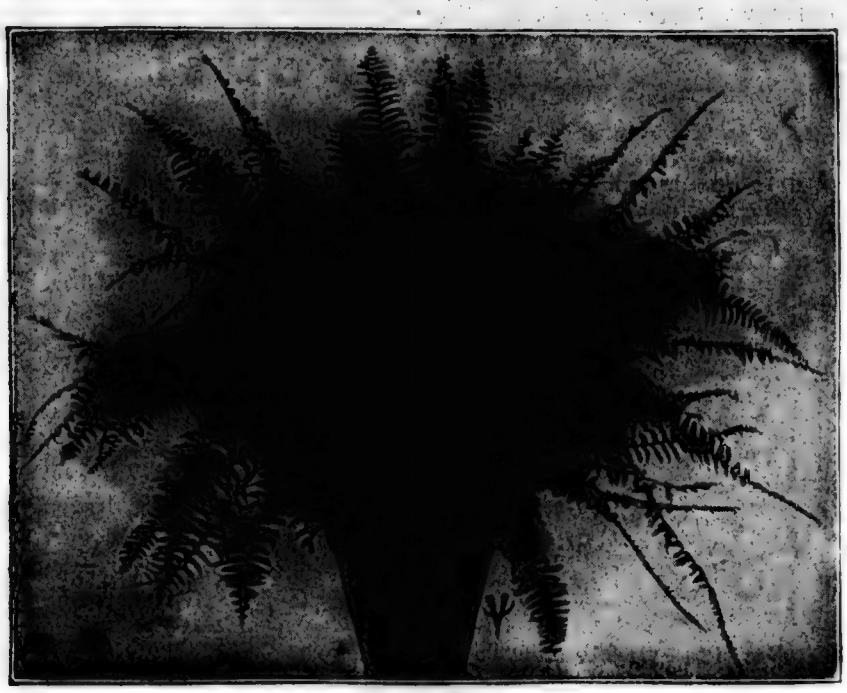
Write for Complete Price List

A. Henderson & Co.

166 N. Wabash Ave. **CHICAGO, ILL.**

FERNS

Here we are with the largest and most perfect stock we ever had. All pot grown and well established. It will pay you well to investigate this. We assure you there is no better stock in the market for the price, which we consider low, quality of stock considered.



Boston, 4-in.	$0.25
Boston, 5-in.	.60
Boston, 6-in.	1.00
Boston, 7-in.	1.50
Boston, 8-in.	2.00
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00
Teddy Jr., 7-in.	1.50
Whitmanii, 4-in.	.25
Whitmanii, 5-in.	.60
Roosevelt, 4-in.	.25
Roosevelt, 5-in.	.60
Roosevelt, 6-in.	1.00
Macawii, 4-in.	.25
Macawii, 5-in.	.60
Macawii, 6-in.	1.00
Macawii, 7-in.	1.50
Norwood, 4-in.	.35
Norwood, 5-in.	.75

Table Ferns, strong stock, 2¼ in., **$6.00** per 100. ten best varieties.

All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.

J. W. Davis Company, Wholesale Growers of Christmas and Easter Plants, **Terre Haute, Ind.**

VIOLET

Frey's Fragrant

THIS variety is a sport of the variety California. The foliage and color resemble Gov. Herrick. However, Frey's Fragrant is twice as productive as Herrick, producing longer and stronger stems, larger blooms and is fragrant. Frey's Fragrant comes in bloom in October and the last season we had them for Mothers' day, six weeks after all other Violets were out of the market in this vicinity. It does well in any soil that will produce good carnations and we find the best temperature for this variety is from 45° to 50°. Every grower of violets in this vicinity that has seen Frey's Fragrant is growing this variety to the exclusion of all others.

We offer strong plants from 2½ to 3-inch pots at

$12.00 per 100;
$100.00 per 1000

IMMEDIATE DELIVERY

FREY & FREY, :: Lincoln, Neb.

Save Coal?—Peas

The demand for well grown sweet peas is always active. Sown in October and November, grown cold until February, fancy flowers from Valentine's Day on will be produced at a comparatively low fuel cost. Look over those mum beds today, figure on an ounce of seed to twenty-five linear feet of row and mail us a list of your needs. Stocks are complete and orders are being mailed promptly. You will not go wrong with any variety in this list. We grow all of them in quantity. If you wish any further information, write us; we have been specializing a good many years in this line.

Ball's Winter Peas

Columbia. Originated and introduced by us in 1918 and conceded by leading growers to be the most profitable of the Blanche Ferry type because of its extra strong growth; oz., **75c**; lb., **$10.00.**

Rose Queen. Beautiful, clear, light rose; early and profuse bloomer; oz., **50c**; lb., **$6.00.**

Zvolanek's Rose. Extra large and a shade darker than Rose Queen; oz., **90c**; lb., **$10.00.**

Hercules. A splendid, large, strong growing rose pink; oz., **60c**; lb., **$7.00.**

Fair Maid. Blush or salmon pink; especially valuable for late planting; oz., **75c**; lb., **$10.00.**

Blue Bird. The most valuable blue; oz., **65c**; lb., **$7.00.**

Harmony. Very large, soft lavender; oz., **75c**; lb., **$10.00.**

Princess. Darker than Harmony; very profuse; oz., **50c**; lb., **$6.00.**

Lavender King. Extra large, deep lavender; oz., **60c**; lb., **$6.00.**

Improved Snowstorm. The best white; oz., **60c**; lb., **$7.00.**

Madonna. The best black-seeded white; oz., **75c**; lb., **$10.00.**

Glitters. The finest orange scarlet; oz., **90c**; lb., **$10.00.**

Flamingo. Light orange, suffused with rose; oz., **90c**; lb., **$10.00.**

Mrs. Kerr. Outstanding novelty of the season; rich salmon or apricot; oz., **$1.50**; lb., **$16.00.**

Mrs. Harding. The famous Harding blue; this is a clear, even blue; oz., **$1.50**; lb., **$18.00.**

Apricot. Bright apricot; very profuse; medium size, not a tall grower; oz., **75c**; lb., **$8.00.**

Torch. Cerise with a salmon tinge; extra strong growth; oz., **75c**; lb., **$9.00.**

Aurora. Striped orange rose on a white ground; makes a telling bunch; oz., **75c**; lb., **$8.00.**

Wedgwood. Attractive clear light blue; oz., **60c**; lb., **$8.00.**

Yarrawa. Strong growing rose and cream; oz., **50c**; lb., **$6.00.**

Glorious. The best bright clear purple; oz., **50c**; lb., **$5.00.**

Early King. Large, early-flowering crimson; oz., **50c**; lb., **$6.00.**

The Ball Calendula

We gladly announce the arrival of another supply of hand-picked seed, permitting us to care for all orders promptly. This is another coal saving crop and, in the case of our strain, a profitable one. It is of extra strong growth, producing long-stemmed, large, uniformly double flowers, of a rich, clear, orange color.

To make certain these characteristics were not due to our local conditions we placed trials with a number of growers; the following experiences being typical of all:

Terre Haute, Ind.,
July 18, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

My dear Mr. Ball:

We consider your new Calendula quite remarkable, particularly as to its doubleness. The plants which you furnished us last year bloomed much longer and with a greater number of blooms than any other Calendula we have ever used.

Yours very truly,
J. W. Davis Company,
By O. K. Owen.

Geneva, Ill.,
Feb. 11, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

My dear Mr. Ball:

In answer to your inquiry as to how I like your Calendula, I can say without fear of contradiction that it is the finest Calendula on the market. The color is perfect, flowers large and very prolific. I have grown it for two years and feel more than satisfied with it. If I could get as many dollars out of the rest of my glass as I do out of the Calendula, I would be more than pleased. Wishing you the greatest success.

Very truly yours,
RIVERBANK GREENHOUSES,
Charles S. McCauley, Manager.

Nashville, Tenn.,
July 5, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

Dear Sir:

It gives us great pleasure to recommend your new extra large and double Calendula, which we tried out for you last year. This Calendula is much better than the ordinary type, as it not only produces more blooms, but they are of so much better quality. It is a very great improvement in the Calendula family.

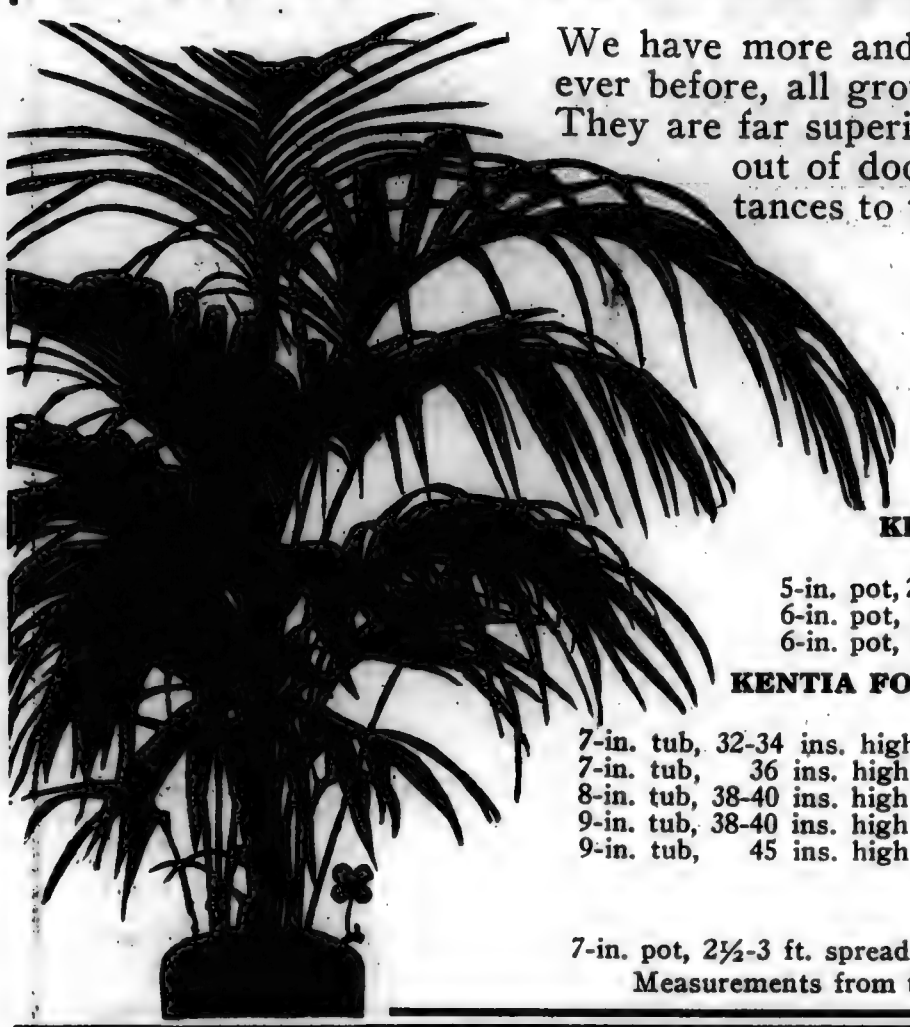
Thanking you for the seed and with best wishes, we are

Yours very truly,
JOY FLORAL CO.
Per Harold M. Joy.

Geo. J. Ball :: Glen Ellyn, Ill.

Sweet Pea Specialist

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	9-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	10-in. tub, 4 ft. high	$15.00
7-in. tub, 36 ins. high	6.00	11-in. tub, 4 ft. high	15.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00
9-in. tub, 45 ins. high	10.00		

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

Measurements from top of tub to top of palm in its natural position.

Carnations

A fine lot of nice, bushy plants, carefully grown for your benching. **Harvester, Matchless, White Enchantress, White Wonder, Enchantress Supreme, Happy Day, Benora .....$10.00 per 100; $80.00 per 1000**

Poinsettias

Place your order now for your plants for pans, for immediate delivery.

$8.00 per 100, $75.00 per 1000

Gloire de Chatelaine

Nice, clean, bushy plants in 3-inch pots, ready to shift into flowering size pots. Shift now for late fall and winter sales, **$10.00 per 100.**

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE INDIANAPOLIS, IND.

CYCLAMEN

Buy now—get the long season's growth

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose, and Rococo. If all Salmon or Red is wanted, add $2.50 per 100.

3-inch .....$18.00 per 100 $175.00 per 1000 | 3½-inch .....$25.00 per 100 $225.00 per 1000
4-inch .....$30.00 per 100 $300 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction.

PRIMULA OBCONICA

Finest Stock. Best Colors. $6.00 per 100

POINSETTIAS

California stock, 2¼-inch, $8.00 per 100, $75.00 per 1000.

ROSES TO BENCH

BEDDING ROSES, 2½-IN.; MUCH REDUCED PRICES

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES

2¼-in.	Per 100	Per 1000
Columbia, own root	$10.00	$95.00
White Killarney, own root	9.00	80.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten, Luminosa and Newcastle, 2¼-in., 6c; Chatelaine, Patten, Luminosa and Newcastle, strong, heavy plants, 3-in., 10c.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

FIELD CARNATIONS

Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	8.00	75.00
Nebraska	8.00	.....
Enchantress	8.00	.....
Rose-Pink Enchantress	8.00	.....
Mrs. C. W. Ward	8.00	.....

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100.

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE, STRONG FERNS

Boston, Roosevelt, Teddy Jr., Whitmanii and Verona, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000; Boston, Whitmanii, Macawii, 4-in., 30c; Fine 4-in., Wanamaker, 35c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; Ricard, Poitevine, 2¼-in., $5.00 per 100; Ricard, Poitevine, 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100, $45.00 per 1000. 4-in., very strong, $15.00 per 100; 5-inch, $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—BUY NOW FOR STOCK

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

SPHAGNUM MOSS

Large burlapped bales, $1.00 per bale; 10 bales, $9.50; 25 bales, $22.50; 100 bales, $75.00. Apply for low carload rates.

Packing out of pots, 5%; in paper pots, 7½%; in clay pots, 10%.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES
$2.50 to $8.00 per 100

DELPHINIUM
50c to 75c per bunch

CHRYSANTHEMUMS
Select Golden Glow, $3.00 per doz.

FANCY FERNS
$2.00 per 1000

Plumosus and Sprengeri
$2.00, $3.00 and $4.00 per 100

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, PLANT SPECIALISTS Lincoln, Illinois

OUR FALL CATALOGUE

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
6-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
8-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

September and Later Delivery.

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2¼-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, September delivery, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

September and Later Delivery.

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.

This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

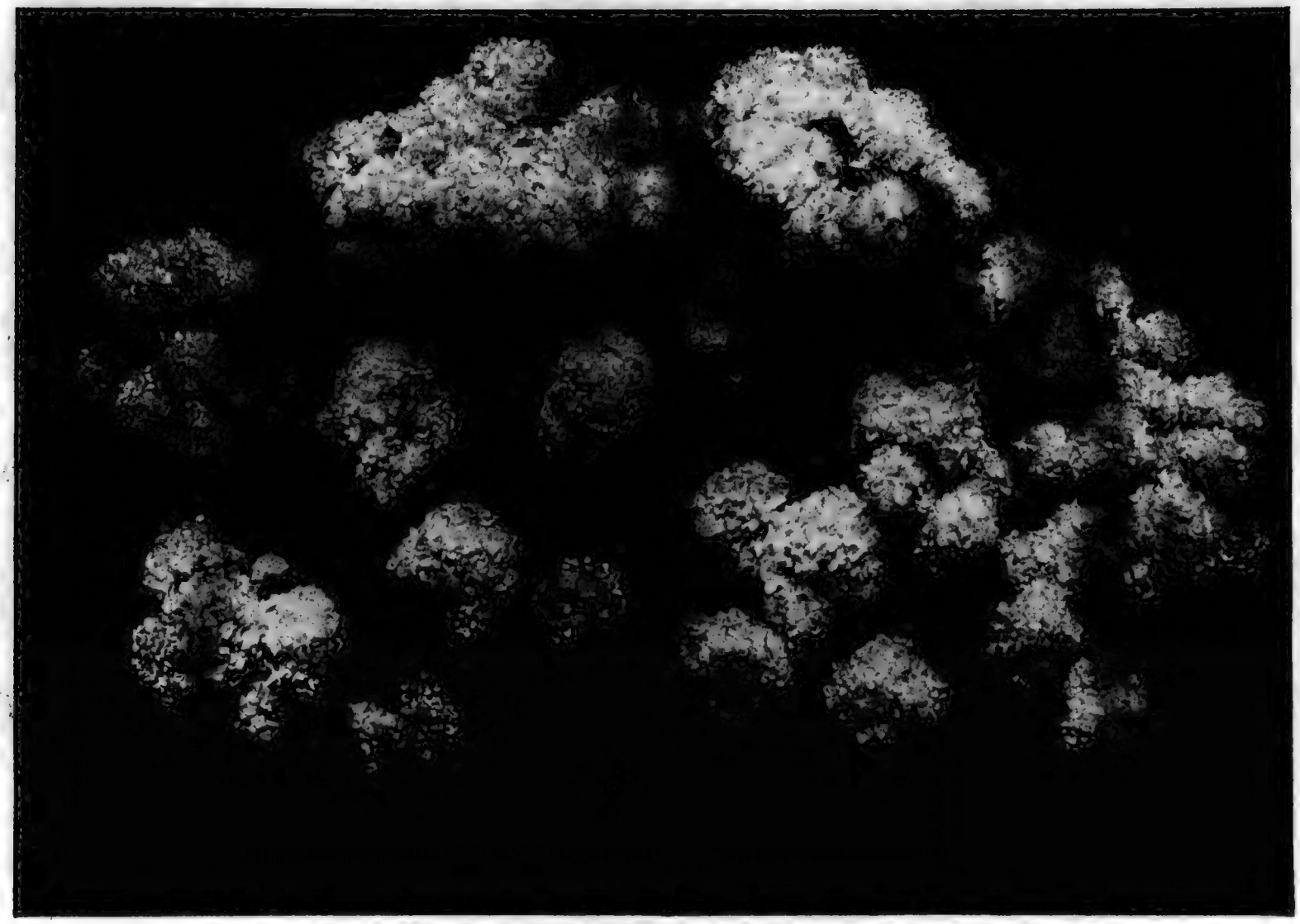
TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.

Remember Them?

—at the Indianapolis Show



There were 12 of those big fellows, some with 140 flowers on them as big as your head. They all came from here. That Cleveland expert, Lars Anderson, grew them.

We have more of those big ones from the field at $7.50 apiece, and commercial sizes, any amount from 4, 5, 6, 7-inch pots and larger—your favorite variety, by the thousand.

Our last year's stock was very good. Some claimed, "Not a blind shoot in them," and this year's stock looks just as good if not better. No secret in growing them, just common sense. Anderson grows 18,000 and has not enough blind wood for cuttings—got to buy them and buys them here.

Order now and get them shipped as soon as ready, October 1st

GET OUR LIST—IT IS THE MOST COMPLETE

PRICE, plants from 4-inch pots, 25c; 5-inch, 40c; 6-inch, 60c; 7-inch, 75c

ROSES: **Ramblers and Baby Ramblers on their own roots, 2-year-old, from the field. Ramblers, $25.00 per 100; Baby Ramblers, $30.00 per 100.**

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

M. RICE CO.

TO THE

Members of the F. T. D.

The "Keystone Quality" Line

of Baskets, Wreaths and Supplies

which won the only

"Certificate of Merit"

at the S. A. F. Convention

SHOULD PROVE OF SURPASSING INTEREST

And to all of you who expect to

attend the F. T. D. Meeting in Baltimore, October 10-11-12

WE EXTEND A MOST CORDIAL INVITATION

to stop over in Philadelphia—only two hours away—

and visit our Salesrooms and Factory, and see for yourself just why

"K. Q." SUPPLIES EXCEL 'EM ALL.

M. RICE CO.

The Florists' Supply Leaders

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

STYLE IN RIBBONS

Can only be created by an experienced organization.

Being manufacturers, we are pre-eminently fitted to create the latest styles in florists' fabrics. Our long experience catering to the florists of America particularly fits us to originate proper merchandise. Of course, **operating our own manufacturing establishments,** we give you substantial savings in furtherance of our policy of **MORE GOODS FOR THE SAME MONEY OR THE SAME GOODS FOR LESS MONEY.**

This season we have excelled all previous efforts in the creation of beautiful fabrics.

Our **corsage ribbons** are inimitable. Our ribbons for baskets and decorations embrace a large assortment of weaves and colorings. Our staple ribbons, such as satin taffeta, taffeta and shower ribbons, are manufactured in a most complete variety of widths and colorings.

You are not thoroughly posted on the ribbon and chiffon situation until you have inspected our line. Write for samples or an agent will call.

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS

PATERSON, N. J.—BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

DOING ONE'S BEST WITH DUTCH BULBS

In the present condition of the bulb market, when Dutch bulbs are invariably high in price and sometimes low in quality, skill in forcing them is specially desirable. The bulbs are much too precious to be wasted by mistakes in culture. This grower tells how to avoid such mistakes.

By PETER PEARSON.

WE ARE fast approaching the time of the year when more serious matters than vacations and fishing trips must occupy our minds. This is true particularly of those of us who grow plants, for this is the time when we begin to give serious thought to the varieties of stock that are to be grown, and sold the next winter and spring. Among the items that come in for consideration at this time, the so-called Dutch bulbs occupy a prominent place. Many of the bulbs have already arrived and are in the hands of the dealers. If your order has not been placed, you should lose no time in doing so, before the more desirable varieties are exhausted.

Before I proceed to discuss the selection of varieties and their particular culture, I shall give here a few general directions that will apply to all varieties of Dutch bulbs.

Buying the Bulbs.

First of all, let me advise you to buy only the most suitable varieties for your particular needs, because success in bulb forcing starts with the selection of the right varieties. If the varieties are correctly chosen, you have a good foundation on which to work. Of course, the results depend, also, on the quality of the bulbs, as well as on the handling of them after you get them.

When the bulbs are received, if they cannot be planted in a few days, put them in a cool but not drafty place, to remain there until you are ready to plant them. You should not fail to make a thorough examination of your bulbs immediately on their arrival, to determine whether they have suffered any damage in transit. This will give your claim much better standing, if it should be necessary to make one, than if you waited until the flowering season to discover whether the flower germs in the bulbs of narcissi and tulips had been injured in transit.

Dissecting the Bulbs.

I have never found hyacinth flowers affected by any cause not determinable by internal examination. It is fortunate that most of the Dutch bulbs are so constituted that by examination we can ascertain their quality.

The miniature leaves and buds in hyacinths, tulips and narcissi are formed when the bulbs mature, and continue to develop from the time the bulbs are lifted out of the ground. In the early varieties these embryo buds are considerably advanced and are readily visible, while in the late ones it sometimes requires close examination to distinguish the buds from the leaves at this early date; hence careful examination is necessary to determine the flowering quality of the bulbs that you buy.

A sure way of getting at the real facts as to the condition of your bulbs is to cut a few bulbs in the following way: Take a narcissus bulb, place your knife crosswise of the tip in the center and cut through the bulb; this will split the leaves and the buds at right angles to the flat side of the leaves, unmistakably revealing the separation of buds and leaves. If a bud is healthy, it will show a yellowish color, corresponding in intensity to the color of the matured flower of the particular variety you are cutting. In the white-flowered N. poetaz and N. ornatus the yellow stamen will appear decidedly bright.

If you discover a black spot where the bud should be, the bulb will not flower, as the bud is then dead.

Proof that Bud Is Dead.

A tulip bulb should be cut by placing the knife on the tip of the bulb, at right angles to the flat side of the bulb, and cutting downward to the center of the bottom of the bulb. The pale yellow stamen of the flowers will show, and under a magnifying glass the petals of the flowers will be visible. If a black or dark gray spot appears where the bud should be, the flower is dead; this spot will be large or small according to the size of the bud at time of injury. Therefore close inspection is advised, according to the detailed method suggested.

The next step is the planting. So far



Among the Florist's Most Attractive Spring Offerings Are Such Arrangements of Tulips as These.

M. RICE CO.

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THE FLORISTS' REVIEW

DOING ONE'S BEST WITH DUTCH BULBS

In the present condition of the bulb market, when Dutch bulbs are invariably high in price and sometimes low in quality, skill in forcing them is specially desirable. The bulbs are much too precious to be wasted by mistakes in culture. This grower tells how to avoid such mistakes.

By PETER PEARSON.

WE ARE fast approaching the time of the year when more serious matters than vacations and fishing trips must occupy our minds. This is true particularly of those of us who grow plants, for this is the time when we begin to give serious thought to the varieties of stock that are to be grown, and sold the next winter and spring. Among the items that come in for consideration at this time, the so-called Dutch bulbs occupy a prominent place. Many of the bulbs have already arrived and are in the hands of the dealers. If your order has not been placed, you should lose no time in doing so, before the more desirable varieties are exhausted.

Before I proceed to discuss the selection of varieties and their particular culture, I shall give here a few general directions that will apply to all varieties of Dutch bulbs.

Buying the Bulbs.

First of all, let me advise you to buy only the most suitable varieties for your particular needs, because success in bulb forcing starts with the selection of the right varieties. If the varieties are correctly chosen, you have a good foundation on which to work. Of course, the results depend, also, on the quality of the bulbs, as well as on the handling of them after you get them.

When the bulbs are received, if they cannot be planted in a few days, put them in a cool but not drafty place, to remain there until you are ready to plant them. You should not fail to make a thorough examination of your bulbs immediately on their arrival, to determine whether they have suffered any damage in transit. This will give your claim much better standing, if it should be necessary to make one, than if you waited until the flowering season to discover whether the flower germs in the bulbs of narcissi and tulips had been injured in transit.

Dissecting the Bulbs.

I have never found hyacinth flowers affected by any cause not determinable by internal examination. It is fortunate that most of the Dutch bulbs are so constituted that by examination we can ascertain their quality.

The miniature leaves and buds in hyacinths, tulips and narcissi are formed when the bulbs mature, and continue to develop from the time the bulbs are lifted out of the ground. In the early varieties these embryo buds are considerably advanced and are readily visible, while in the late ones it sometimes requires close examination to distinguish the buds from the leaves at this early date; hence careful examination is necessary to determine the flowering quality of the bulbs that you buy.

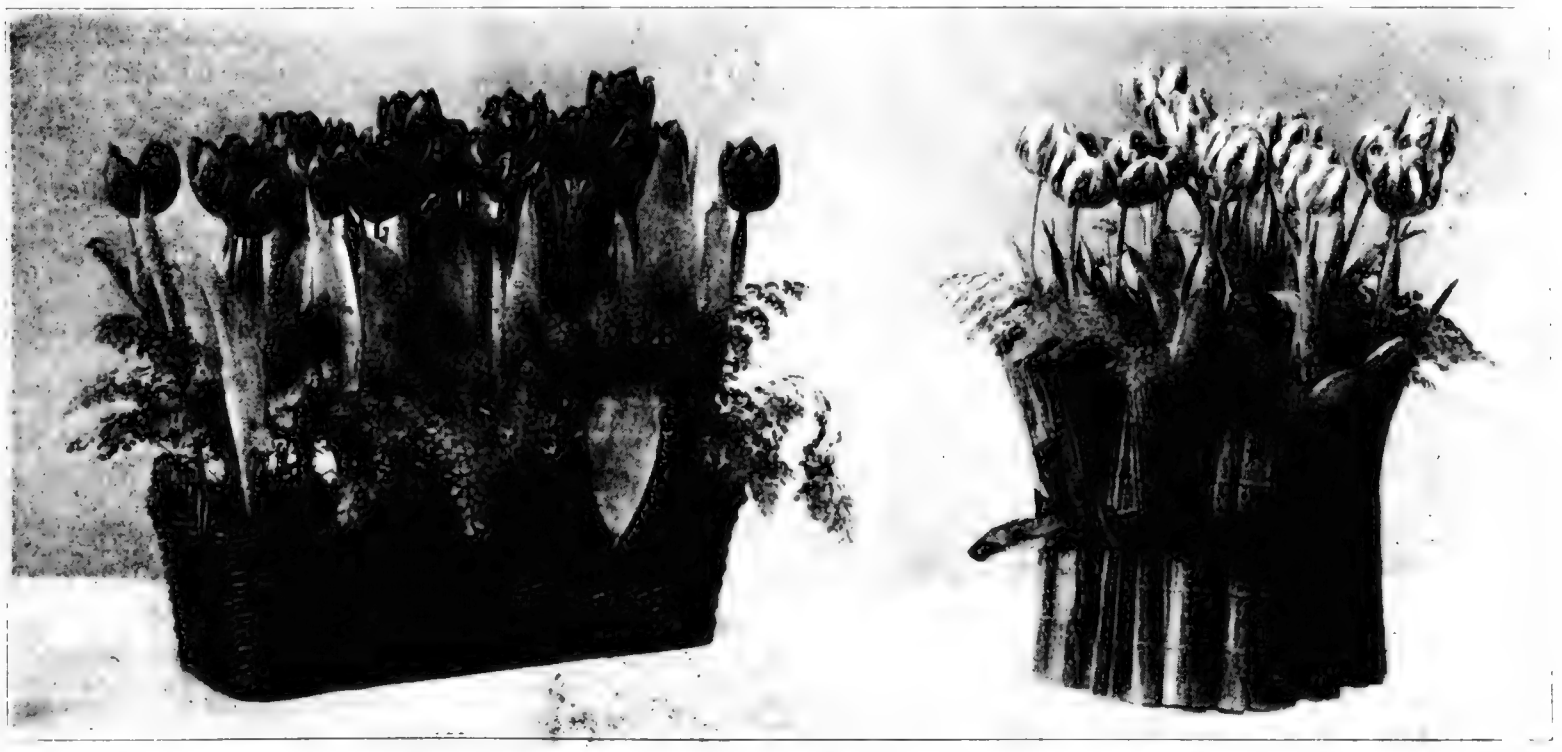
A sure way of getting at the real facts as to the condition of your bulbs is to cut a few bulbs in the following way: Take a narcissus bulb, place your knife crosswise of the tip in the center and cut through the bulb; this will split the leaves and the buds at right angles to the flat side of the leaves, unmistakably revealing the separation of buds and leaves. If a bud is healthy, it will show a yellowish color, corresponding in intensity to the color of the matured flower of the particular variety you are cutting. In the white-flowered N. poetaz and N. ornatus the yellow stamen will appear decidedly bright.

If you discover a black spot where the bud should be, the bulb will not flower, as the bud is then dead.

Proof that Bud Is Dead.

A tulip bulb should be cut by placing the knife on the tip of the bulb, at right angles to the flat side of the bulb, and cutting downward to the center of the bottom of the bulb. The pale yellow stamen of the flowers will show, and under a magnifying glass the petals of the flowers will be visible. If a black or dark gray spot appears where the bud should be, the flower is dead; this spot will be large or small according to the size of the bud at time of injury. Therefore close inspection is advised, according to the detailed method suggested.

The next step is the planting. So far



Among the Florist's Most Attractive Spring Offerings Are Such Arrangements of Tulips as These.

as the number of bulbs to a pot or a flat is concerned, I shall pass that over, as that is more of a local question, for each grower to determine according to his market requirements, but a word about the soil may not be amiss. Many think that almost any kind of soil will do for bulb growing, but that is not the case. The soil should be from an old compost, containing no fresh manure, either natural or chemical, as both are injurious to the bulbs. By all means avoid soil that was used last year for growing bulbs, for such soil would surely invite disaster. The writer had experience in that line about ten years ago, when, through an oversight, soil of this kind was used for covering some bulbs. The result was that sprouts of the tulips and hyacinths were either partly or totally burned off. It also became evident that this soil had generated an unusual amount of heat, for the sprouts that survived were advanced in growth from four to five inches ahead of those under fresh soil.

Storage of Planted Bulbs.

After being planted, the bulbs should be placed in a cool cellar or bulb house. If no such place is available, they can be put outside and covered with about six inches of soil. If placed in a cellar or bulb house, they should be gone over frequently to see that none of the pots or flats get dry. In the northern states additional covering should be provided, in the form of straw or manure, to prevent the bulbs from freezing. While moderate freezing does not injure the bulbs, it is both unpleasant and expensive to bring in bulbs from a frozen bed, even if you do not count the loss in breakage in so doing. I have found by actual test that the cause of hyacinth bulbs "spitting" their buds was excessive freezing before the bulbs were thoroughly rooted. In some seasons hyacinth bulbs root quite unsatisfactorily; therefore take the precaution to cover them well, especially if they were planted late.

Now we come to the treatment of the bulbs in forcing. Here is where success depends on careful attention to details. More bulbs are spoiled by untimely attempts to force them than in any other way.

Forcing Narcissi.

Among the varieties of narcissi commonly used by florists for forcing are the following, named in the order of their flowering, from early to late: Golden Spur, Von Sion, Sir Watkin, Emperor, Princess and bicolor Victoria. It is a set rule with us not to start Golden Spur until after January 1, when we place the bulbs at once in a temperature of 60 degrees. We start Sir Watkin about January 12; Emperor, about January 18; bicolor Victoria, about February 1. Those dates are safe for bulbs planted not later than November 10. If narcissi are brought in too early and without sufficient root system, they are likely to go blind or the buds will remain down in the bulbs, while the foliage will continue to grow. Therefore, watch your first lot of narcissi for the first ten days. If the buds stretch with the leaves, they are safe; otherwise remove them to a cool place and let them remain there, to come on slowly; loss will thus be prevented. Then bring in a fresh batch a few days later; they will come more quickly than the first batch, had they been left in a warm house.

At no time should narcissi be placed under a bench. They should be given full light continuously, except in the first few days, when some shade should be given in the form of a paper or cloth covering during sunny weather, until the leaves have taken on a natural green color. French-grown Trumpet major can be brought into the forcing house November 20; French-grown Golden Spur, December 15.

Forcing Early Tulips.

Later in these notes, I shall give a list of the best early-flowering tulips, as well as of Darwin tulips. The treatment of these tulips is as follows:

The earliest varieties may be brought in about Christmas week. A start at this early date will, even under the best conditions, result in the production of only short stems, while a start a week later will make a great difference in the length of the stems. They should be put in a totally dark place, in a temperature of 75 degrees, maintained steadily. Spraying must be done often enough to maintain a high humidity. Usually a week to ten days is sufficient for their development. When they are taken out, put them in a shady place, with a temperature from 15 to 25 degrees lower. This is to let them harden off, and take on the proper color in flower and foliage.

Treatment of Darwin Tulips.

The treatment of Darwin tulips is similar to that of narcissi, except that the Darwins can be taken into a temperature of 40 degrees as early as December 15. By January 1 the temperature should be increased 10 degrees, and by January 15 another 10 degrees. Darwin tulips will not stand hard forcing. They require all the sunshine and light that can be given them in midwinter. Do not place them under the benches or in any other heavily shaded place. The bulbs require an abundance of water during their entire time of active growth.

Hyacinths are not a success if taken in before January 15. Their treatment is the same as for the early tulips, with the exception that the hyacinths like a little drier atmosphere while in the forcing house.

This article would not be complete if I did not mention some of the peculiar conditions that affect the Dutch bulbs—conditions that we not infrequently encounter and sometimes are at a loss to explain.

Heat that Retards.

It is a well known fact that heat applied to the bulbs in their dormant state, or too early after planting, will retard their earliness of flowering. Hence the growers in Holland apply heat to their planting stock of tulips and narcissi for the purpose of retarding their flowering time in spring, so as to avoid the late spring frosts that sometimes occur. From this fact it is also reasonable to infer that bulbs shipped from Holland to the United States are liable to come in contact with sufficient heat to cause this process of retarding. I also believe that I am correct in stating, from information received, that some of the Dutch growers have only one warehouse in which to store both their planting stock and their export stock. It is reasonable, therefore, to assume that if the salable bulbs are not removed before



Peter Pearson.



Well Grown Hyacinths Always Appeal to Customers and May Be Used in a Variety of Ways.

the time comes for the heat treatment of the planting stock, occasionally the bulbs intended for sale may be left in the warehouse throughout such treatment. Stock so treated, if later sold and received by a florist, would not be fit for early forcing.

Testing Small Lots.

Due to some such cause, we often find, to our great surprise, a lot of bulbs that will not force as early and readily as another lot of the same variety. This condition cannot be ascertained until the bulbs are brought in and actually tried for forcing. Therefore it is advisable to bring in a small test lot of each variety or of each lot of bulbs for trial. By watching their behavior, it can be determined which will force most easily, and these easy forcers are the ones that should be used for early flowering. Again, in an extremely wet growing season the bulbs do not seem to develop so strong a vitality, nor do they seem to withstand the journey to the United States so well, as if the weather had been dry during the maturing of the bulbs.

When we come to select varieties, experience has taught us not to grow too many different kinds, as an excessive number of varieties only causes a lot of work in keeping them separate and maintaining the proper balance in bloom at all times in each color division. I shall name the varieties in accordance with their flowering season; the first named are the earliest.

Selection of Early Tulips.

Single early-flowering tulips—Red, suitable for pots, Brilliant Star, Vermilion Brilliant, Belle Alliance and Couleur Cardinal; best for cut flowers, Cramoisi Brillant. Rose and pink, suitable for pots, Cullinan, Flamingo and Rose Luisante; suitable for cut flowers, Cullinan, La Reine, Rose La Reine, Flamingo, Le Matelas and Mme. Fryliinck. Yellow, for pots, Mon Tresor and Ophir d'Or; for cut flowers, King of the Yellows, Goldfinch, Pottebakker Yellow and Primrose Queen. Orange shades, for pots or cut flowers, Fred. Moore, Prince of Austria and Duchesse de Parma. White, for pots or cut flowers, Pelican, Mont Blanc, White Hawk and Pottebakker White. Carmine rose, Proserpine. Salmon rose, Max Havelaar. Red and yellow, Due de Berlin and Keizerskroon.

Double early-flowering tulips—Yellow, Couronne d'Or, Golden King and Tea rose. White, Boule de Neige. Pink, Lord Rosebery and Murillo. Red, Le Matador and Imperator Rubrorum. Red and yellow, Tournesol and Titian.

Those tulips designated for pots only are somewhat short to be used for cut flowers.

Darwins, Bybloems and Bizarres.

Darwin tulips—William Copeland, violet rose, the earliest of all commercial varieties; Pygmalion, Bartigon, Farncombe Sanders, Pride of Haarlem, Mme. Krelage and Ariadne. These varieties are all early and are reasonably priced. For those who like unusual colors, Dal Ongaro is a fine variety, having a white base, with lavender, violet and reddish rose petals and a good, stiff stem. Whistler, vivid crimson scarlet, with purplish velvety base, when open resembles the flower of a pansy; there are others with similar color, but none of them has the intense glare of this variety; it attracts immediate attention, whenever shown. Zulu is black.

There is one race of tulips that are not well known, but are worthy of attention for the unusually varied color of their flowers. These are the old Dutch florists' tulips, or bybloemen and bizarre tulips. Not many of them are adapted for commercial use, but the varieties I name herewith will be found suitable for midseason forcing: Black Boy, Bonaparte, Fancy, Flamboyante and Union.

Hyacinths in All Shades.

Hyacinths—Blue, Bismarck, Admiral Courbet, Grand Maitre and King of the Blues. Red and rose, Garibaldi, Gigantea, Gertrude, Lady Derby and Cardinal Wiseman. White, L'Innocence, La Grandesse and Correggio; the last-mentioned is a new white of exceptional merit. In hyacinths there are many other varieties that are desirable, but this list comprises the full color range, from light to dark blue and from light pink to dark red.

Having gone through the various stages of bulb growing and the selection of varieties, we now come to the other end of the season, when it sometimes becomes desirable to retard the flowering time of some of the bulbs in order to have some of the plants for the late holidays, particularly for Mothers' day, which in recent years has developed into a day that requires a greater variety and a better class of plants. Hence the retarding of bulbous stock for this day has become advisable, provided it can be done without risk of loss. After several years of experimenting, I have found that it is both practical and profitable to do this.

Hyacinths for Mothers' Day.

If you have hyacinths that you wish to hold for Mothers' day and you find that they are coming on too fast, they can be placed in a cold storage house, in a temperature of 34 degrees, and left there without injury for six weeks. All that is required is to have them well watered when placed there, and after that watering will be required every two weeks. Hyacinths can be placed in cold storage at any stage of their growth. Tulips must be placed in storage either before they have spread their

foliage or after the flowers are about half developed. Narcissi can be placed in storage at any stage of their growth; the earlier they are put in, the longer they can be left before they are taken out.

In conclusion let me emphasize these points: Do not mistreat your bulbs, thinking that it will not make any difference, for it will. Do not let them get dry at any time. Cover them to keep them from hard freezing. If they are stored in a bulb cellar, keep the light away from them. If you have not the convenience of a specially built forcing house, do not set them on top of heating pipes; they will not tolerate such treatment. Do not blame the man who sold you the bulbs for all the failures that you may have.

HARTFORD, CONN.

At the recent opening of the Hartford Connecticut Trust Co., there were flowers in profusion—hundreds of baskets of roses, gladioli and other seasonable flowers. One florist worked his staff until the wee hours in filling all his orders for the affair. George Lane made thirty-five baskets and Spear & McManus, thirty, while other florists all had a good share of the business.

At the meeting of the Connecticut Horticultural Society September 8 preliminary arrangements were made for the annual flower show, September 14 and 15. All prominent florists are exhibiting at this show. The exhibition is being held at the old state house, an admirable location for the event. A. N. Pierson, Inc., Cromwell, Conn., has supplied several loads of palms and other decorative plants for the show, while W. W. Hunt has supplied many tubs of evergreens.

George T. Lane has made several changes in his large cold storage system. He is rapidly putting his store in first-class condition for the fall season.

James McManus, of Spear & McManus, started on his vacation September 11. He will be gone two weeks.

Cadwell & Jones have received a considerable number of Dutch bulbs, which are tastefully shown in the store.

V. Olmstead, manager at Coombs' Asylum street store, has some fine asters. He has the contract for supplying the Travelers' Insurance Co. with flowers at the company's convention, September 14 and 15. G. B. M.

NEW TARIFF

CONFERENCE TARIFF REPORT.

Changes Some Rates.

Several changes in rates of duty on commodities of interest to the trade were made by the conference committee in the tariff bill which was reported by the conferees September 12. The American valuation plan, sponsored by the House of Representatives, was rejected by the conferees, and all ad valorem rates in the new tariff will be based, as at present, upon the foreign valuation of the commodity imported. The committee, however, adopted the "flexible tariff" provisions of the bill practically as written by the senate. These authorize the president to increase duties to meet the extreme differences in cost of production here and abroad, to meet unfair methods of importation or sale of imported commodities, or to retaliate for restrictions imposed by foreign governments upon commodities destined for the United States. Following is a summary of these provisions of the bill affecting the trade as reported by the conferees:

Rates on Bulbs.

The Senate rates for commodities in paragraph 751 were adopted by the committee. These provide a duty of $2 per thousand for tulip, lily and narcissus bulbs, and lily of the valley pips; $4 per thousand for hyacinth bulbs; $1 per thousand for crocus bulbs; thirty per cent ad valorem for all other bulbs and roots, root stocks, clumps, corms, tubers and herbaceous perennials, imported for horticultural purposes, and forty per cent ad valorem for fresh or preserved cut flowers.

Nursery Stocks.

The committee agreed to a rate of twenty-five per cent ad valorem in lieu of the thirty per cent rate provided in the Senate bill for cuttings, seedlings and grafted or budded plants of deciduous or evergreen ornamental trees not specified, shrubs or vines, and all nursery or greenhouse stock not specially provided for. No other change was made in paragraph 752, which provided a rate of $2 per thousand for seedlings and cuttings of Manetti, multiflora, brier, rugosa and other rose stocks not more than 3 years old, and 4 cents each for rose plants, budded or grafted or grown on their own roots.

In paragraph 753 the House rate of $2 per thousand was agreed upon for seedlings, layers and cuttings of apple, cherry, pear, plum, quince and other fruit stocks, but a rate of twenty-five per cent ad valorem was substituted for the House rate of twenty per cent and the Senate rate of thirty per cent for grafted or budded fruit trees, cuttings and seedlings of grapes, currants, gooseberries or other fruit vines, plants or bushes.

Rates on Seeds.

In considering paragraph 760, the committee adopted the House rate of ½ cent per pound for castor beans, 32 cents per hundred pounds for poppy seed, 2 cents per pound for sunflower seed, and 3 cents per pound for apricot and peach kernels. The Senate rate of 40 cents per bushel of fifty-six pounds was adopted for flax seed.

In paragraph 761 the committee made no changes from the Senate bill, and the following rates will apply: Alfalfa, alsike clover and red clover, 4 cents per pound; crimson clover, millet and spring vetch, 1 cent per pound; white clover, 3 cents per pound; clover not specially provided for, timothy, hairy vetch and all other grass seeds not specially provided for, 2 cents per pound. No allowance is to be made for dirt or other impurities in such seeds.

In paragraph 762, two changes were made by the conferees. A rate of 10 cents per pound was agreed upon for cabbage seed, in lieu of the House rate of 12 cents and the Senate rate of 8 cents; 15 cents per pound for onion, in lieu of the House rate of 20 cents and the Senate rate of 10 cents. Other rates in the paragraph are: Beet (except sugar beet), mangelwurzel, carrot, parsnip, radish, turnip and rutabaga, 4 cents per pound; canary seed and mushroom spawn, 1 cent per pound; cauliflower, 25 cents per pound; celery and parsley, 2 cents per pound; kohlrabi, tree and shrub, 8 cents per pound; pepper, 15 cents per pound; kale, flower and all other garden and field seeds not specially provided for, 6 cents per pound.

Old and New.

A tabular comparison of the tariff rates under the present law and in the act as reported out of the conference committee is as follows:

	Old	New
BULBS—		
Tulip	$0.50 per M	$2.00 per M
Narcissus	1.00 per M	2.00 per M
Hyacinth	2.50 per M	4.00 per M
Valley pips	1.00 per M	2.00 per M
Valley clumps	2.50 per M	30% ad val.
Crocus	.50 per M	1.00 per M
Lily	5.00 per M	2.00 per M
All other	.50 per M	30% ad val.
NURSERY STOCK—		
Rose stocks	1.00 per M	2.00 per M
Fruit tree stocks	1.00 per M	2.00 per M
All other plants	15% ad val.	25% ad val.
SEEDS, GARDEN AND FIELD—	Old, cts. per lb.	New, cts. per lb.
Beans	5/12	1¼
Beet (except sugar)	3	4
Cabbage	6	10
Canary	½	1
Carrot	3	4
Cauliflower	free	25
Celery	free	2
Kale	6	6
Kohlrabi	6	8
Mangelwurzel	free	4
Onion	5	15
Parsley	3	2
Parsnip	3	4
Peas	1/6	¾
Pepper	10	15
Radish	3	4
Spinach	1	1
Turnip	3	4
Rutabaga	3	4
Tree and shrub	free	8
Flower	free	6
Other	5	6
SEEDS, GRASS—		
Alfalfa	free	4
Alsike clover	free	4
Crimson clover	free	1
Red clover	free	4
White clover	free	3
Other clover	free	2
Millet	free	1
Timothy	free	2
Hairy vetch	free	2
Spring vetch	free	1
Other	free	2
SEEDS, OIL-BEARING—		
Castor Bean	½	½
Poppy	32/100	32/100
FLOWERS—		
Fresh or preserved	25% ad val.	40% ad val.

FUEL OIL FACTS.

"The questions asked in daily intercourse with hundreds of customers for oil burning equipment," says a well-known fuel burner distributor, "indicate the liveliest interest in the subject, as well as considerable ignorance of facts which are every-day knowledge to the initiated.

"For instance, everyone asks if we burn 'crude oil,' not realizing that crude oil contains gasoline, kerosene, distillate and gas oil, all of which are too valuable to burn for heating purposes, as well as the residue, fuel oil, after the removal of these light ingredients.

"Crude oil never comes to market as such, but is purchased by the re-



An Attractive View in One of the Fields of Celosia Brysonia Chrysantheflora on the Outskirts of Kansas City.

finer, who removes the light oils by evaporation, selling the residue, 'fuel oil,' for what it will bring, as it is a by-product.

"A fuel oil burner, to achieve permanent commercial success, must burn the heavy by-products commonly sold as fuel oil, for no other fuel can compare favorably with the cost of heating with coal.

"Another common question asked relates to the freezing of fuel oil in cold weather. The unprincipled salesman for an oil burner confined to light oils endeavors to frighten prospective purchasers by assertions that fuel oil solidifies in winter, clogs pipes and burners and causes frequent interruption to heat supply. The facts are that standard fuel oil is fluid at zero, and out of hundreds of household installations with outdoor storage tanks which have burned standard fuel oil for several winters, not a single interruption due to solidifying of oil or clogging of pipes has occurred.

"The reason is simple. The insurance and city regulations require that outdoor storage tanks be buried with their tops at least two and one-half feet below ground, and the frost line, or 32 degrees, seldom goes lower than six to eight inches. In addition, oil is one of the best heat insulators and if the upper surface of a tank of oil thickened, the lower portion, where the suction line draws its supply, would still be liquid, and as the level of oil receded it would be toward a higher temperature zone.

"In severely cold weather fuel oil deliveries in 1,000 and 1,500 gallon tank trucks are regularly made in a radius of twenty-five miles without the slightest unloading difficulties by sending the oil out warm from the dealers' tanks, which are readily heated by steam coils.

"How does the price of fuel oil vary throughout the season? Far less than coal or light oils. The price is based on crude oil prices as well as supply and demand, and for the last year has shown a maximum variation of 1 cent per gallon delivered, whereas kerosene and distillate have varied 5 cents per gallon.

"How about the supply of fuel oil? The latest reports show over 962,000,000 gallons in storage awaiting market and the amount in storage is increasing each month."

CELOSIA CHRYSANTHEFLORA.

Recently Developed Strain.

Celosias have been common garden flowers for decades and are familiar to all of us. Botanically there are two different types. What is known to botanists as C. argentea is labeled by seedsmen C. plumosa. The latter name is more descriptive than the former, since all the forms of the variety are of the plume shape, but few are silvery in color. This type includes the woolflower, one of the most popular forms of this flower. What is commonly termed cockscomb is botanically known as Celosia cristata. This has been grown in the garden for generations as a curiosity, the object being to secure as large a comb as possible on a dwarf plant.

Many forms of Celosia argentea have been developed, but C. cristata was neglected until S. Bryson Ayres, noticing certain attractive specimens in his seed field, saw the possibilities of this variety. He set about perfecting a strain which he has called C. Brysonia chrysantheflora. His object was to secure a compact, round head of flower which would resemble the head of the chrysanthemum, instead of the straggling, unattractive cockscomb. He aimed to combine with this form of flower a round, straight stem, strong enough to bear the large, heavy head, instead of the lath-shaped, knotty stem which so often forms on this plant.

Visitors to the Kansas City convention were amazed at the progress Mr. Ayres had made in perfecting this strain, although he declares he is still far from satisfied. A considerable share of the 100 acres which Mr. Ayres devotes to seed culture, on the outskirts of Kansas City, is given over to celosias, most of them of the improved Ayres strain. The decorative value of this flower has appealed strongly to florists who have seen it. In the autumn of 1921 the great department store of Marshall Field & Co., Chicago, was decorated with Celosia chrysantheflora during opening week. This display of the flower, which included thousands of blooms, created a demand from the florists who saw it, with the result that Poehlmann Bros. Co. has become Mr. Ayres' sole agent in Chicago and is shipping large quantities of this flower to the trade in the middle west.

For Drying.

In addition to its particular adaptability for use in large decorations, Celosia chrysantheflora has another quality that appeals to florists, its ability to be shipped long distances without the flower head being marred. Still more important is the fact that this celosia may be dried easily, and any stock which has not been sold while fresh may be hung up in a cool, dry place and so preserved, for sale later.

Mr. Ayres provided the following instructions for drying Celosia chrysantheflora:

"I find my variety, Celosia Brysonia chrysantheflora, dries much better than any other that I have ever seen. Even the wonderful pastel shades which I have introduced dry beautifully. I have lately had many comments from

customers regarding their success with Celosia Brysonia chrysantheflora and they are anxious to know when to cut and how to dry them.

"They can be cut and dried any time from August 20 until frost comes. In our latitude frost seldom comes before the middle of October. We find a cool atmosphere aids them materially in drying. We use our seed barns and warehouses to dry our celosias. We keep the curtains drawn over the windows, in order to have semi-darkness. We are also careful to give plenty of ventilation.

"We cut the flowers with long stems and hang them from the ceiling head downward. We do not crowd the flowers, as this may cause them to heat and spoil. It seldom takes us more than fifteen days to have them perfectly dry. Of course, during damp weather it takes a little longer.

"A customer of ours just recently brought us a dozen specimens of Celosia Brysonia chrysantheflora which she had dried in a garage in less than two weeks' time. She had purchased them from us a year ago and the colors today are seemingly as vivid as the day the flowers were cut. It might be interesting to know that she kept them in water, using them as fresh cut flowers, for two weeks before she dried them. We mention this because a florist should make it plain to customers that they can use Celosia Brysonia chrysantheflora as a fresh cut flower and then dry it for use as an everlasting."

As They Grow.

In one of the accompanying illustrations may be seen S. Bryson Ayres himself, standing in front of his seed store, holding a bunch of Celosia chrysantheflora which was dried more than a year ago. This store, by the way, which is at 503 Walnut street, Kansas City, is managed by a brother-in-law of Mr. Ayres, Henry Wertheim, who directs the Ayres seed interests. Mr. Ayres says he feels fortunate in having a man of Mr. Wertheim's extensive seed knowledge and executive ability to aid him in conducting the large business which has been built up within the last few years.

The two other illustrations will give readers an accurate idea of the appearance of Celosia chrysantheflora, if they have not seen the blooms. One picture, a close-up view, shows the typical rounded, compact heads which it has been Mr. Ayres' aim to secure on plants of this variety. The other view, of the plants growing in the field, shows their habit of growth. It will be seen that most have the straight, round stem, but here and there is a reversion to the heavy, ungainly slab, which Mr. Ayres is gradually eliminating.

A wide variety of shades has been developed in Celosia chrysantheflora, all the way from a pale yellow to a deep maroon. One of the deepest maroon has been named "Philip Breitmeyer," in honor of the president of the F. T. D. The deep red shades seem to be most favored by florists, though Mr. Ayres thinks highly of some of his pastel shades as well.



Two Armfuls of Celosia Brysonia Chrysantheflora at Blue Ridge Seed Farm.

WHITE'S HONOR ROLL.

Once a year the White Co., of Cleveland, manufacturers of a truck popular with the better class of florists, publishes a list of its machines that have run 100,000 miles or more. In the list of veteran trucks which have run more than 200,000 miles there is one operated by Baum's House of Flowers, Knoxville, Tenn.; one owned by Malandre Bros., New York, and two operated by Kirchner's, of Cleveland. In the group that have run more than 150,000 miles, but which have not yet reached 200,000, are the trucks of Holm & Olson, St. Paul; Johnson & Chronis, Chicago, and one of those owned by A. Graham & Son, Cleveland. Of the trucks which have run more than 100,000 miles, but which have not yet entered the 150,000-mile class, there are those of the Cleveland Cut Flower Co., Cleveland; August Doemling; Detroit; Fleischman Floral Co., Chicago; Henry Hession, Brooklyn; A. H. Hews & Co., pot makers, Cambridge, Mass.; Hitchings & Co., greenhouse builders, Elizabeth, N. J.; Knoble Bros., Cleveland; Frank Oechslin, Chicago; A. C. Oelschig & Sons, Savannah, Ga.; C. A. Samuelson, Inc., Chicago; M. Weiland, Evanston, Ill., and two of the trucks of A. Graham & Son, Cleveland.

The White Co. says it does not profess that the list is a complete one, but that it only includes the veteran trucks the records of which have come to the notice of the manufacturer. The Review knows of two other White trucks in use by florists in Chicago that belong in the honor roll: The one operated by Maerz Bros., successors to Charles H. Fisk, has a record that puts it well up to the top of the list, and W. J. Smyth has a White which probably is in the 200,000-mile class. One used by E. Wienhoeber Co. also has a record for mileage.

TAX VALUE OF GREENHOUSES.

Complaint occasionally comes from greenhouse owners that local tax assessors place upon their greenhouses a value for the purpose of taxation out of proportion to the relative cost of a glass house as compared with buildings or other structures of wood, brick or stone. The presumption is that boards of assessors are more familiar with evaluating the latter classes of building than they are with determining fair value with regard to greenhouses. Inquiry into the rates of the valuation of greenhouses in various localities brings out the fact that there is a wide variation in even closely neighboring districts of the country.

Not long since a Kansas florist protested the assessment made by the local board on a basis of approximately 50 cents per square foot. This referred solely to the greenhouse structure itself. The real estate had been assessed separately. The pots, tools and such other items had been listed as personal property. For the structure itself to be taxed at the rate noted was to evaluate it nearly on an original cost basis.

Discussion of the subject with Illinois growers educed the fact that in their state assessment varies from 10 cents per square foot on ground covered with glass all the way up to 50 cents per square foot. These assessments included the greenhouse buildings and the ground they occupied. Of course, it is not easy to figure out a square foot basis. It can only be done, in the majority of cases, by deducting the portion of the assessment pertaining to the real estate, dwellings and other improvements, since, as a rule, the greenhouse owner's entire property is assessed in a lump, regardless of the fact that there are several types of improvements on the place.

In the vicinity of Maywood, Ill., where there is probably as much glass as in any other equal area in this country, valuation is reported to be arrived at by lumping both the old and new houses together, taking the total number of square feet covered by glass and multiplying by 11 cents. The result represents the amount of full valuation of the structures proper and all stationary appliances. Assessment for taxation purposes, in this district, is one-half of the full valuation above described.

It is reported that in Cincinnati and vicinity greenhouses are included with real estate, and the same rate of taxation applies as on other buildings. In case a florist feels that his valuation should be decreased, he must pay the bill under protest and file a claim for refund. Just across the Ohio river, in the adjoining section of Kentucky, notwithstanding, greenhouses are assessed as personal property.

As remarked before, in most instances

real estate, residence and greenhouse values are so mixed, in a given piece of property, that it is difficult to separate them. A large greenhouse owner near Buffalo, N. Y., reports that one section of his range, containing about 30,000 square feet, including packing house and office but not boilers, is assessed at $12,000. This is a range of connected houses of pipe-frame construction. This glass is situated in the best residential part of a town where lots sell for $10 to $20 a front foot.

The few instances which are cited above indicate that here is a subject which might well be given careful attention by a national organization, either the Society of American Florists or the National Flower Growers' Association, though the latter seems already to have its young hands full. A compilation of greenhouse values for taxation purposes would enable a florist who considered his assessment too high to submit data to his local board which would be good proof that he had been overassessed. To help along the good work, The Review will gladly receive from readers any figures they can give regarding the valuations placed upon their greenhouses for taxation purposes, in order that more figures may be presented for the purpose of comparison, in addition to the few which are given here.

SHAVING ROOT SYSTEM.

Is it advantageous when potting plants from the field to shave off considerable of the root system to produce quicker and better maturity of the plants?

N. R.—Del.

Some plants are benefited by having their long roots cut back at potting time; especially is this true of woody subjects to be used for forcing. Some of the lat ter, such as roses, require that the tops be headed back also. Such plants, however, as stevias, berried solanums, hydrangeas, bouvardias and other plants to be used for winter forcing or fruiting should have all possible roots maintained.

On the other hand, if you are lifting any stock plants of geraniums, vincas, verbenas, heliotropes and other bedding plants of a more or less soft nature, the roots, as well as the tops, should be cut back and the plants put into comparatively small pots; they will start better when treated thus. Never remove any roots, however, from such plants as rhododendrons, azaleas or kalmias, or, in fact, any of an evergreen nature.

C. W.

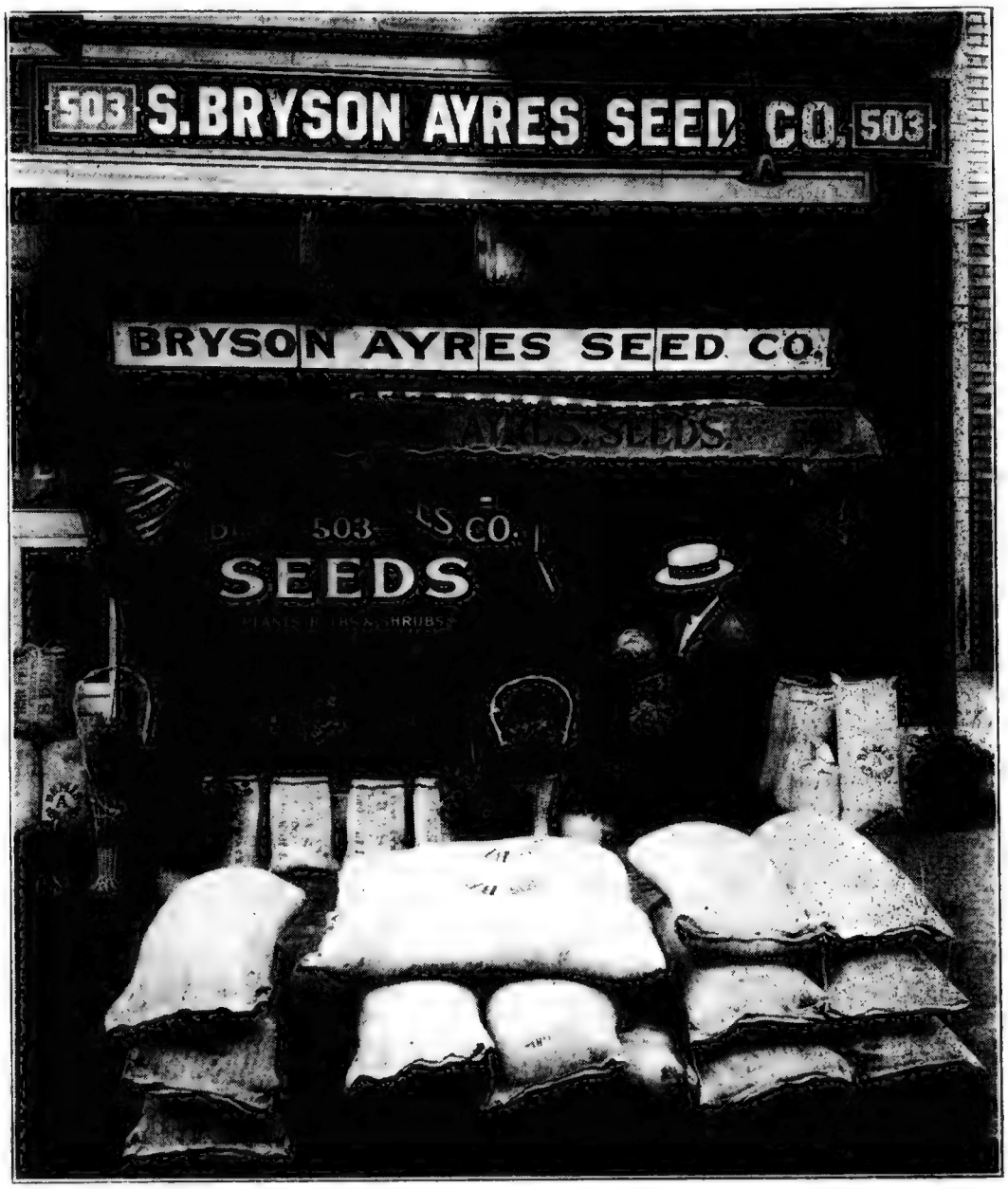
PAINT IN TANK HARMFUL?

I have just erected a galvanized water tank, the water to be used for my plants and goldfish. I have painted the tank inside and out with red lead and oil. Now another florist tells me that I shall kill all my plants and goldfish with a tank so painted. Is this true? If so, what can I do to overcome my mistake?

A. B. K.—Ala.

The effect of paint applied to a tank from which water is drawn for watering plants and supplying goldfish with water should not be detrimental. However, it would be well to make sure that the paint has thoroughly dried before the tank is filled with water, since a film of oil on the surface of water would be fatal to fish. Any danger there might be would also be lessened if the tank is filled with water and emptied after being allowed to stand a day or two before being again filled. If any oil is noticed on the surface of the water when it is drawn to supply the fish, it will be advisable to give the interior of the tank a thorough scrubbing with strong soap suds.

L. R. T.



S. Bryson Ayres Holding Dried Celosias in Front of His Seed Store.

SHADING GREENHOUSE GLASS.

We have a new lean-to greenhouse, 12x40 feet. The problem which confronts us at the present time is how to shade the glass so as to keep the strong sunlight from ruining the plants. Is it proper to shade this house with wooden slats, whitewash or cloth? We have on hand a quantity of cypress slats, sawed 1x2 inches.

V. N.—N. C.

Screens made from wooden slats are commonly used for the shading of greenhouses, especially those in which delicate stove plants are grown. Ordinary laths are usually selected for making the screens. These generally have a thickness of three-eighths of an inch. Especially if the supply of 1x2-inch strips on hand is likely to run short, it is suggested that they be resawed, making them about 7/16x2 inches. Whatever the thickness of the slats, make the screens so that the distance between the slats would be slightly less than their thickness.

Lime whitewash may be used on the glass, and for a propagating house muslin curtains hung on wires about six inches below the glass will serve a good purpose. They should be so arranged that they can be pushed aside except in bright sunlight. The wooden screens may rest on the sashbars.

PROPAGATION OF VINCAS.

How and when can I propagate Vinca variegata, and how shall I manage when taking it from the field?

N. R.—Del.

Vinca variegata can be propagated now and until spring. The young shoots when a few inches long make the best cuttings and root most readily. Pieces of harder wood will also root, if taken off with two or three eyes, but these require a longer season. Vincas lifted from the open should have balls well reduced, so that they can be placed in pots of a moderate size. It is better also to remove the longest trails.

C. W.

PROPAGATING ENGLISH IVY.

How and when can I propagate English ivy, and how can I manage when taking it from the field? N. R.—Del.

Propagate English ivy any time during the year. You can do it successfully now in any ordinary cutting bench.

C. W.



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HAS OWN OIL INSTALLATION.

Having read several articles in The Review on the burning of fuel oil, I thought that my experience with it might be of interest to readers. I have been burning fuel oil for the last four years and have tried several makes of burners, but I have found that I get the best results from my own installation. I have made many burners and have now perfected an installation that I think will stand the test anywhere.

I do not use a nozzle to spray the oil, but I have made a mixer which will mix air with the oil before it enters the fire; this creates a blaze like that from a blow torch. This installation will give the same results in cold weather, when oil is thick, as in warm weather, when oil is thin; the apparatus never clogs. A heavy or light fire can be had by increasing or reducing the oil supply.

The oil is fed by gravity to the mixer and is sucked in with the air by steam. The installation will not interfere with the burning of coal and a change from on oil fire to a coal fire can be made in less than five minutes; or coal and oil can be burned at the same time.

I burn oil when oil is cheaper and coal when coal is cheaper. Oil at 5 cents per gallon is cheaper than coal at $5 per ton, figuring at the track ready to unload. When burning oil a large storage tank on the place is a good investment. When burning oil last winter I had no day fireman and often left the boiler room for three to four hours when the weather was stationary. I have often had coal with which it was hard work to keep up steam with three boilers, while with oil I have used only two.

O. H. Herman.

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Your article in The Review of August 31, on how to propagate phloxes, is all right, but since the cost of production has gone up, the most economical method of propagating these plants is as follows: Take up well established stock; that is, plants which have been growing one or two years; cut off the roots from the old plant with a pair of scissors, leaving about four inches of root on the plant, so as not to ruin its commercial value. Then take the roots which you have cut off and place them in a wooden flat having a depth of about four inches. If it is possible, get some soft coal ashes which have been sifted through a ¾-inch sieve. Mix one part of the ashes to one-fourth part of ordinary soil and put one inch of the mixture in the bottom of the flat. Spread the roots on the top of this layer of mixed soil and ashes. The layer of roots should be made about two-thirds the thickness of the layer of soil and ashes. Cover the roots with another layer of soil and ashes, laying the second layer of roots on top of that, and so on until the flat is filled, leaving no space in the top of the flat for the water to stand. Water the flats and set them away in a coldframe. You may water the flats occasionally through the winter, if the weather is open. If the weather is not open, use your best judgment and keep the flats the same as you would other hardy plants in flats. In early March bring the flats into the greenhouse and take the roots out of them. When this is done take three parts of soil to one part of ashes and mix the two together well. Cut the roots into 1 or 2-inch lengths and sprinkle them throughout the flats which you have already prepared. Cover the roots lightly with soil and set the flats on a bench in a cool greenhouse. The flats should be covered with paper and kept damp.

The roots will sprout in about three weeks, and it is possible to get more than 1,000 plants out of a flat, 3x14x23 inches, so that the original stock flat could hold enough roots to furnish either 3,000 or 4,000 plants. These little plants are potted in 2-inch pots and grown about three weeks, after which they are set out in rows about three or four inches apart. About ninety-five per cent of the plants will bloom the first season, if they are set out before June 25. If the plants are set out in early May, they can be given more room in the row; hence they will make about five branches.

If propagated in this manner, the possibility of mildew affecting your plants is greatly reduced, and where a grower only has one or a dozen stock plants of a variety, he can get twenty-five times as many plants in one season and still not weaken the old plant, as the old plant can be set outdoors again after the roots have been cut. A good time to do this root cutting is from October 10 on, until the ground is no longer open. I advise strongly against the use of sand for phloxes when potting. Use the soft coal ashes, if it is at all possible to obtain them. The soil for phloxes should not be made rich, as they are the opposite of mums in this respect.

I have obtained my information from practical experience, and I suppose I have handled upwards of several hundred thousand plants. I have reference to the Pantheon and Von Lassburg and about forty other varieties, but I have never dealt with P. Miss Lingard or P. canadensis.

Charles Donahue.

The Hardy Garden



SEASONABLE PERENNIALS.

Hardy Asters.

The hardy perennials are now more or less on the wane, but for some time there will be a goodly showing of subjects which are mainly tall-growing Fine now are the hardy asters, or Michaelmas daisies, as they are sometimes called. While they are natives of North America, it remained for hardy plant specialists abroad to appreciate properly their beauties as garden plants and to improve them by hybridization. Such English firms as Amos Perry, Ware, Prichard and Wells and some continental firms have done a great deal in improving this beautiful class of hardy plants. While there are many lovely forms to be met with in a wild state, they have been greatly improved by the painstaking work of hybridizers. Anyone who does not care to bother with named sorts, but yet wants a nice assortment of hardy asters, should purchase a packet of seeds from a good firm. It is late to sow these now, but start them under glass in spring, and you will have big, strong plants to bloom the following year. You will be surprised at the fine range of colors.

So fine are these asters for cutting that any florist who grows hardy perennials should stock up on a few of them. The following are fine: Feltham Blue, bright blue; Glory of Colwall, pale lavender; Climax, pale blue, golden center, a grand sort; Amos Perry, spreading heads of deep pink flowers; Perry's Blue, rich lavender blue; St. Egwin, pale pink; Perry's Pink, reddish pink; White Queen, pure white. The foregoing are all of the novi-blegii group and do not, as a rule, grow as tall as the novæ-angliæ section. The three colors of novæ-angliæ, blue, pink and white, are all well worth growing. Lil Fardell is an especially handsome form, carrying large, handsome bright pink flowers. Other useful asters for massing or cutting are ptarmicoides, with small white flowers produced in great abundance; cordifolia Miss Edith Gibbs, pale lavender, and subcærulea, with large, deep blue flowers, which is an early bloomer. Fall is the time to plant out asters and, as they spread quite rapidly, it is necessary to replant not later than every third year for the best results.

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Boston, provided they are on well drained ground, where no water can stand.

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Phloxes.

No one possessing a garden or growing a selection of hardy plants can do without phloxes. Peonies, while in season, make a more stunning show, but their season is rather brief; so it is with irises. Larkspurs give two good crops of flowers, but phloxes give a continuous succession of blooms for a far longer period than any other hardy herbaceous plant. If we start with the subulata type, followed by divaricata and amœna, and in turn succeeded by that most beautiful and useful of all phloxes, suffruticosa Miss Lingard, to be succeeded by the paniculata type, we have really six months of phloxes, something we cannot get from any other perennials, and the plants have such a wide range of colors, are so free-blooming and easy of propagation that everyone should plant liberally of them.

In August and September the paniculata, or late-flowering, type is seen at its best. Young stock propagated under glass and set out in nursery rows gives the finest show of late bloom. Of a large number of varieties viewed before penning these notes, the following appealed to me as being fine for mass effects, general border use or cutting: Elizabeth Campbell, salmon pink, still the best of its color and always in demand; Pantheon, bright carmine rose; Thor, deep salmon, shaded scarlet; W. C. Egan, lilac suffused with soft pink, exceedingly large flowers; Richard Wallace, pure white with maroon center; R. F. Struthers, salmon rose; Le Mahdi, violet purple, the best of the so-called "blues," fine under overcast skies, especially if associated with white varieties; Frau Anton Buchner, pure white with handsome trusses; Rynstrom, rose with white center; F. G. Von Lassburg, a grand, reliable white; Beacon, bright cherry red; Mme. Paul Dutrie, pale lilac rose; Albion, pure white with pale rose eye.

Phloxes are occasionally troubled by mildew and red spider. The former comes usually in hot, moist weather, and a good dusting of powdered sulphur is the best remedy. Red spider appears in hot, dry weather; the remedy is to hose the plants vigorously or, if possible, keep them well watered, they are rarely attacked except when suffering from drought. If there are any special varieties of phlox from which it is desired to increase stock, such plants should be marked now, lifted and stored in a cellar or frame and placed under glass in February. If they are started up in a cool, light house, an abundant crop of cuttings will soon appear, which can be taken off when three to four inches long and they will root as easily as mums or heliotropes. Potted off singly when rooted and put out in nursery rows in late spring, they will produce handsome heads of flowers and make excellent clumps for either fall or spring sales.

Artemisia lactiflora, growing four to five feet in height and carrying large spikes of spiræa-like, creamy white flowers, is blooming now. It proves hardy and is fine for cutting.

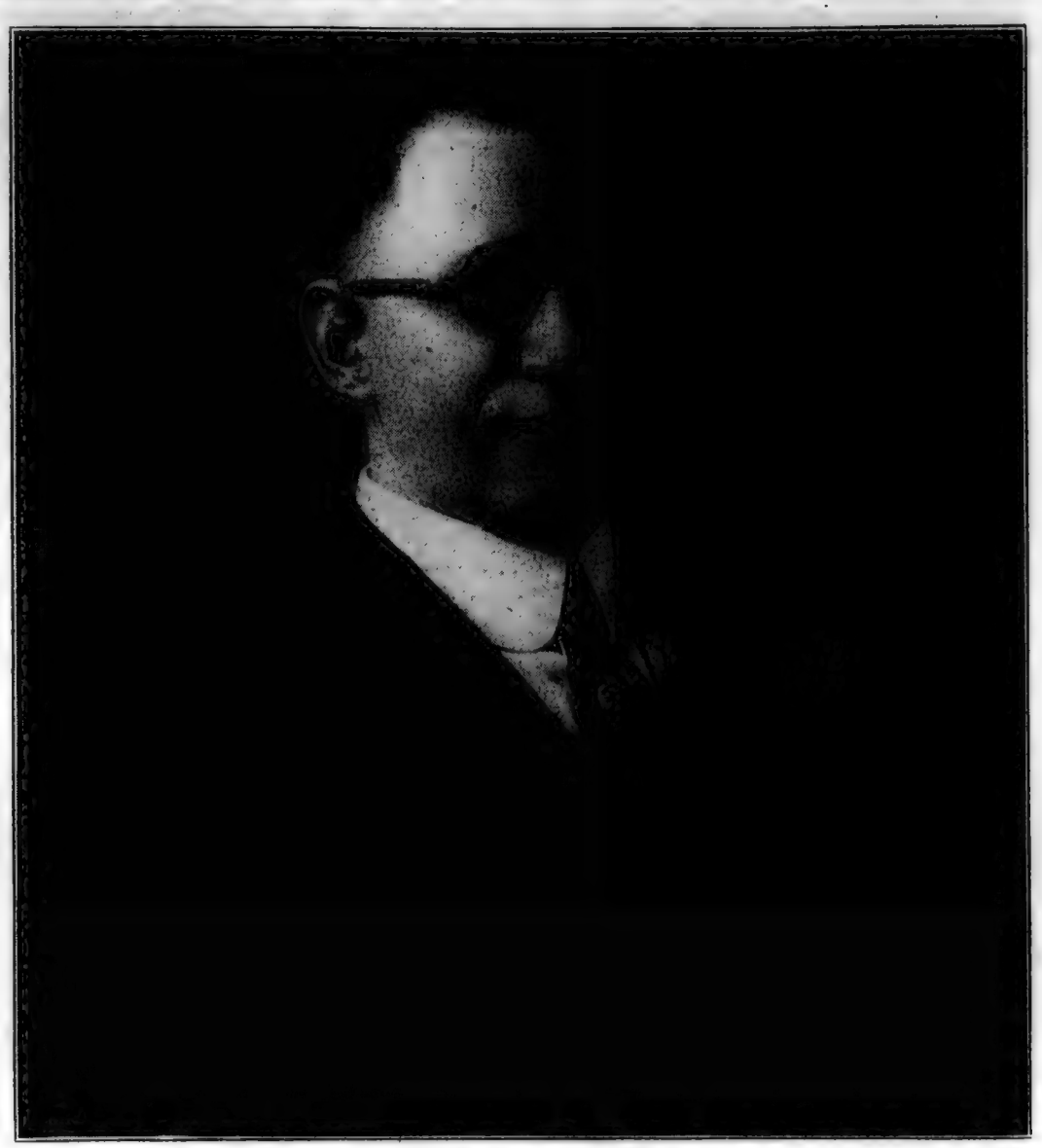
Campanulas.

Among the campanulas the most striking is still pyramidalis, which lasts a long time, particularly where it can get a little shade. C. punctata, with large, nodding, bell-shaped flowers, white spotted with rose, is still flowering. C. lactiflora cœrulea, with pale blue flowers, has grown five to six feet high this season and has flowered for months. It is one of the most beautiful and useful of perennials; the flowers are pale blue in color and abundantly produced. No one will go far wrong in planting this campanula. C. rotundifolia, the Scotch bluebell, has flowered for a long time and will persist until cold weather. C. carpatica in the borders and rockery is also a dependable variety in late summer.

The robust growing boltonias, or false chamomiles, are now at their best. B. latisquama, pink, tinged with lavender, is the best. B. asteroides is a pure white sort, growing six to eight feet tall and spreading rapidly. Both are fine for cutting.

Pyrethrum uliginosum, the giant white daisy, is a most useful plant for cutting

WHO'S WHO IN THE TRADE AND WHY



GLENN K. PARKER.

VISITORS at the Kansas City convention remember the genial countenance and warm handclasp of the chairman of the local invitation committee. Now that the S. A. F. gathering is history, Glenn K. Parker is immersed in his duties as vice-president and general manager of the Stuppy Supply Co., Kansas City, Mo. Mr. Parker has grown up in the flower business, having started with his grandfather, George M. Kellogg, at Pleasant Hill, Mo., in 1903, and having been in charge of the retail and wholesale departments at that place for ten years. Later Mr. Parker moved to Kansas City with his family and took charge of the wholesale and retail store of the George M. Kellogg Flower & Plant Co. For a while he drifted away from the florists' business and opened a large garage, which he ran successfully. Disposing of that business, he, with Frank Stuppy, of St. Joseph, Mo., organized the Stuppy Supply Co. Mr. Parker is active in local florists' and fraternal circles. He has done especially good work as secretary of the Kansas City Florists' Club.



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In August and September the paniculata, or late-flowering, type is seen at its best. Young stock propagated under glass and set out in nursery rows gives the finest show of late bloom. Of a large number of varieties viewed before penning these notes, the following appealed to me as being fine for mass effects, general border use or cutting: Elizabeth Campbell, salmon pink, still the best of its color and always in demand; Pantheon, bright carmine rose; Thor, deep salmon, shaded scarlet; W. C. Egan, lilac suffused with soft pink, exceedingly large flowers; Richard Wallace, pure white with maroon center; R. F. Struthers, salmon rose; Le Mahdi, violet purple, the best of the so-called "blues," fine under overcast skies, especially if associated with white varieties; Frau Anton Buchner, pure white with handsome trusses; Rynstrom, rose with white center; F. G. Von Lassburg, a grand, reliable white; Beacon, bright cherry red; Mme. Paul Dutrie, pale lilac rose; Albion, pure white with pale rose eye.

Phloxes are occasionally troubled by mildew and red spider. The former comes usually in hot, moist weather, and a good dusting of powdered sulphur is the best remedy. Red spider appears in hot, dry weather; the remedy is to hose the plants vigorously or, if possible, keep them well watered, they are rarely attacked except when suffering from drought. If there are any special varieties of phlox from which it is desired to increase stock, such plants should be marked now, lifted and stored in a cellar or frame and placed under glass in February. If they are started up in a cool, light house, an abundant crop of cuttings will soon appear, which can be taken off when three to four inches long and they will root as easily as mums or heliotropes. Potted off singly when rooted and put out in nursery rows in late spring, they will produce handsome heads of flowers and make excellent clumps for either fall or spring sales.

Artemisia lactiflora, growing four to five feet in height and carrying large spikes of spiræa-like, creamy white flowers, is blooming now. It proves hardy and is fine for cutting.

Campanulas.

Among the campanulas the most striking is still pyramidalis, which lasts a long time, particularly where it can get a little shade. C. punctata, with large, nodding, bell-shaped flowers, white spotted with rose, is still flowering. C. lactiflora cœrulea, with pale blue flowers, has grown five to six feet high this season and has flowered for months. It is one of the most beautiful and useful of perennials; the flowers are pale blue in color and abundantly produced. No one will go far wrong in planting this campanula. C. rotundifolia, the Scotch bluebell, has flowered for a long time and will persist until cold weather. C. carpatica in the borders and rockery is also a dependable variety in late summer.

The robust growing boltonias, or false chamomiles, are now at their best. B. latisquama, pink, tinged with lavender, is the best. B. asteroides is a pure white sort, growing six to eight feet tall and spreading rapidly. Both are fine for cutting.

Pyrethrum uliginosum, the giant white daisy, is a most useful plant for cutting

WHO'S WHO IN THE TRADE AND WHY



GLENN K. PARKER.

VISITORS at the Kansas City convention remember the genial countenance and warm handclasp of the chairman of the local invitation committee. Now that the S. A. F. gathering is history, Glenn K. Parker is immersed in his duties as vice-president and general manager of the Stuppy Supply Co., Kansas City, Mo. Mr. Parker has grown up in the flower business, having started with his grandfather, George M. Kellogg, at Pleasant Hill, Mo., in 1903, and having been in charge of the retail and wholesale departments at that place for ten years. Later Mr. Parker moved to Kansas City with his family and took charge of the wholesale and retail store of the George M. Kellogg Flower & Plant Co. For a while he drifted away from the florists' business and opened a large garage, which he ran successfully. Disposing of that business, he, with Frank Stuppy, of St. Joseph, Mo., organized the Stuppy Supply Co. Mr. Parker is active in local florists' and fraternal circles. He has done especially good work as secretary of the Kansas City Florists' Club.

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Coreopsis grandiflora
Coreopsis verticillata
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Aquilegias
Helianthus
Rudbeckias
Boltonias
Artemisia lactiflora
Lilies, auratum, regale, speciosum
Phlox paniculata
Gypsophila paniculata
Stokesia cyanea
Iris, all varieties
Achillea the Pearl
Pompon chrysanthemums
Campanulas
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Gaillardia grandiflora
Physostegia virginiana
Pyrethrum roseum
Eryngiums
Anemone japonica

The foregoing list is not by any means a complete one, but it may suffice for your purpose. Plant the varieties in good-sized clumps. Some subjects, like oriental poppies, die away after blooming and leave large gaps. Put some annuals in to cover such vacancies. For dwarf subjects for a border, pansies, bedding violas, English daisies, forget-me-nots, yellow alyssum, Campanula carpatica and similar plants will flower satisfactorily for a while, and hollyhocks, Canterbury bells and foxgloves will also prove useful. You will find occasional practical articles on hardy perennials in The Review. C. W.

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If, after resting the plants, the soil is thoroughly soaked for three days or more before any top soil is taken off, so that the exposed roots have a chance to take up the moisture while you are changing the soil, you may bring them through, but even then three weeks' rest should be a great plenty. In the north, four weeks is considered long enough to rest any rose, and I have no doubt that three weeks in Texas should give them fully as much of a rest as four weeks near Chicago. W. J. Keimel.

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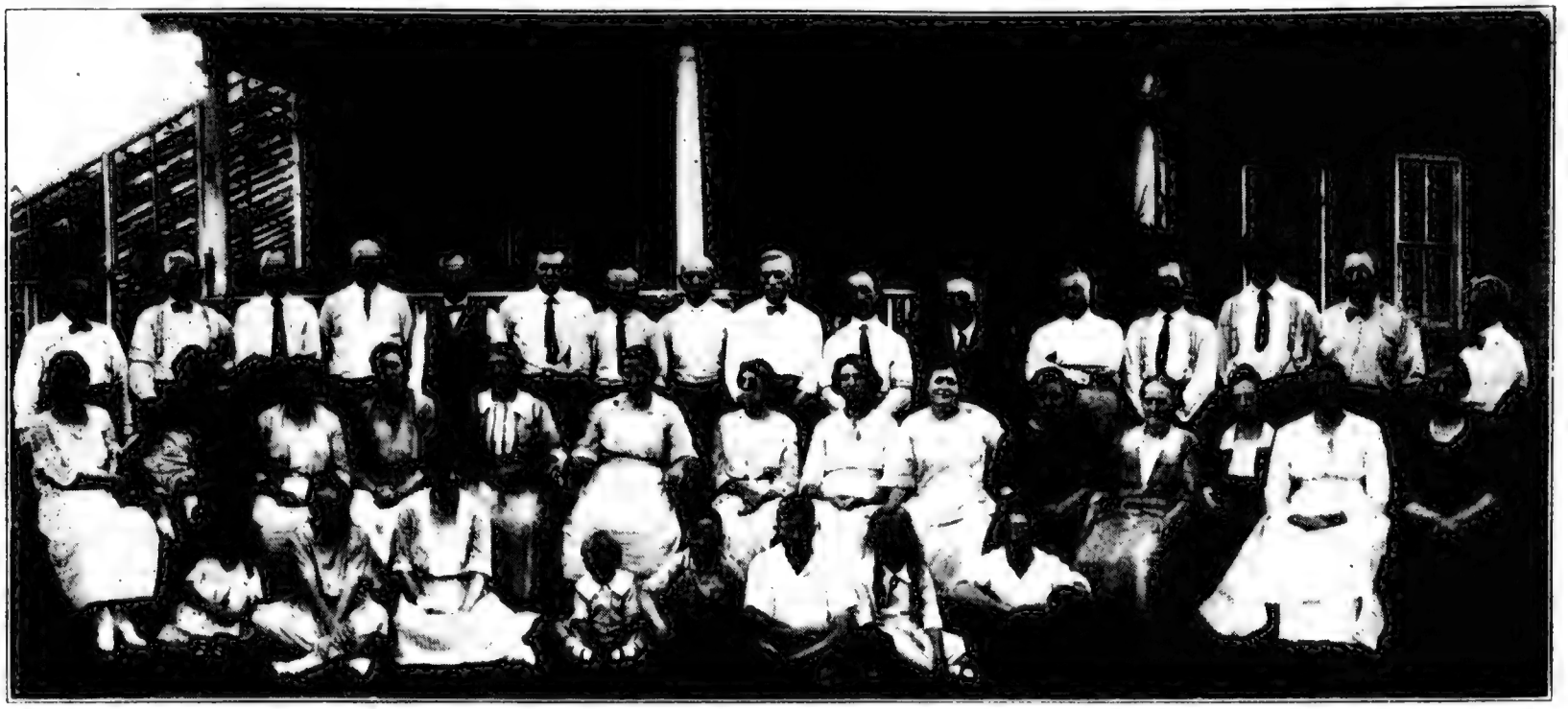
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OBITUARY

Mrs. Mary Gage Peterson.

Mrs. Mary Gage Peterson, widow of P. S. Peterson, late proprietor of the Peterson Nursery, Chicago, and mother of the present head, William A. Peterson, died at the Bethany Girls' Home, Chicago, September 6.

Mrs. Peterson was 78 years old. Her birthplace was Concord, N. H. She came to Chicago in 1865, the year of her marriage, following her graduation from Mount Holyoke College, of which she was trustee until the time of her death. With other prominent Chicago women, Mrs. Peterson established the School of Domestic Science, the Chicago College Club and the Bethany Girls' Movement. In connection with the latter movement she established a summer camp at Winona Lake, Ind., and the Wellington avenue home, Chicago.

The Peterson estate was, until part of it was recently given over to city subdivisions, the largest piece of single property within the city limits, it is said. The old Indian trail contained therein, together with the fact that it is one of the best known nurseries in America, marks it as a point of interest.

Mrs. Peterson was largely responsible for the opening of the Sunday school in Bowmanville, Ill., which later became a Congregational church. She had been for many years a trustee at Mount Holyoke College, from which she was graduated, and was considered a national authority on forestry, being chairman of forestry of the General Federation of Woman's Clubs.

Until a few months before her death she had lived continuously in the old homestead at 3400 Peterson avenue, Chicago, where her son, William A. Peterson, and three grandchildren were born and grew up.

Funeral services were held Thursday, September 7, at 3 p. m. There were many floral tributes.

Louis Becu.

Louis Becu, of 2111 Salisbury street, Pittsburgh, Pa., a florist in Phipps conservatory, Schenley park, was found dead near the conservatory Sunday morning, September 3. A hemorrhage is said to have caused death. When last seen by fellow employees, Mr. Becu appeared to be well.

Mrs. C. W. Harold.

The death of Mrs. C. W. Harold, wife of one of the proprietors of the Ozark Pansy Gardens, West Plains, Mo., occurred September 6, at the family home. Mrs. Harold underwent an operation for cancer March 21. The operation was a success, but in her weakened condition she was unable to withstand the shock. Her maiden name was Thora Francis Finch and she was born at Farmer City, Ill., December 2, 1873. She was an energetic worker and entered the florists' business on East Main street, Decatur, Ill., in the spring of 1908. Mr. Harold was a grower of wholesale plants and built up an extensive business in rooted cuttings and pot plants. In 1916 they sold out their interests in Decatur, Ill., and moved to West Plains, Mo., where they have conducted the Ozark Pansy Gardens. One small house was erected in 1920, which was destroyed by fire March 1, 1922, but since then Mr. Harold has been engaged in building a new place.

COREOPSIS UNDER GLASS.

Can coreopsis be forced successfully for winter bloom? We have a constant call for yellow flowers for table use and coreopsis would be a welcome addition to calendulas and bulbous stock if it would do well. How should it be handled? H. D. P.—N. Y.

Coreopsis grandiflora, which is an improved form of the older C. lanceolata, makes a useful plant for spring flowering under glass. It is really a biennial, although usually classed as a perennial, and it is not too late to sow seeds now and have good plants for forcing next season. This coreopsis will not stand much forcing and cannot be started early. It can, however, be flowered well indoors from early April until the middle of May and can be planted either in pots or in a bench or bed. Pots, if used, should not be less than six inches in diameter, and when the plants run up to flowers, it is an advantage to let them stand on a bed of soil and root through. They are vigorous growers, need plenty of water and liquid manure as the spikes run up.

Another nice yellow flower for cutting, an annual, is Leptosyne maritima. It produces much larger flowers than the coreopsis, is lemon yellow in color and carried on long stems. The flowers are quite fragrant and keep extremely well in water. It does not produce so many flowers as coreopsis, but blooms for a longer period. Sow seeds in late September and pot as long as needed. In 8-inch pots, splendid flowers are produced. As the plant is quite a strong grower, a stake will be needed for each.

While the leptosyne is an annual and should be grown along without a check, the coreopsis should be left outdoors until it has had several sharp freezes to stop growth. C. W.

TEMPERATURE FOR MYOSOTIS.

What night temperature does myosotis require? N. R.—Del.

Myosotis succeeds well in a night temperature of 45 to 50 degrees, not higher. C. W.

Ferns

COMBATING FERN SCALE.

I am sending you under separate cover a few leaves of ferns affected with some kind of bug. Do you know what it is and what spray solution to use? A. F. L.—Ill.

This is another example of the fern scale, an insect that is frequently found on Boston ferns, as well as on many other species of the same family. It will pay to go over the plants carefully and cut out the fronds that are most affected; after this a regular course of spraying once a week should be instituted. The best spraying solution for this purpose is composed of one-half ounce whale oil soap and one teaspoonful of a strong nicotine solution to one gallon of water. Dissolve the soap by boiling and add the nicotine after the mixture is cool and just before using. Some growers use a stronger solution than this, but it sometimes injures the tender tips of the fronds, especially when the sun comes out soon after the plants are sprayed. W. H. T.

MAKING FERNS GREENER.

Will you advise me as to what I can do to produce more green in my Boston and Roosevelt ferns? They are in benches with one-fourth rotted manure and some bone meal. They are growing finely, but have a yellow color. R. G.—Ky.

If these ferns were planted in poor soil, it would be advisable to apply additional fertilizer to give the plants color. With one-quarter rotted manure and also bone meal, it would seem that they are suffering from an excess of food and, instead of giving more, it is suggested that a light sprinkling of lime be applied to the soil, this to be scratched in with a hand weeder. Give the plants plenty of air and do not soak them too much with water. W. H. T.

FERN SCALE REMEDY.

On a shipment of 500 2¼-inch ferns I have just received, I find that some of the old leaves are infested in the manner indicated by the specimens I have mailed you. What is this infestation and how can it be got rid of? A. E. B.—N. Y.

The ferns received are badly infested with fern scale, and it would be a good idea to remove all the infested fronds and then to give the plants a dip in an insecticide, if they are still in pots. If they are planted outdoors, it will be more troublesome to get rid of the insects, and spraying at intervals of one week will be about the only way to attack the pests.

For either dipping or spraying, the solution should consist of half an ounce of whale-oil soap and one teaspoonful of a nicotine solution to one gallon of water. Dissolve the soap by boiling it in the water, but do not add the nicotine solution until the mixture is cool and until you are ready to use it. W. H. T.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

POTTING HYDRANGEAS.

For early forcing, hydrangeas which have been pot-grown through the entire summer are the best; the wood on these comes shorter-jointed, and by gradually withholding water from them they can be ripened much earlier than on the planted-out stock. Many successful plantsmen grow all of their hydrangeas in pots and find that it pays, especially when the plants are wanted for an early Easter. The average small grower prefers to plant out his hydrangeas and, provided they do not suffer from drought, such plants grow much larger than they would have done in pots. For large specimens nothing can beat the planting-out method. There are many florists who buy field-grown stock in the fall rather than grow it. In such cases it is not wise to order the stock until it is well matured.

Those who grow their own hydrangeas in the field should start potting or tubbing them now. Get a nice ball of earth with each plant, give them a generous soil, stand them outdoors and spray them freely until they are established. Shade them only from the strong sun, and remember that it is a common blunder to shade all plants too much after lifting. When the sun cannot warm the soil, the roots remain inactive and such plants will continue to wilt for a long time.

PROPAGATING GERANIUMS.

The nights are becoming much cooler and the mornings now have a decidedly fall-like nip. Frosts may have already come in some sections and will probably not be long delayed in others. September is a good month to start geranium propagation. October is better, provided you can be sure that the frost will not harm your stock. Geranium cuttings are less liable to root satisfactorily in August than later in the season, because the cuttings are too soft, and in hot, muggy weather many of them will damp off. The firmer the cuttings are, the better. It is for this reason that cuttings taken from stock under glass always show a much lower percentage of loss than those from outdoor stock, and florists who have an ample supply of stock plants under glass are fortunate.

Do not make the cuttings too long, and trim the leaves off quite closely, together with the little green scales on the sides of the shoots. If the cuttings are succulent, let them lie thinly spread out on a potting bench for twenty-four hours; they will then be less liable to damp off. Clean, sharp sand in flats or cutting benches which are well drained should be provided and a soaking watering given the cuttings. Run them on the dry side until they are rooted. Never shade geraniums at all. They do not need it and will root much better if the sun is permitted to warm the sand. If your sand is fine, add some fine coal, coal ashes or charcoal to it. For that matter, they will root well in any of the other mediums named. If you are short on any particular varieties, pot up a number of stock plants, cut these back well and run them somewhat on the dry side until they are established. These will give you a nice crop of cuttings in early winter.

AMARYLLIS.

These winter and spring-flowering bulbs, which are now botanically called hippeastrums, will have practically completed their growth, but should be given an ample supply of water for some time yet. The old method of laying the pots on their sides under a greenhouse bench soon after the plants have flowered has become obsolete, and it is recognized that amaryllis need little drying off if complete success is to be had with them. At present our plants are plunged to their brims in an old hotbed and fully exposed to the weather. They root through the pots somewhat, and the increase in the size of the bulbs is remarkable. These plants will remain in the frames, protected only from frost, until late in October, when they will be placed on a sunny bench well up to the glass and kept somewhat drier at the root. Water is only withheld, however, for a few weeks.

NERINES.

The beautiful nerines, known as Guernsey lilies, are popular outdoor plants in some of our warmer states, but with most of us they are cool greenhouse subjects. The spikes are just starting to show on the brilliant scarlet N. Fothergillii major. A little later will come N. corusca, sarniensis and the many beautiful hybrids, which come in a variety of colors. Though it is not grown much commercially, there is a good field for this charming plant, which comes into flower at a time when greenhouse flowers are none too abundant. Water them just a little when the spikes show; grow the plants cool and after they flower you may do any necessary repotting. Nerines always flower best when the pots are well matted with roots.

DUTCH BULBS.

A large proportion of the Dutch bulbs have now arrived and appear to be of unusually good quality. No rural florist can afford to be without a good batch of these. For home trade they are simply indispensable, and fill a place which no other seasonable flowers can usurp. The great buying public has become somewhat satiated with carnations, roses, mums and violets and when the gradually lengthening days bring along the early crops of tulips, hyacinths and narcissi, they are always eagerly welcomed as harbingers of spring. For hyacinths the demand is always less vigorous than for tulips and narcissi. The smaller sizes of baby hyacinths force well in flats and are useful, while there is a fairly good call for pots of such favorites as Czar Peter, La Grandesse, Queen of the Blues, King of the Blues, Grand Maitre, L'Innocence and other reliables and a certain number, of course, are used for glasses and many more for bedding out purposes.

Narcissi are the most valuable of the Dutch bulbs for cut flowers, although they are far inferior to tulips for bedding-out purposes. Single varieties are the most popular, although a good many of the old, rather coarse double Von Sion are sold. Single Von Sion, Golden Spur, Victoria, Emperor and Glory of Leiden are all splendid. The last-named is a beautiful thing, now comparatively cheap. King Alfred is a wonderful pure yellow of mammoth size, the American Beauty of the commercial daffodil family. A certain number of the sweet-scented Campernellii rugulosus are sure to sell, also a moderate number of such short trumpets as Barrii conspicuus, Sir Watkins, Mrs. Langtry and poeticus ornatus. The poetaz section also must not be overlooked; they are splendid for cutting.

Tulips sell well in pans. Especially popular of late years have been the Darwins, the queens of the tulip family. Good early forcers are La Reine, which comes of a lovely pink color when forced; White Hawk, pure white; Flamingo, carmine rose; Rose Luisante, beautiful deep rose; Fred Moore, orange; Keizerskroon, scarlet, bordered with yellow, and Yellow Prince, a sweet-scented bright yellow. Among early doubles Murillo holds first place, followed by Couronne d'Or, Tearose or Brimstone Beauty and Schoonoord, the pure white sport of Murillo.

Coming to the Darwins, which of late years have forged rapidly to the front, these make splendid pans, and William Copeland, Pride of Haarlem, Bartigon, Princess Elizabeth, Clara Butt, Farncombe Sanders, William Pitt and Mme. Krelage are excellent commercial varieties. The lilac, lavender, maroon, blue and heliotrope shades, while popular in bedding, do not sell well in pans. The Darwins need good-sized pans, eight to ten inches in diameter. They can also be forced in flats, but it is best not to start them so early as the other forcing tulips.

After potting, panning or boxing bulbous plants, soak them well with water. Where a good frost-proof but cold cellar is at your disposal, it makes an excellent storage place for bulbs. Shelves may be built in tiers to contain them. Some sand or fine cinders should be spread on the shelves and double thicknesses of burlap can be utilized to exclude light. Keeping the bulbs buried in the soil outdoors is a practice which is rapidly becoming obsolete, with little to recommend it. C. W.

FLORISTS' REVIEW

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by G. L. Grant.

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Results bring advertising.
The Review brings results.

BALTIMORE florists are preparing for the biggest F. T. D. gathering yet. The dates are October 10 to 12.

LAST week's heat wave, followed by the heavy rains and colder weather this week, cut down the large supplies of stock on the wholesale markets.

ONE Classified ad in last week's Review contained 219 lines. Their pulling power has transformed the aforetime "little liners," in some cases, into pretty big ones.

UNQUESTIONABLY the bulb crops are light, but even of the shortest of them it seems possible for the florist to obtain as many as he wants at the price. There is a limit to everything.

IF you have not gone over your heating system this summer, do so now, before cold weather arrives. A few minor repairs or replacements now may avert serious trouble in midwinter.

FEW accounts for telegraph orders between florists, particularly those in small towns, run into more than a few dollars. They should be paid promptly, not allowed to drag several months.

THE retailer who carries customers on his books six months, a year and more encourages one of two ideas in the minds of his clientele; they think he either is so poor a business man they can pay him as they please, or makes so large a profit he can well afford to wait for his money. Neither of these ideas is one we should be willing to let prevail.

DUTCH bulbs which do not reach these shores before the tariff act becomes law will be assessed at about twice the present rate of duty. Lily bulbs, on the other hand, will pay less than half the present rate. Complete report of the duties arrived at by the conference committee of the Senate and House of Representatives appears on page 24.

NOTWITHSTANDING the drop in temperature at the beginning of this week, the coal market has not increased in activity. On every hand reports are heard of large consumers holding off on purchases, for one reason or another. Now would seem a good time for greenhouse owners to buy their fuel, for deliveries and prices will likely be less easy when a wave of heavy orders stiffens the coal market.

UNTIL it has been demonstrated that a buyer is habitually looking for the long end of everything, "The customer is always right" is a good motto to keep in mind.

THE month of state fairs is here. And florists, who realize the need of greater selling effort this season, are participating in larger numbers than in previous years.

WHILE a few florists meet trouble because they are overambitious, many more suffer from lack of desire to do more. Many of us are satisfied, it would seem, with too limited a scope.

IT appears that figured glass bulb bowls are in favor this season. One Chicago firm has no less than seven styles of bowls. All of these can be sold at prices that should please the public.

A FEW bowls full of Paper Whites and pebbles, displayed in your show window with a tilted case of bulbs back of them, will remind passers that it's time to provide these home brighteners for the winter.

IF the seed crops at Rocky Ford are as good as the dozen melons which reached the Editor's desk from that place last week, J. C. Robinson will deserve congratulations. They were the best we've eaten all season. Thank you, Mr. Robinson!

IT'S remarkable how often people must be reminded to buy the same things they have bought in previous years, but it's remarkable, too, how the florist can add to his business if he goes to the trouble of reminding his customers constantly by various forms of advertising.

THE larger a business establishment becomes the bigger the profits when everybody is busy, but the bigger the losses when they are not. A florist should satisfy himself that he can maintain a greater volume of sales constantly before he sets out on an ambitious program of expansion.

WHEN complaint comes written with a pencil on a sheet from a scratch pad, that leading houses refuse trade prices to the complainant, the answer is not hard. Get printed stationery. That is some indication that you are entitled to trade prices; otherwise, if you are new in the business, there is none.

SURPRISING is the strength of sentiment that good times are at hand. Adverse occurrences appear to have little effect, just now, on the prevailing optimism. Apropos of this, one may quote Dun's review of business conditions last week: "Despite holiday interruptions and other impediments, the week has brought a turn for the better in business. Records of production in basic industries disclose the adverse effect of the labor unsettlement, but the restraints are lessened as coal mining is more fully resumed, and reports indicate improvement in the transportation situation. Evidence of recovery in iron and steel manufacture, following a decided setback, is encouraging, and there now seems reason to believe that fewer obstacles to progress will be encountered. In view of the scope of the strikes and their protracted duration, more stability has prevailed in business than might have been expected, and it is significant in this connection that the monthly statistics show a further reduction in number of failures."

PUBLICITY of the kinds florists frequently are asked to buy has no value unless it makes the cash register tinkle, which it seldom seems to do.

CORRESPONDENTS WANTED.

If you are in constant touch with your local fellow florists and like to write, you can find interesting and gainful occupation for some of your spare time as correspondent for The Review. Newsletters are desired from the following places:

New Orleans, La.	Albany, N. Y.
Dallas, Tex.	Rhinebeck, N. Y.
Fort Worth, Tex.	Buffalo, N. Y.
Lincoln, Neb.	Springfield, Mass.
Seattle, Wash.	Detroit, Mich.

If your city is not now regularly represented in the news columns of The Review, write the Editor as to your qualifications for putting it on the trade map.

ADVERTISING PULLS.

John Wanamaker says if there is one business on earth that a "quitter" should leave severely alone it is advertising. To make a success of advertising, one must be prepared to stick to it tenaciously. He should know before he begins it that he must spend money—considerable of it, and he must continue to spend it. Advertising is a growth. Results at the beginning are not always commensurate with expenditures. In this it is not different from other phases of substantial business prosperity. Advertising does not jerk; it pulls. It begins gently at first, but the pull is steady. It increases day by day and year by year, until it exerts an irresistible power. It is likened to a team pulling a heavy load. A thousand spasmodic, jerky pulls will not budge the load, while one-half the power exerted in steady effort will start and keep it moving. Great successes in advertising have been made by men of courage, conviction and stick-to-it-iveness.

EAST AND WEST.

It is an axiom in the publishing business that "it is not where a paper is printed, but where it is read, that counts in getting results for advertisers." It is proved by the experience of those who use The Review. Of course, Chicago rapidly is becoming the publishing center of America, but results to advertisers do not flow from the fact that printing is done at Chicago; orders arise from the circumstance that Chicago publications are read throughout the length and breadth of the land. It works like this:

Kindly discontinue our advertisement in the Classified department of The Review, of carnations; stock sold.—The Dingee & Conard Co., West Grove, Pa., September 1, 1922.

Please discontinue our advertisement of bulbs of the yellow calla, as our crop is now pretty well booked up.—W. W. Ayers, Capitola, Cal., August 29, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BRIEF ANSWERS.

P. P. & P.—Inquiries must be signed to receive attention.

E. F. T., N. J.—For hail insurance, address John G. Esler, secretary of the Florists' Hail Association, Saddle River, N. J. Fire insurance can be obtained through your local agent if you are willing to pay the high rate.

NEW YORK.

The Market.

The cut flower market has improved to the extent that there are occasional flurries, when staples are in good demand and herbaceous stock clears, but business of the character looked upon as seasonable has not commenced, although usually expected to start in with the opening of the schools. Due to the many outdoor attractions nowadays, the best class of flower buyers is absent from the city as much as possible; in fact, judging by the streams of motor cars to be seen continually on the fine roads in the neighborhood of New York, one is likely to wonder whether anybody at all is at home.

The supply of asters is shortening, but there are still too many to be easily moved, and arrivals include much inferior stock; the price range on quotable material is about 5 cents to 25 cents per bunch, and many transactions cover original packages just as they arrive.

Dahlias are coming in heavily, good, bad and medium. The supply of gladioli has decreased considerably, and much rubbish is arriving, the tail end of the supply.

The supply of roses is increasing, but, as the demand is unchanged, prices are weaker. American Beauty suffers through a large oversupply. Hybrid teas are also in too large quantity to make clearances easily, and there is daily much carried-over stock to be disposed of.

A few carnations are coming in, mostly from left-over field plants, but fair in quality at that. However, they do not attract much attention. Carnations are not expected to become much of a factor in the market until next month.

Orchids are in somewhat scant supply, yet ample for the demand, which is small. Cattleyas are bringing from $75 to $150 per hundred, the higher figure including some fine hybrids. A few spray orchids arrive, but not regularly enough to make a market.

White lilies are in good supply, with a sluggish demand. There is a sufficiency of rubrum lilies, and sales are made at $4 to $6 per hundred. Lily of the valley receipts are about in proportion to the demand, and prices are somewhat stronger.

There continues to be an abundant supply of herbaceous flowers, the offerings including zinnias in quantity, coreopsis, feverfew, tritomas, candytuft, delphiniums, calendulas, French marigolds, buddleias, cosmos, ageratums and rudbeckia. The supply of early chrysanthemums is increasing. This is true chiefly of the Golden Glow variety.

Various Notes.

William Saville, for a time connected with the Springfield Floral Co., Springfield, N. J., has severed his connection with that concern and is now operating the range of glass at Plainfield, N. J., formerly operated by Charles S. Stanley.

Sam Berkowitz, Jr., for a number of years buyer for Vesselius, of Paterson, N. J., is going into the retail business for himself, and will open a store at 105 Broadway, Paterson, September 30.

The Horticultural Society of New York has arranged to hold an exhibition of dahlias in the Museum building, New York Botanical Garden, Bronx park, September 22 to 24. Visitors to the exhibition will be able to enjoy an inspection of the garden's own planting of dahlias, including over 500 of the better and newer varieties, located close to the museum.

James Rutig opened the wholesale store of the new firm, James Rutig & Co., in the Eighteenth street flower market, Thursday, September 7, with a large display of stock. A large and handsome basket of American Beauty roses was displayed at the entrance, presented by friends of the new concern.

Charles Weber, the carnation grower of Lynbrook, N. Y., is turning a portion of his 11-acre tract adjoining his greenhouses into a real estate proposition. He has just completed his first house, located near Malverne station, on the Long Island railroad.

Charles F. Bertanzel, Roslyn, L. I., has met a strong demand for stock of his new Mother's carnation, the pot plant variety for Mothers' day sales. The larger part of the available stock is already sold.

Last week's state incorporations included the Larchmont Nurseries, Mamaroneck, with a capital of $5,000. R. Heidkamp, A. Heidkamp and A. Penn are the incorporators.

There is now on view in the Brooklyn Botanic Gardens a collection of perennial asters brought from England last year by Montague Free, the head gardener at the gardens. In all, there are about seventy-five varieties, embracing a number of shades of color. The plants came from the estate of the Hon. Vicary Gibbs, son of the late Lord Aldenham, who has devoted some years to the improvement of the type.

The annual chrysanthemum exhibition of the American Institute will be held in the American Engineering Societies building, November 8 to 10. The annual fall show of the Horticultural Society of New York will be held in the American Museum of Natural History November 9 to 12. The Tarrytown Horticultural Society will hold an exhibition of dahlias and other flowers in the Y. M. C. A. building, Tarrytown, September 22. The society's annual fall exhibition will be held in Music hall, November 1 to 3.

J. H. P.

TORONTO, ONT.

The Market.

Business has been picking up for the last two weeks, probably because the annual exhibition, with its million and a quarter attendance, brought the city families back. Also the opening of the schools has brought them back in large numbers, with a consequent increase in flower sales. The big jump will not come, however, until after the frost, as there are great quantities of garden flowers. The asters and gladioli are beautiful and the florists' windows are filled with beautiful displays of them.

Canadian National Exhibition.

Prizes have been awarded for the Canadian national exhibition. The Horticultural building was greatly patronized this year by florists and the public. There were many professional competitors, and after a long agitation the park superintendents were allowed to compete, much to the satisfaction of florists generally.

First prize for the big decorative display covering several hundred square feet went to Thomas Manton, with H. G. Dillemuth a close second. They also divided the prizes in several other groups, including ferns, palms, etc. Mr. Dillemuth had an exceedingly pretty group of caladiums, carrying off first prize. J. W. Cripps figured in the prizes, and the Dale Estate won first in the orchid display.

There were shows each week of cut flowers, the St. Thomas Horticultural Society figuring prominently in the winning of the gladiolus prizes. T. H. P. Hammett and the Georgetown Floral Co., two prominent growers, also secured several prizes. The show was one of the best from the professional florist's standpoint that has been staged at the Horticultural building in many years.

Various Notes.

The Canadian Florists' and Gardeners' Association has secured a federal charter without capital or shares. Emery B. Hamilton, of London, Ont., has been in charge of this committee and to him much credit is due for the manner in which this work has been handled.

C. J. Hay, president of the Canadian Florists' and Gardeners' Association, Brockville, Ont., has built large offices and a warehouse adjacent to his greenhouses on King street, the main street of Brockville, as well as a new store.

Many florists are planning to attend the F. T. D. convention at Baltimore. The telegraph delivery business has been increasing and there is a greater interest in the association than ever before among Toronto members.

J. J. H.

CHICAGO.

The Market.

Friday, September 8, the word went out that the market at last had turned and few there are, either among buyers or producers and sellers, who do not hope the change will prove not only permanent but progressive. The remarkable feature of the turn in conditions was that it should have come in the midst of a heat wave that was without parallel so far as September is concerned. At the beginning of the week there were signs that the turn was coming, but the return of the terrific heat that had marked the opening of the month postponed the change by crowding in the market with low-grade stock, especially open and soft roses. A well informed wholesaler suggests that not ten per cent of the roses which reached the market last week were of shipping quality, and that many of them were unsalable. But the torridity served to force the crop, and even before the heat wave broke the cuts fell off sharply. The demand balanced receipts September 8 and September 9. Most of the wholesale houses closed with fairly clean iceboxes.

It is not expected that there will be a sudden rise in prices, but it is believed there will be a legitimate demand for each day's receipts and that, with seasonable weather, the stock will be good enough to move at the prices asked. Not many expect to see high prices in the Chicago market this season, but nearly everyone looks for good, active demand and a large turnover from now on.

The present week opened with the

(Continued on page 40.)

LILIES

Amling's offer you stock from the largest

Nowhere in America is there a larger, finer or more
NEVER be without flowers if you arrange with us to

Carnations

The new crop affords nice, clean flowers in all colors.

Chrysanthemums

We handle only locally grown stock—early varieties ready.

Asters

These late Asters are the best of the season—all colors.

Gladioli

We shall be able to supply good stock until frost cuts the fields.

Everlasting Clover

(Gomphrena Globosa)

You will find this "novelty" very useful—order some today.

Valley every day in the year

AMLING'S CURRENT PRICES

	Per 100
ASTERS	
Select	$2.00 to $3.00
Fancy	4.00 to 5.00
Extra Fancy	6.00 to 8.00
GLADIOLI	
Select	$3.00 to $4.00
Extra Fancy	6.00 to 8.00
LILIES	
Easter Lilies	$18.00 to $20.00
MISCELLANEOUS	
Carnations per 100,	$1.50 to $3.00
Mums, white, yellow per doz.,	2.00 to 5.00
Valley per 100,	6.00 to 8.00
Calendula per 100,	3.00
Celosia per doz.,	3.00 to 5.00
Woolflower per 100,	6.00
Tritomas per 100,	8.00
EVERLASTINGS	
Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,	$4.00
Statice per bunch,	.50
GREEN GOODS	
Ferns per 1000,	$2.00 to $2.50
Plumosus per bunch,	.50 to .75
Sprengeri per bunch,	.50 to .75
Adiantum per 100,	1.50 to 2.00
Smilax per doz. strings,	3.00 to 4.00
Galax per 1000,	2.00
Coontie Leaves per 100,	3.00
Leucothoe per 100,	1.00
Mahonia Leaves per 100,	2.00

Prices Subject to Market Changes

E. C. AMLING CO.

Store Open from 7:30 A. M. to 5 P. M., daylight saving time.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

$18 to $20 per 100

supply of Lilies in the U. S. this season

dependable supply of ALL Cut Flowers. You will make regular shipments sufficient to keep you supplied.

AMLING'S ROSE LIST

PREMIER and RUSSELL

	Per 100
Special	$15.00 to $20.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

COLUMBIA

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

CRUSADER

Special	$25.00
Medium	$15.00 to 20.00
Select	10.00 to 12.00
Short	4.00 to 6.00

SUNBURST and GOLDEN RULE

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

MME. BUTTERFLY

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CORSAGE ROSES

Cecile Brunner	$2.00

Extra Special Roses billed accordingly.

PREMIER ROSES

up to 30-inch stems

We also have fine Premier in all other lengths.

COLUMBIA
SUNBURST
BUTTERFLY

Here are splendid Roses—we offer them in quantity.

We have a large supply of "Special" as well as the "Medium" grade. Order some today—judge them in your own store.

Valley every day in the year

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1976 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Splendid Values in Roses

Note the LOW PRICES---Order some today and SEE the HIGH QUALITY

		Per 100
Premier	Special	$18.00 to $20 00
	Long	12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Columbia	Special	$15.00 to $18 00
	Long	10.00 to 12.00
	Medium	6 00 to 8.00
	Short	4.00 to 5.00
Milady	Special	$18.00 to $20.00
	Long	12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Crusader	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00

		Per 100
Butterfly	Special	$12.00 to $15.00
	Long	8.00 to 10 00
	Medium	5.00 to 6 00
	Short	4.00
Sunburst	Special	$12.00 to $15.00
	Long	8.00 to 10.00
	Medium	5.00 to 6.00
	Short	4.00
Angelus	Special	$18.00
	Long	$12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Roses	Our selection, short, $30.00 per 1000	

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Carnations	per 100,	$1.50 to	$ 2.00
Chrysanthemums	per doz.,	4.00 to	6 00
Valley	per 100,		8.00
Giganteum Lilies	per 100,		20.00
Gypsophila	per bunch,	.35 to	.50
Feverfew	per bunch,	.25 to	.35

Asters, Select	per 100,	$2.00 to	$3.00
Fancy	per 100,	4.00 to	5.00
Special	per 100,		6 00
Gladioli, Select	per 100,	3.00 to	4.00
Fancy	per 100,	5.00 to	6.00

Good stock in thousand lots at $30.00 to $40.00

Decorative Greens

FERNS, best in the market, **$2.50** per 1000.

Plumosus	50c bunch	**Smilax,** strings	$4.00 per doz.
Sprengeri	35c to 50c bunch	**Adiantum**	1.50 per 100
Coontie Leaves	$3.00 per 100; $25.00 per 1000	**Galax**	2.00 per 1000

Prices subject to change without Notice.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association
of CUT FLOWERS and PLANTS
CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

We invite your standing or special orders for the new season

Choice Roses

We have considerably increased our supply this season and can serve you well.

Mums are ready

Yellow, $6.00 per dozen

Carnations are ready

Good blooms, $2.00 per 100, $15.00 per 1000

ASTERS! GLADIOLI!

Mr. Retailer!

We are cutting nice Roses—heavy new crop now on. No need to go without flowers. Your customers will buy at sight—just send your order to us.

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

NEW CROP **CARNATIONS** ARE READY

Large Supply of Gladioli and Asters—QUALITY STOCK

Valley, Calendulas, Easter Lilies, Stocks, Delphinium Belladonna, Annual Larkspur, Candytuft, Feverfew, Cornflower, Gypsophila and all other Seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

daily receipts of stock much reduced. The change from high heat to subnormal temperatures checked rose production, but it so improved quality that there probably are more shippable roses than there were before. Prices have braced up a little, principally on the shorter lengths of stem.

Last week's heat wave went far toward finishing the gladiolus crops for the season. The late plantings were forced into flower and the houses handling the cuts of certain large growers were overstocked, while other houses had almost none at all. There will, of course, be gladioli until frost, but they have passed the stage of being much of a market factor.

Asters also were cut down by the heat and drought, broken September 9 and 10. Whether or not they can come back will depend on the weather of the next few days. However, there are northern asters which will come on this

CHIC 1st AGO

The World's Greatest Flower Market

"Government figures show that about one-sixth of the enormous glass area of this country is in and around Chicago. Hundreds of the world s greatest commercial flower growers are here. Specialized producers are here. They get quality and big volume besides. If it's variety you want you can depend on this collection of growers.

"Chicago glass area provides stock for a tremendous shipping trade. North, South, East and West, as far as a thousand miles, Chicago is able to ship the fairest that grow. Glass by the hundreds of thousands of square feet is added yearly to supply the nation's demand, until shipping records now show that Chicago is the World's Greatest Flower Market,"—

says the Allied Florists' Association of Illinois.

The House of KENNICOTT Was the First Established in Chicago

Length of Stem in inches		Price per 100 White Sunburst Ophelia	Columbia Butterfly Dunlop	Angelus Russell Premier Crusader
8 to 10	Short ..... S.		$ 3.00 ..... $ 4.00	$ 5.00 @ $ 6.00
12 to 15	Good Short ..... G. S.		5.00 ..... 6.00	8.00
18 to 20	Medium ..... M.		8.00 ..... $ 8.00 @ 10.00	10.00 @ 12.00
24 to 28	Good Medium ..... G. M.		10.00 ..... 12.00	15.00
30 to 36	Long ..... L.	$12.00 @	15.00 ..... 15.00 @ 18.00	18.00 @ 20.00

Chrysanthemums	per doz.,	$ 6.00	**Feverfew**	per bunch,	$0.35 @ $0.50
Gladioli	per 100,	$4.00 @ 6.00	**Candytuft**	per bunch,	.35 @ .50
Asters	per 100,	3.00 @ 4.00	**Smilax**	per dozen,	3.00 @ 4.00
Daisies	per 100,	3.00	**Plumosus**	per 100,	2.50 @ 4.00
Easter Lilies	per 100,	15.00	**Sprengeri**	per 100,	3.00
Valley	per 100,	6.00 @ 8.00	**Adiantum**	per 100,	1.50
Euphorbia	per bunch,	.35	**Leucothoe**	per 100,	1.00
Eupatorium	per bunch,	.35 @ .50	**Ferns**	per 1000,	2.50
Larkspur	per bunch,	.50 @ .75	**Galax**	per 1000,	2.00

174 N. WABASH AVE.

KENNICOTT BROTHERS CO. 1st
WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

Best Quality **Lowest Market Prices**



RANDALL'S for ROSES

PREMIER—*The Leader*

These are really wonderfully fine for the season—you will say you never have seen better roses in September **$4.00 to $15.00** per 100

COLUMBIA The favorite with many flower buyers..... **$4 to $15** per 100

DOUBLE WHITE KILLARNEY A large supply all through the season..... **$4 to $12** per 100

FRANCIS SCOTT KEY A red rose everybody likes—Try some today..... **$6 to $15** per 100

PHANTOM A new, copper yellow rose everybody likes..... **$3 to $ 8** per 100

MY MARYLAND..... **$2 to $8** per 100

CRUSADER..... **$5 to $15** per 100

DUNLOP..... **$4 to $12** per 100

BUTTERFLY..... **$3 to $12** per 100

BRUNNER and NESBIT..... **$1 and $1.50** per 100

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO

market if there is a demand for them.

Carnations are increasingly abundant. While not long enough in stem for other purposes, they meet every requirement for funeral work, of which there has been a good run for several days.

Chrysanthemums have become a matter of regular supply. There is no special call for them as yet and it is interesting to note that consignments are being received from florists who, a little later, not only will use their own cut but probably will draw on this market as well. What they get now and will pay then may be a matter for comment at that time. In addition to the regular local supply and the consignments of surplus, we now have with us quantities of California mums, which are likely to increase rapidly if the weather stays cool.

Because of the exhaustion of the supply of cold storage bulbs, there are only a few growers now consigning lilies to this market, but it appears lilies are worth more elsewhere than here; at least, wholesalers who have sought supplies from other centers have been told lilies are to be had only on the assurance of a 20-cent average, or better.

There is an increased supply of valley, but the stock of pips in storage is so low this item will be in strong hands until the new crop comes in.

Of other flowers the supply is so small or the quality was so impaired by last week's heat wave that nothing need be said at present. The market is lacking in variety at the moment.

Kruchtens Plan Expansion.

Some months ago John Kruchten intimated to some of his friends that he and his brother Henry, composing the firm of John Kruchten Co., contemplated expansion this season. Now comes announcement that they have taken over and will operate the greenhouses of their father, Nick Kruchten, and that a one-third interest in the wholesale commission business has been sold to C. L. Sherer, who last week severed his connection, of some years' standing, with the Chicago Flower Growers' Association. Early in his trade experience Mr. Sherer was associated with the Kruchtens and he resumes that connection for the purpose of handling the shipping department. City sales and office details will be directly in charge of John Kruchten, while Henry Kruchten will have supervision of the greenhouses. It

Cut Tuberoses

$3.00 per 100

Largest and most successful shippers in the south.

Now contracting for fall or spring delivery of Tuberose Bulbs.

Washington Gardens Co.

W. Retzer, Mgr.

HOUSTON, TEXAS

Mention The Review when you write.

Best Quality **Lowest Market Prices**



RANDALL



CARNATIONS

This is the new crop; excellent quality for this date; stems are not yet very long, but the flowers are nice, clean and welcome; a large supply.

SELECT STOCK .....$2.00 to $3.00

Chrysanthemums—Golden Glow, medium size, locally grown only, per doz., $1.50 to $ 2.00

Lily of the Valley, - - - 8.00

Giganteum Easter Lilies, - - 15.00

Gladioli, best, - - - $4.00 to 5.00

Asters, all kinds, - - - 2.00 to 5.00

Ferns, per 1000, - - - - - 2.00

Don't miss sales—wire or phone to us for anything you need



A. L. Randall Company

180 N. Wabash Avenue CHICAGO



Fine Asters and Gladioli

ROSES

Columbia, Premier, Russell, Milady, Sunburst, Ophelia, Brunner, Butterfly, White Killarney, Crusader

CARNATIONS
EASTER LILIES
VALLEY

GREENS

Galax, Plumosus, Smilax, Coontie Leaves, Ferns, Mexican Ivy, Adiantum, Sprengeri, Boxwood, Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St.

WHOLESALE FLORISTS
L. D. Phone Randolph 6578

CHICAGO

seems an arrangement which should make for progress.

Widening Western Avenue.

Preparations are being made for the widening and boulevarding of Western avenue, and numerous greenhouse establishments are affected. At Foster avenue there are the large ranges of A. H. Budlong, H. Bauske and the John Kruchten Co. All these houses have to be cut off seventeen feet. In the preparation for the work the city has appraised the properties and assessed damages and benefits. The growers are awarded a little more in damages than they are assessed for benefits, perhaps enough to pay for remodeling their places. Their loss will be in bench space. Krowka Bros. own another range which will be shortened seventeen feet, and farther north there are several other ranges which will be affected, most of them devoted to vegetables.

Various Notes.

Growers are taking in coal as they can get it, even if the price is high. As a matter of fact, so many buyers, to whom fuel is less vital than it is to florists, are holding off that the market is not so strong as it was; cars on which demurrage is piling up are being offered at small concessions. No florist can afford to take chances, and nearly everyone is buying a part of his season's needs.

The first meeting of the Chicago Florists' Club in the new season will be held at the range of Stielow Bros., Niles Center, Thursday afternoon, October 5, when a demonstration of the oil-burning equipment there will be provided. The engineer of the Victor Oil Burner Co. will be present to elucidate the improvements recently made in the type of burners originally installed at the Stielow range.

George J. Ball has closed a pending deal whereby he acquires thirty acres of land at West Chicago, nine miles from his range at Glen Ellyn. He plans to put some of it in perennials next spring and will build greenhouses there the following year. Since the new site is but nine miles from his present place, over concrete roads, he expects to operate both under his personal direction with ease.

September 11 Max H. Awizzus joined the staff of the Joseph Foerster Co.

B. F. Ellis, of Kennicott Bros. Co., has been making a trip into the northwest, looking over general business conditions and calling on members of the trade. He has found florists fairly well satisfied with the past and confident as to the future of their business.

Henry Arnold and Mrs. Arnold have returned from a three weeks' motor trip through Wisconsin.

Ed. Enders, president of C. A. Samuelson, Inc., has returned from his trip to the Pacific coast. He had the time of his life and found florists everywhere glad to lay down business to be hospitable. Mr. Enders spent some time at C. A. Samuelson's ranch at Wendell, Idaho, and is brown and hard from participating in the harvest. He reports that Mr. and Mrs. Samuelson both are greatly benefited by the outdoor life they now lead.

John Ziska's name appears pretty regularly in the news of the local links on the daily sport pages. Last week, in a choice hole event, twelve out of eighteen, at the Briergate Golf Club, he was

Three Points

Quality - Price - Service

PYFER'S

If you are not thoroughly and completely satisfied on all three points as to your present source of supply, you should

SEND US YOUR ORDERS

Excellent Roses

You can do a steadily increasing business by keeping a supply of our Roses on hand and in sight of the public.

Columbia, Premier, Russell Butterfly, Angelus	Per 100
Select, Long	$15.00 to $20.00
Choice, Medium	10.00 to 12.00
Good, Short	6.00 to 8.00
Ophelia, Sunburst, Maryland, Double White Killarney	
Select, Long	$12.00 to $15.00
Choice, Medium	8.00 to 10.00
Good, Short	4.00 to 6.00

Asters, in All Colors

Selected Stock ..... $2.00 to $4.00 per 100

1000 lots, short stems, for work, $10.00 to $15.00.

Gladioli

Selected Stock ..... $3.00 to $5.00 per 100

Carnations, good stock ..... $2.00 to $3.00 per 100

Chrysanthemums	per doz.,	$2.00 to $6.00
Easter Lilies	per doz.,	2.00
Feverfew	per bunch,	.50
Gypsophila	per bunch,	.25

Greens

Adiantum	per 100,	$1.50
Asparagus and Sprengeri	per bunch,	$0.25 to .50
Ferns	per 1000,	3.00
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00

Subject to Market Changes

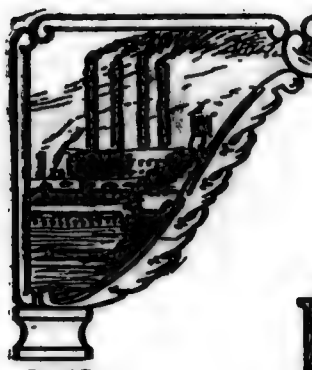
A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { Central 3373 / Central 3374

164 N. Wabash Ave., Chicago, Ill.

"A Visit to RANDALL Always Pays"





It Has Started

Fall Buying Has Started in Earnest

These last few weeks have brought us a host of visitors from all sections—many from great distances.

Some have come to buy new store equipment as well as a complete line of Florists' Supplies.

Others have come seeking new things to stimulate early Fall business.

And They've All Been Satisfied

Right now our salesrooms are crowded with bright, new florists' merchandise—the kind that sells quickly at a nice profit. You will also find a number of exclusive imported novelties.

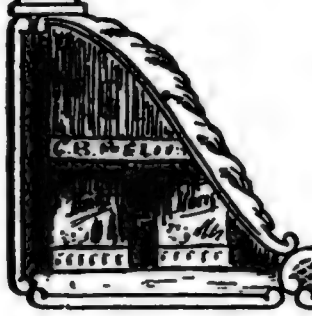
Randall's early Fall Exhibition now in full swing—come and see it.

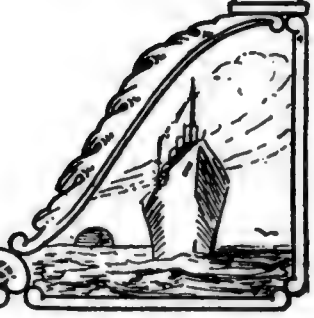
A VISIT TO RANDALL'S ALWAYS PAYS

A. L. Randall Co.

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 North Wabash Avenue -:- Chicago, Ill.





Mention The Review when you write.

SPECIAL

No. 6 Baskets in assorted colors, 7 inches high, 6¼ inches diameter and 22 inches over all. **$5.00** per dozen.

25 BASKETS $9.00

FOR

SPECIAL ASSORTMENTS

in five different styles, all 2-tone; assorted colors.

Sizes—Handle, 17 to 21 inches; depth, 5¼ inches; diameter, 6 inches.

FRED FORTNER, Gladwin, Mich.

Manufacturer of
High Grade Flower Baskets and Novelties

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting **Meyer** Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.
LOWELL, MASS., U. S. A.

IMMORTELLES

ASK FOR PRICES

A. ROCHE

Cable Code Used 5th Edition **Ollioules (Var), France**

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Florists' Stationery

Prices quoted are for White Hammermill Bond, printed in black or green ink only.

1000 Letterheads, $3.00 1000 Billheads, $3.00
1000 Envelopes, 4.00 1000 Labels, 1.25

Write for samples

Miller Print Shop, P. O. Box 2554 **Philadelphia, Pa.**

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

are in large supply with us and at current market prices our stock offers specially good values

NEW CROP Indoor grown CARNATIONS ARE READY— we can fill your order.

Chrysanthemums are here— white, yellow, $3.00 to $6.00 per doz.

ASTERS FINE STOCK LOWEST PRICES GLADIOLI

Place a standing order with us for the new season.

one stroke behind the four who tied for first place, his score being 67-15-52.

Ed. Hauswirth, once well known in the market, renewed old acquaintances September 11. For the last four years he has been located at McHenry, Ill., where, among his other activities, he helped develop the widely known McHenry golf course. Outdoor life has agreed with him, but he plans to return to the florists' business for the winter.

Sweet pea growers report that the hot weather last week gave the plants a severe setback, but the changed weather that opened the present week enabled them to make rapid recovery.

The range of M. Artner, at Morton Grove, is being equipped with the latest type of oil-burning apparatus by the Victor Oil Burner Co. It is expected that the installation will be ready to operate within ten days.

The latest addition to the staff of O. A. & L. A. Tonner is Oscar Morgen, Jr., son of Oscar Morgen and nephew of Peter Morgen, well known florists at Huntingburg, Ind. Young Mr. Morgen will handle the roses received by the Tonners.

September 20 Joseph Foerster and associates will celebrate the thirteenth anniversary of the concern, which opened on that day in 1909 as Kyle & Foerster. It is pleasant to relate that the thirteenth year has been the best of them all.

L. & J. Choromokos, who have for some time conducted a highly successful retail business at 76 West Washington street, have attained considerable publicity of late by advertising that September 8 20,000 roses would be given away to visitors to commemorate the change of their business name to the Athenia Florists. They advertised the change was because Americans find the family name difficult to remember or pronounce.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



Mention The Review when you write.

The Rienzi Flower Shop, 2813 Broadway, has been purchased by Erol & Weskamp.

Motoring, camping and fishing, George V. Wienhoeber, Eric Johnson, R. Schefler, George Davis and Charles Schunemann spent several days among the Illinois and Wisconsin lakes last week as an end to the vacation season. Now for business, they say.

The hot weather last week ran the gladiolus cut of Bonvallet & Co. up to 15,000 spikes a day.

Mrs. C. L. Washburn was driving her Franklin roadster in Hinsdale one day

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

ROSES CARNATIONS ASTERS

We offer you plenty of CUT FLOWERS in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

Mention The Review when you write.

CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Gladioli, Lilies, Asters, Carnations, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who Buys from us

FLOWERS "at their best" **From Grower Direct**

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** **CHICAGO**

GOLD LETTERS



No. 1 Gold
Per 1,000.....$ 3.50
Per 5,000..... 15.00
Per 10,000..... 28.00

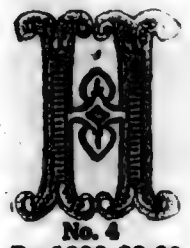
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

last week when she had the bad luck to encounter a truck driver who was not watching the road. The result was rather severe on the roadster, but Mrs. Washburn's only injury was nervous shock.

Paul R. Klingsporn reports the arrival of the first of Hill's mums for the season September 9, Golden Glow.

Dutch bulbs are arriving earlier this year than usual, according to the A. B. C., which reports 1,039 cases already received. Their purchases are much heavier than a year ago.

Tim Machet, formerly connected with Peter Reinberg, has been located at Indiana Harbor for several years and has built up a prosperous retail business. He visits the market frequently in the early morning, to buy stock, and spent the afternoon here September 9, meeting many old friends.

Bassett & Washburn are drying off their houses of Russell, with the intention of bringing the plants into crop for Christmas.

Visitors.

Among last week's visitors was Albert Barber, of Cleveland, who in good seasons has been among the heaviest buyers on this market and who plans to come back strongly this autumn.

E. W. McLellan, of San Francisco, was in town again last week, on his way home from New York, where, among other things, he had a conference with express officials with regard to allowance for the weight of ice in cut flower shipments. He was not able to get a decision; the matter is under consideration.

One of last week's visitors was William F. Mayhall, a pleasant young man who is the right bower of E. G. Gillett, the pioneer Cincinnati wholesaler. Incidentally Mr. Mayhall is Mr. Gillett's son-in-law. He had been vacationing in the north and on his way home took the opportunity of looking over this market.

Walter Hamilton, of the Manitowoc Floral Co., Manitowoc, Wis., was in the market September 11.

Danville, Ill.—Howard Porter has started in the florists' business here.



12 MUM SPECIALS

7 to 9 ins. wide, 13 to 18 ins. deep, 29 to 40 ins. over all, in assorted, two-tone colors:

Average, $ 1.37
Total, 16.50

All guaranteed baskets, or money cheerfully refunded.

Raedlein Basket Company
713-717 Milwaukee Ave., Chicago, Ill.

Mention The Review when you write.

St. Albans, W. Va.—A. T. Halstead has a greenhouse covering 4,000 square feet and intends to go into the florists' business in an active way in the near future.

Elmira, N. Y.—A photograph recently appeared in a local paper showing The Rosery flower store, with the assertion editorially that the place was a credit to the town's main street.

Greenville, Ill.—P. R. Jacobsen has opened a store under the name of the Flower Shop, at 208 South Second street. He was formerly with J. M. Thoirs, of Camden, N. J.

Pekin, Ill.—Public announcement has been made of the opening of the new greenhouses of the Pekin Floral Co. Geisert Bros. & Benjamin are the proprietors of this concern.

McCallum's Are Ready
—*Are You?*

Our salesmen are now on the road with the finest Fall line we've ever offered — and at prices extremely reasonable. The strikes are practically over — everbody agrees that we are ready for a fine period of prosperity. This means business — big business — for those ready to go after it. We're ready — are you?

Prices Going Up—Order Early

This isn't a stereotyped cry — but an actual fact! The unsettled conditions have helped to cause scarcity of materials and the sudden change for the better has thrown prices upward — fortify yourself against such advances as must be made in our line by ordering NOW!

Have You Received Our Folders?

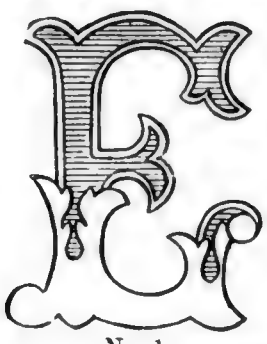
Our Fall Broadside of Bargains in Supplies and Sundries and our new Folder on Latest Designs in McCallum Baskets are both in the mail. If you haven't received your copy of either folder, write us at once! They are the criterions for values this Fall!

The McCALLUM CO.

137 Seventh Street, Pittsburgh

Mention The Review when you write.

GILT LETTERS—Best Quality



No. 1



No. 4



No. 6

		Per 100	Per 500	Per 1000
No. 1.	Gold	40c	$1.75	$2.50
No. 1.	Purple	50c	2.25	3.50
No. 1.	Pearl	50c	2.25	3.50
No. 4.	Gold	35c	1.50	2.25
No. 6.	Gold	30c	1.25	2.00

All letters packed 25 of a character to each envelope. We do not break packages.
We furnish a neat compartment box to keep letters in at 50c each. (Samples sent free.)

GILT SCRIPT WORDS:—10 of a kind to each package.

Gold Scripts.....Price per 10, **30c;** price per 100, **$2.00**
Purple Scripts.....Price per 10, **35c;** price per 100, **3.00**

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florists* **1324 PINE STREET ∴ ST. LOUIS, MISSOURI** Established 1905

Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

CARNATIONS

FINE SHIPPING ROSES ..... 4c to 12c
DAHLIAS, packed right for shipping ..... 4c to 6c
ASTERS, home grown, all colors ..... 2c to 4c
GLADIOLI, best shipping varieties ..... 4c to 6c
CELOSIA, big giant variety ..... $1.50 to $3.00 per doz.
CELOSIA, small varieties ..... 2c to 4c

FERNS FLORISTS' SUPPLIES WIRE DESIGNS MFG.

L. R. BOHANNON, Always at Your Service

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 Main 0756 KANSAS CITY, MO.

Roses, Asters, Gladioli, Lilies, Celosia, Flat Ferns, Asparagus Sprengeri and Plumosus, Statice, Oak, Magnolia, Lycopodium, Beach Sprays, Supplies.

PRICES REASONABLE QUALITY AND SERVICE

ST. PAUL AND MINNEAPOLIS.

The Market.

The weather has been abnormally hot here the last week. Gardens and lawns are dry and outside flowers are deteriorating. Business is improving. There are numerous weddings and many social events in progress. All in the trade report numerous orders, but few of large size.

State Fair at End.

After one of the hottest weeks of the summer, probably one of the hottest September weeks ever experienced here, the 1922 state fair came to an end Saturday, September 9. The attendance was good, despite the heat, although not so great as last year. The exhibits in horticulture were better than in years past. Amateur flower growers in greater number exhibited and produced better material, notwithstanding the summer dryness. Amateur table decorations, in which garden flowers were used, covered fifteen tables scoring about 65; this made it a rather hard task for C. J. Olson, judge. Eighteen baskets of wild flowers and ten baskets of garden flowers were exhibited by amateurs.

A creditable gladiolus show was kept in good condition all week by the Riverview Gardens and Rainbow Gardens. The collections of annuals and perennials displayed by amateurs were not so large as usual, but of better quality. C. A. Kirtland won the American Gladiolus Society bronze medal for the best amateur collection of gladioli. The West Side Floral Co. won first place with its Kaiserin roses. Holm & Olson won first on Mrs. Charles Russell, Columbia, Ophelia and red roses. The Chicago Avenue Floral Co. won first on Premier and on yellow and pink roses. Swanson's, Inc., won first on white roses and second on Columbia.

John Sten, of Red Wing; C. A. Mathes, C. E. Cary, A. B. Franklin, T. A. Kenning, E. A. Cusner, O. J. Olson and C. O. Rosendahl acted as judges in the various classes.

Professional awards, in addition to those mentioned in last week's Review, were made to Holm & Olson, Swanson's,

FLORISTS' CARDS
Plain and Fancy
WRITE FOR SAMPLES
THE JOHN HENRY CO, Lansing, Mich.

Mention The Review when you write.

Lotos Mfg. Co.
1734 N. Halsted St., CHICAGO, ILLINOIS
Florists' Supply House
ARTIFICIAL FLOWERS Of Every Description
Ask for Price List

Mention The Review when you write.

Henry Kusik & Company
The oldest and most reliable wholesale house
Largest Shippers of Fresh Cut Flowers at Kansas City
Florist Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

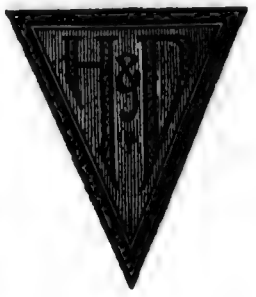
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JAPANESE LANTERNS (Physalis Franchetii)
Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00, $10 00, $15.00 and 25.00. Satisfaction Guaranteed. Cash with order. Send for price list.
KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.

For Shipping Those Flowers



THE H & D Floral Box affords that ample protection, economical weight and sturdiness which make it the ideal container for your floral shipments. Cut flowers and plants of all kinds are invariably in better delivery condition when packed in these specially designed containers. Stout walls and covers prevent gaping of boxes and exposure of contents, when under the weight of other packages in transit. Made in various convenient sizes, all complying with postal and express regulations. ***All standard and special sizes to order.***



For safer and more satisfactory containers use H & D Floral Boxes.

THE HINDE & DAUCH PAPER CO.
162 Water Street **Sandusky, Ohio**
Toronto, Canada: King St. Subway and Hanna Ave.

T. J. NOLL FLORAL CO.

1117-19 McGee Street
Phone Harrison 8235
Kansas City, Mo.

ROSES GLADIOLI ASTERS

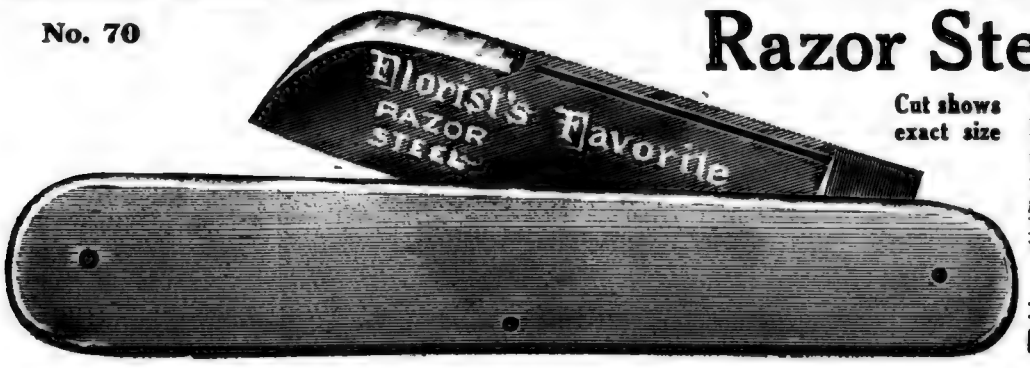
Our growers are cutting heavily on Roses.
The quality is good for summer stock.

ROSES	3 to 12c	**GLADIOLI**	4 to 6c
ASTERS	2 to 4c	**GYPSOPHILA**, bunch	75c

Garden flowers, all kinds. Make preparations for the increased demand.

No. 70

Razor Steel Florists' Knife



Cut shows exact size

This fine knife was gotten up specially for Florists and will stand the wear and tear no matter where it is used. It has a strong razor steel blade suitably tempered. The handle is white, will not break and is made to fit the hand. Handy everywhere about the greenhouse, garden or nursery.

Price each, **85c;** 6 for **$4.25;** 12 for **$8.00,** Postpaid.
Write for our pamphlet of Nursery and Florists' Knives

MAHER & GROSH CUTLERY CO.
100 A STREET **TOLEDO, OHIO**
If catalogue is wanted on our general line of cutlery, ask for our 112 page Free List and "How to use a Razor."

Inc., and the Chicago Avenue Floral Co.; these firms won first, second and third places, respectively, in the following classes: Window box, filled; bridal bouquet, corsage bouquet, perennial phlox, not less than twelve varieties; table decoration, wreath on easel and basket of flowers.

Various Notes.

Harold Thompson, of Albert Lea, was a visitor at the fair, Friday, September 8.

Gust Melmquist exhibited a few nice peaches at the fair, which he had grown at Bedford.

C. F. Rice, of Rice Bros., was confined to his home several days last week by illness.

The general committee of the flower festival met at the Elks' Club, Thursday evening, September 7, and took up matters dealing with the show November 11 to 16. Advertising, finance, exhibits and other matters were taken up and will be reported on at the next regular meeting of the Minnesota State Florists' Association, September 21. C.

FORT WAYNE, IND.

The Market.

The week just past has been the hottest and driest of the summer, each day being hotter than the one previous, until the "pep" was all taken out of business. Sunday night, September 10, brought relief in the form of heavy rains.

Vacationists are returning home and, with the cooler days, the florists are looking for an increase in business. Outdoor stock is still plentiful. Roses are to be had in quantities and are of good quality, considering the extremely hot weather. A few carnations are to be had, but their stems are short. Gladioli, asters, zinnias and calendulas are in abundance.

Various Notes.

The Posie Shop, in the Washington street market, is doing well, considering the quietness of trade in general.

Mr. and Mrs. Richard Blossom and Mrs. Shives motored to Toledo, O., and visited with the trade. From there they went by boat to Detroit for a few days.

The Blossom Floral Co. has been receiving some good strawflowers from Miss Flick's farm, in California.

The Doswell Floral Co. reports business quiet. Mrs. R. W. Doswell took her place again in the store September 1.

Judge and Mrs. Vesey have returned from a month's motor trip through the east. A number of the large greenhouse establishments were visited.

Fred Lienhard has taken a position as rose grower with W. J. & M. S. Vesey. Stock is looking fine and in good shape for fall business at the Vesey greenhouses.

Recent trade visitors were Alexander Sawyer, J. Levine, D. D. Johnson, H. A. Hecht and Mr. Thomas. S. N.

Streator, Ill.—L. M. Mason, who has for several years been engaged in growing greenhouse vegetables for the wholesale market, with a few flowers as a side line, has this season set aside a section of about 25,000 square feet of glass for flowers. R. M. Klum, formerly with the Alpha Floral Co., of Kansas City, Mo., is in charge of this department, which will now be made an important branch of the business.

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes	10 per cent
300 to 500 Boxes	15 per cent
500 to 800 Boxes	20 per cent
800 to 1,000 Boxes	25 per cent
1,000 and over Boxes	30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

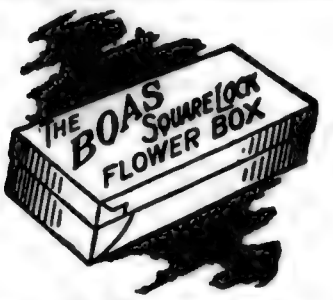
HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists' High Grade Boxes

CASTORLAND, N. Y.



Wm. J. Boas & Co.

1427 Vine Street,

Write for Prices. Philadelphia, Pa.

FREE FREE

GOLD LETTER BOX

with an order for 1000 imported Gold Letters No. 1, for $4.00 postpaid.

Lotos Manufacturing Co.

Florists' Supply House

1734 North Halsted St. Chicago, Ill.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

Having the largest assortment of colors and sizes and the best quality at a low price explains why most florists use Lindley boxes.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% 250 and over, assorted.....22½% 500 and over, assorted .....25% 1000 and over, assorted.....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x3	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.80
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.80
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
15x 7x6½	6.70	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
24x 5x3½	....	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.80
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.90	....
15x 7x6½	6.85	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
24x 5x3½	....	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch....	$ 3.75
21x5x3	2-inch....	3.95
24x5x3½	2-inch....	4.75
30x5x3½	2-inch....	5.80
21x7x3½	2-inch....	5.95
24x8x4	2-inch....	7.70
28x8x5	2-inch....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	....
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

7x 4x4	2-inch lid	Violet color	$ 2.90
7x 4x4	2-inch lid	Green color	2.90
15x 7x6½	2-inch lid	Green color	6.75
14x10x8	2-inch lid	Violet color	9.75

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3¼	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES.

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond, Va.—Phone Boulevard 673—J. S. Scott.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

PHILADELPHIA.

The Market.

There is no change in the market. The supply of roses is made up of short-stemmed stock from the young plants and sell at a low price. A few long-stemmed Russells are bringing a high price, but the demand for these is not large. Dahlias are heavier in supply, taking the place of asters, which are short-stemmed and of a poor quality, selling at low prices. There are a few asters, however, that bring $4 per hundred. Gladioli are plentiful and good. The supply of lilies is slowing up, with the consequent advance in price. Chrysanthemum Golden Glow and Bouvardia Humboldtii have taken their place in the market and are of good quality, bringing fair prices. Taking the market all of the way through, the supply is greater than the demand, and no one suffers from a lack of stock.

Various Notes.

George Burton will erect on his grounds at Arlingham, White Marsh valley, a greenhouse, 28x402 feet, and a service building for boilers, packing room and machinery, 50x120 feet, with a railroad siding elevated to the boiler room. Two Coatsville 200-horsepower boilers will be installed. The water for the range will be obtained from a water stand pipe with a capacity of 105,000 gallons. The contract was awarded to Hitchings & Co. Mr. Burton and his family have taken a trip to Canada.

Emil H. Geschick and wife returned Labor day from a tour of Europe.

Robert Craig is home from a week's vacation at Asbury Park.

A. C. Patterson enjoyed a few weeks at Ocean City. He is looking well.

Leo Niessen is getting some fine shipments of cattleyas.

Sydney Bayersdorfer is tipped off that the tariff bill is going through shortly.

BOSTON.

The Market.

The tide has turned slowly, but surely, and indications all point towards a steady improvement from now on. Far too many flowers are still coming in for the needs of the market, but the overwhelming gluts are over and clean-ups are decidedly better. Gladioli are still arriving in great numbers, but the spikes are smaller and the popular sorts sell more readily. There will be an ample supply of these until killing frosts arrive, and these may be looked for any time after September 20 in this latitude.

Many asters were spotted and spoiled by recent drenching rain storms. The weather has been extremely fickle, and the first third of the month gave us over two and one-half inches of rain. Good asters are selling decidedly better than they were a week ago; a good many American Branching are now seen. Roses have been in better demand, especially whites for weddings, but calls are so variable that one day there will be a good clean-up and the following day, a glut. The demand is best for medium lengths. There are too many short stems and the call for fancies is not at all robust.

Tuberoses are more plentiful than for years, but they do not sell well. Everlastings of all kinds are abundant, and there are small supplies of delphiniums, dahlias, cosmos, calendulas, liatris, buddleia and other outdoor flowers.

Cattleyas continue scarce. Valley has been selling better, with the renewal of weddings, and there is now a nice supply of white bouvardia available for bridal bouquets, for which it is popular. Sweet peas are scarce and poor. Asparagus and adiantum are abundant and unchanged.

A few small carnations come in,

Large Supply of Good Roses

We can furnish you ***Beauties*** in almost any reasonable quantity. In ***Russell, Columbia*** and ***Premier*** we have a larger supply of the better grades. Some of our growers specialize in ***Double White Killarney*** and they grow them very fine. ***Sweetheart Roses*** we always have on hand.

Other varieties we recommend:

Aaron Ward ***Golden Ophelia*** ***American Legion***
Hadley ***Ophelia*** ***Butterfly***

Twelve months in the year we have an ample supply of Good Roses and our regular Rose buyers know that they can depend on us regardless of the season of the year for their requirements. When you need Roses, call on us.

BUSINESS HOURS, 7 A. M. TO 5 P. M.

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Branch:
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DAHLIAS

The Dahliadel Nurseries promise finer Dahlias than ever. Other growers will outdo themselves.

COME TO US FOR DAHLIAS
and everything else in the market.
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THE PHILADELPHIA
Growers' Cut Flower Market

GLADIOLI, LILIES, ASTERS, ROSES
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No. 7 S. Mole St., PHILADELPHIA

Roses
Asters
Dahlias
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CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum
And Greens
of all kinds



Roses of Merit

New crop **BEAUTIES** now arriving in moderate quantity. We can do the "Specials" at **$60.00** per 100. Other grades not available as yet. We can also supply fine cuts of

Russell	**$6.00** to **$25.00** per 100
Premier	**4.00** to **15.00** per 100
Legion	**8.00** to **20.00** per 100
Columbia	**4.00** to **15.00** per 100
Butterfly	**4.00** to **12.00** per 100
Double White Killarney	**4.00** to **12.00** per 100

and other good commercial varieties at lowest market prices.

DAHLIAS. Large supplies of the best commercial sorts, **$4.00, $5.00, $6.00** per 100.

ASTERS in all their glory. **COSMOS** in quantity. **TRITOMAS, LILIES,** and all other seasonable stock in good supply. Send for Price List.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

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BETTER SHOWING
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They are neat, durable, practical and economical.
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And All Seasonable Flowers
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EASTER LILIES GLADIOLI LATE ASTERS
AND OTHER SUMMER FLOWERS
Kaiserin :: Columbia
And all other principal varieties
The New bright Pink **MRS. W. G. HARDING** Supply limited Order today
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Easter Lilies and Roses

All seasonable novelties in
CUT FLOWERS
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Matchless and Ward being prominent, but they are largely neglected while so many asters are to be had. Small supplies only of chrysanthemums arrive. Lilium longiflorum, temporarily scarce, is now more plentiful and there are good numbers of colored outdoor speciosums.

Dahlia Exhibition.

Nearly all available bench space was occupied for the annual combined dahlia shows of the Massachusetts Horticultural Society and the New England Dahlia Society, at Horticultural hall, September 9 and 10. Interest in the dahlia as a garden flower continues to grow apace. Exhibitors continue to strive after size and the big, new, handsome decorative and peony varieties appear to be all the rage, although artistically they entirely lack the grace and beauty of the single and cactus types. Long rows of bottles containing single blooms appear to interest the fanciers and some amateurs, but too little is done in the way of artistic arrangement of flowers. The dahlia has not found any favor in Boston as a flower for decorative effects and never will until growers and retailers show people how effectively dahlias can be arranged.

Another change which must be insisted on at future shows is that all flowers be named. Several tables at the last show contained hardly a name. Of what earthly use are such exhibits either to the exhibitor or the would-be buying public? Such displays should be ignored in the giving of awards.

In the Massachusetts Horticultural Society classes the principal winner was I. R. Loker, who took first for twelve show and fancy and twelve cactus, and second for twelve decorative and twelve peony-flowered. W. H. Symonds was second for twelve show and fancy, and first for pompons. Thomas Leavitt, of Dorchester, was first for twenty-four decorative and twelve peony-flowered. Hayden & Storey were first for twelve decorative.

For the largest and best collection, E. M. Gerould, Sunbeam Farm, Beach Bluff, Mass., won first with a splendid collection of beautiful varieties. Especially fine were William Slocombe, Miss Lorna Slocombe, Mrs. Alfred Stearn, Ben Wilson, Rose Nell, Mephistopheles, A. C. Lawrence, Black Beauty, Sorosis Sun, Sulphurea and Judge Marean. Second went to Edgar W. Darling.

Joseph Breck & Sons showed an extensive collection of dahlias, finely arranged and including all types. The decorative and peony-flowered varieties were extremely good, and were worthily awarded a silver medal. George B. Gill, of Medford, had a display of decorative

EXTRA!

We are now receiving one of the finest collections of Dahlias, shipped anywhere, direct from the Dahlia Farm to you. One trial will be convincing.
All other seasonable flowers.

PLEASE NOTE

We carry a full line of **CHIFFONS** and **RIBBONS.**

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

varieties. Norman and Hazel Anderson, E. F. Duryea & Son, Mrs. C. D. Benedict, D. H. Graff and G. L. Fish, all received awards of honorable mention. L. D. Towle, for Læliocattleya Colmaniæ, received a first-class certificate.

In the section in the main exhibition hall devoted to the New England Dahlia Society's exhibits, the Fottler, Fiske, Rawson Co. had an excellent and well arranged display of dahlias and gladioli. No dahlia attracted more attention than the old cactus, Marguerite Bouchon. Other pleasing varieties were Millionaire, World's Wonder, Margaret E. Millis, Yellow Colosse, The Grizzly, Gladys Sherwood, Kalif, Latonia, Patrick O'Mara, George Walters, M. Inman, Dr. Tevis and Aurora Borealis. Among the gladioli Pink Perfection, Schwaben, Panama, Summer Beauty, Orange Glory, Peace and Loveliness were noteworthy.

Quanapowitt Dahlia Gardens, Wakefield, Mass., had a large table most artistically arranged and a pattern for other growers to take note of. The long-stemmed flowers in baskets and vases were beautifully arranged as to colors, and the use of a little chiffon with some was most pleasing. San Mateo, Tom Lundy, Mrs. R. R. Strange, Mabel B. Taft, Mary C. Burns, Mrs. Carl Salbach, Ruth Gleadell, Elsa Bonnell and Sulphurea were some of the best varieties.

John K. Alexander, East Bridgewater, Mass., was the largest exhibitor and filled several tables with an extensive display, comprising all types.

T. N. Snow, Mather street, Brockton; A. E. Thatcher, 17 Hamlet street, Dorchester; William H. Symonds, Marblehead; Dewing Bros., Phillips avenue, Beachmont; Seven Acres Dahlia Farms, Stoneham; President Dahlia Gardens, Waltham, and Hav-a-Look Gardens, South Billerica, were all among the prize-winners and had excellent displays.

Thomas J. Murphy, Peabody, had, as usual, a beautiful collection of rare and beautiful peony and decorative sorts. Another fine display was that of W. D. Hathaway, New Bedford, Mass. N. R. Comley had a charming, artistically arranged basket of dahlias. No other retailer had a display.

In connection with the show, Albert

WELCH BROS. CO.

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Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN, Evergreen, Ala.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.
Laurel Stems, large bag.....$1.25
Green Sheet Moss.....$1.50 bag.
W. Z. PURNELL, SNOW HILL, MD.

HAVE YOU SEEN THE

CHAS. HENRY BRIDAL MUFF?

Try a sample $1.00 each $10.50 per dozen

The "Bluebird Box"

(THE BOX OF HAPPINESS)

The "Bluebird Box" of Happiness

A more practical way of sending Christmas gifts, birthday gifts or Easter greetings.

Happiness to mother, sister, wife or sweetheart.

For the debutante, to the graduate.

For the loved ones in the hospital.

To the steamer, for friends going abroad.

Can be used very effectively to send preserves, candies or any other delicacies, or tokens with your flowers.

		Each	Per Doz.
Size 8x 8x6	in. square	$1.50	$15.00
Size 10x10x6½	in. square	2.25	24.00
Size 12x12x7	in. square	3.50	36.00
Size 15½x7x5½	in. oblong	3.00	30.00

For the New-born, the Baby "Bluebird Box"

This box contains a baby comb and brush, rattle and puff box neatly arranged on the sides of the box.

A cradle, arranged with flowers, or a gift in the center of the box makes a very handsome gift box to the new-born.

		Each	Per Doz.
Size 8x 8x6	in. square	$2.25	$24.00
Size 10x10x6½	in. square	3.00	33.00
Size 12x12x7	in. square	4.00	45.00
Size 15½x7x6½	in. oblong	3.50	36.00

These prices include box and baby set lined in pink, blue and white.

COLORS OF BOXES, PINK, BLUE, WHITE AND LAVENDER

These boxes are all lined with chiffon in pink, blue, white and yellow or any other appropriate color for any occasion. The lid lifts off and the sides of the box fall with hinge-like effect. Gifts and flowers can be arranged in the center and sides of the box, making a most beautiful gift box.

Each box is packed separately in a corrugated box which can be used in parcel post and express shipments.

IT IS VERY IMPORTANT THAT YOU SHOULD STATE COLOR OF THE BOX, ALSO COLOR OF THE LINING WITH THE SIZE AND SHAPE.

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The Florists' Supply House of America

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ALSO OUR BRANCH STORE, 146 W. 18th ST., NEW YORK

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288 Devonshire Street, - BOSTON, MASS.

New England's House of Flowers

OUR SPECIALTIES:

Beauties, Orchids, Valley, Gardenias

Consignments Solicited

Jenks delivered lectures on fruit culture each day to appreciative audiences. There were fine displays of fruit and vegetables. There were, as usual, thousands of interested visitors.

Gardeners in Final Meeting.

The final meeting of the local branch and committees of the National Association of Gardeners was held at Horticultural hall September 8 and was finely attended. Among visitors from a dis-

EVERGREENS FROM THE HEART OF THE BLUE RIDGE MOUNTAINS

Galax, extra large	case 10,000,	$9.00	
Galax, large	case 10,000,	8.00	
Galax, medium	case 10,000,	7.00	
Fancy Ferns	case 5,000,	7.00	
Dagger Ferns	case 5,000,	7.00	
Leucothoe, long	case 1,000,	$4.50	
Leucothoe, medium	case 1,000,	3.50	
Leucothoe, short	case 1,000,	2.50	
Green Sheet Moss, large sheets, 5-bushel bag		2.00	

We are also able to ship anything else in the green goods line.
Terms cash. Prompt shipment. Quality guaranteed.

BLUE RIDGE EVERGREEN CO. BOONE, N. C.

NOW READY
GOOD SMILAX
CAREFULLY PACKED
PROMPT SHIPMENTS
Per Case, $3.00
WRITE, WIRE
OR PHONE
CHAS. S. LEE & CO., GLENWOOD, ALA.

tance were James Stuart, Mamaroneck, N. Y., and C. Lowther, New York. All reports on finance, transportation, publicity, entertainment and programs were excellent and the meeting was a most enthusiastic one.

Some of the earlier arrivals for the convention include M. C. Ebel and Miss Dorothy Ebel, New York; Thomas W. Head and wife, Red Bank, N. J.; George McMahon and Miss McMahon, Des Moines, Ia.; Frank Wallington, Great Neck, L. I.; Joseph Manda, West Orange, N. J.; R. W. Ross, Dixmont, Pa.; W. J. Sealey and Miss Sealey, Portchester, N. Y.; John Barnet, Sewickley, Pa.; John Tonkin, Chestnut Hill, Pa.; John Johnson, Pittsfield, Mass. A party of over thirty arrived on the morning of September 12; via the outside steamship line of the Eastern Steamship Corporation, and were met by the local committee and taken to the Hotel Brunswick. A good many are arriving over the road per automobiles and the convention gives every indication of being far the most successful yet held.

In the lecture hall of the Massachusetts Horticultural Society, where the business sessions will take place, are fine displays of dahlias and gladioli from several specialists. On the stage are choice orchids, dipladenias and other plants, while large palms are also effectively arranged. The ladies' committee, in charge of Mrs. B. Hammond Tracy, will serve tea in the small exhibition hall immediately at the close of the first session, to which everyone is invited.

Various Notes.

The coal situation is somewhat improved and Fuel Administrator Hultman assured the public that they need not worry; that present exorbitant prices will decline and that, if some fuel other than domestic sizes of hard coal is used for public buildings, hospitals, apartments, business blocks and churches, there will be ample fuel to go around. He advises householders and others to take advantage of the present unpleasant situation and get rid of their former entire dependence on hard coal. In the state house, Boston, where formerly hard coal was used entirely, a saving of $17,414.75 was made between December 1, 1921, and July 1, 1922, by using a mixture of bituminous and hard coal screenings. There was no smoke nuisance and there was no change made in grates, and only a slight change in draft. The rather desperate coal situation is compelling a number of growers to turn to oil, in lieu of coal, for heating purposes. Among those who are changing over is Fred W. Holbrow, of Dorchester, the bouvardia specialist. The

Use It With Flowers!


The Royal Fern

IT IS a well accepted fact that Florists are not in business for money-making. They are a class made up from the world's cultured students of nature and find life's greatest pleasure in the companionship of flowers.

"Consider the lilies . . . . . even Solomon in all his glory was not arrayed like one of these."

Flowers! For this great boon to humanity the soul shall speak in terms of gratitude.



SPHAGNUM MOSS
CLEAN - DRY
LARGE BALES
10 to 50, 75c each
50 or more, 70c each
3% discount for cash with order
A. J. AMUNDSON CO
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Southern Wild Smilax
$2.50 per case
Cash with order
Southern Evergreen Co.
MONROEVILLE, ALA.

SMILAX $3.00 Per Case
NEW CROP NOW READY
Orders filled promptly on short notice.
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EVERGREENS
NEW CROP NOW READY
GREEN GALAX.....$1.00 per 1000
DAGGER FERNS..... 1.50 per 1000
FANCY FERNS..... 1.50 per 1000
GREEN LEUCOTHOE SPRAYS, short, $1.50; medium, $3.00; long, $4.00 per 1000.
Ask for complete price list, it's free. Wire or write us.
PINE GROVE EVERGREEN COMPANY, ELK PARK, N.C.

New Fancy and Dagger Ferns
PRINCESS PINE
HAMILTON BROS.
Millington, Franklin Co., Mass.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*

2 Winthrop Square :: 32 Otis St.

BOSTON, MASS.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

Bronze and Green
GALAX, $1.25 per 1000

Strictly Fresh and No. 1 Southern
SMILAX, $8.00 50-lb. cases
Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** **Telegraph Address: NEW SALEM, MASS.**

Mention The Review when you write.

WOODRUFF'S GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000, $ 8.50
Green Galax, half case, 5,000..... 4.50
Green Galax, postpaid per 1000..... 1.50
Dagger Ferns, case of 5000..... 8.00
Dagger Ferns, half case..... 4.50
Laurel Tips, bag of 50 lbs..... 3.00
Laurel Festooning, 7c per yard.
Prepared Bronze Galax, case of 10,000..... 12.50
Prepared Bronze Galax, half case, 7.00
Or parcel post prepaid, **$2.00** per 1000.

Magnolia, carton, **$1.40;** 50-lb. carton, **$8.00;** 100-lb. box, **$15.00.**

Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C.

DAGGER FERNS

For Cold Storage, No. 1 Ferns

5,000 and 10,000 lots.....$1.10 per 1000
20,000 lots..... 1.05 per 1000
30,000 lots and up ..... 1.00 per 1000
Partridge Berries, 50 in bunch $10.00 per 100 bunches
Cash with order.

WILBUR The Florist Lake Pleasant, Mass.

NEW CROP OF EVERGREENS NOW READY

FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000.
Green Leucothoe, short, $2.00 per 1000, medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE Elk Park, N.C. Banner Elk, N. C.

New Crop of Ferns

Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2.00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.

108 New Street NEWARK, N. J.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss.....$1.75 per bag
Perpetual Moss ..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.



New Crop Green Galax



Direct from the woods to the florist.

Green Galax, postpaid. .....$1.50 per 1000
If out of the 4th zone add 25c for each 1000.
Green Galax, less than half case lots ....$1.25 per 1000
Green Galax, half case lots (5000). $5.00
Green Galax, case lots (10,000) med'm size 8.00
Green Galax, case lots (10,000) large size 9.00

PREPARED BRONZE GALAX

Prepared Bronze Galax, postpaid .....$2.00 per 1000
If out of the 4th zone add 25c for each 1000.
Prepared Bronze Galax, half case (5000) .....$ 7.00
Prepared Bronze Galax, full case (10,000) 12.50
All goods by express collect, except at postpaid rate.
Ask for price list on **Magnolia, Prepared Oak, Sheet Mosses, etc.**

ELK GALAX & FERN CO., Johnson City, Tenn.

LYCOPODIUM, chemically prepared, everlasting. Cartons of 10 lbs., **$2.60;** cartons of 25 lbs., **$5.75;** 50 or 100 lb. cases, **22c** per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.



FANCY FERNS

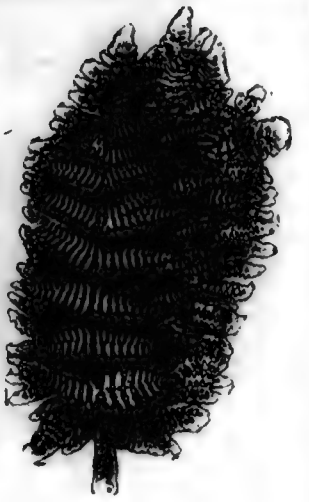
Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100.....$1.50; 1000.....	10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Phone Central 6004. Established 1893 Chicago, Ill.

Guidnick Greenhouses, Guidnick, R. I., are doing the same, and M. Ernest Moore, the noted lettuce and cucumber specialist, of Arlington, will use oil for the whole of his 150,000 feet of glass, commencing this fall. He has used oil profitably for two years on half his plant. Several other prominent local growers are seriously considering changing over to oil.

The Horticultural Club of Boston will give a complimentary dinner at the Parker house, September 20, to its president, E. H. Wilson, assistant director of the Arnold Arboretum, recently returned from a two years' world tour; during this time he covered nearly 100,000 miles.

Do not forget that the Gardeners' and Florists' Club will resume its meetings at Horticultural hall September 19. Herman H. Bartsch will speak on Canada; Gustave Thommen, on Florida, and William H. Judd, on Bar Harbor and Mount Desert Island, Me. There will be the usual interesting displays of seasonable flowers.

James Methven, of Readville, will succeed W. N. Craig, October 1, as superintendent of Faulkner Farm, Brookline, when the latter moves to Weymouth, Mass. Irving, son of George F. Stewart, will succeed James Methven at Readville.

Peirce Bros., the Waltham rose growers, are completing the installation of a pair of Babcock & Wilcox 350-horsepower boilers, which can be utilized for either coal or fuel oil heating.

William H. Elliott & Sons Co. is putting in two large boilers at Medbury, N. H. W. N. C.



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN, EVERGREEN, ALA.

Notes from Penn's.

Henry Penn has just returned from Jamaica Camps, Belgrade Lakes, and has never enjoyed a vacation more, as it was one complete rest of thirty days, with plenty of fishing thrown in, and Mr. Penn is more than a little fond of this recreation. Since his return he has taken up his residence at his new home, 41 Winslow road, Brookline.

Miss Susie Duwan, Duncan Robinson, William Garden and John Roohal are all back on duty again at 124 Tremont street, after pleasant vacation trips in various parts of the country, and are ready to devote all their energies toward making this year's business second to none.

Penn, the Florist, received two prizes at the exhibition of the North Shore

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

Asparagus Plumosus Sprays	**per bunch, 35c-50c**
Smilax	**per dozen strings, $3.00**
Adiantum	**per 100, 1.50**

NEW FANCY FERNS
Per 1000 ..... $2.50

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

BRONZE GALAX LEAVES
Per 1000, $2.00; case of 10,000, $15.00

CHIFFON—All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale.... $1.75
5 bale lots, or more, at..... 1.60
10 bale lots, or more, at..... 1.50

GREEN SHEET MOSS
Per bundle..... $ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

FERNS -- GALAX

New Eastern Ferns ..... $2.50 per 1000
Green Galax..... $1.50 per 1000; $12.50 per 10,000
Sphagnum Moss..... $1.50 per bale; $13.00 per 10 bales
Green Sheet Moss ..... $1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia..... $1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch **5c**
6-inch **7c**

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
Phones Main 980-981

329 Main Street **CINCINNATI, OHIO**

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Prepared Magnolia Leaves
In Cases or Cartons
THE RUMBLEY CO.
Evergreen, Ala.

New Crop Coontie Fronds
$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.
E. G. GILLETT, Wholesale Commission Florist **CINCINNATI, O.**

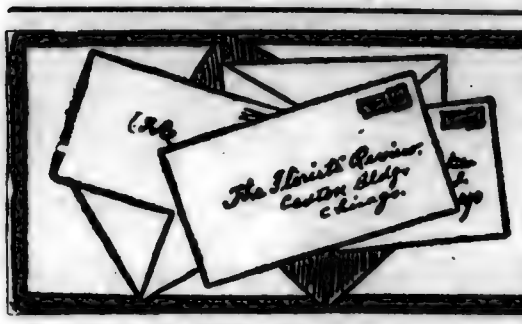
FANCY FERNS
PER 1000, $2.50
C. A. KUEHN WHOLESALE FLORIST
1312 PINE ST. ST. LOUIS, MO.

L. B. Bragué & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 **HINSDALE, MASS.**

BUY YOUR FERNS
direct from the woods. We ship first-class stock same day order is received. $1.25 per 1000.
Hemlock Sprays, $4.00 per 1000.
Cash with order
Northern Fern Co., Schofield, Wis.

Horticultural Society recently, one for a table decoration and another for a basket decoration. Spiras Kefalas, decorator, is the man who was personally responsible for this.

One of the great recent social events at Beverly Farms, Mass., was the wedding of Miss Alice Harding, of Washington, daughter of the governor of the Federal Reserve bank, and Robert Thompson Pell, of New York, which took place September 7. The wedding was one of the most attractive on the north shore this season. Penn, the Florist, had the decoration of the church and the home, under the personal direction of Fred Maxwell, decorator. Palms, bay trees, hardy hydrangeas, gladioli and roses were combined to make the place a veritable fairyland for the bridal party and their guests. The bridal bouquet was exquisite, one large bunch of bouvardia. There were six arm bouquets for the bridesmaids, of orchids and delphiniums, and several corsages of orchids, besides fourteen boutonnieres of gardenias for the ushers.



Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department $2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By grower; single; 25 years' experience. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—By young man who has had a college education as well as practical experience in retail store; state wages. Address No. 122, care Florists' Review, Chicago.

SITUATION WANTED—Grower and propagator; married, long experienced; can take full charge of place; wholesale or retail; state wages. Address No. 82, care Florists' Review, Chicago.

SITUATION WANTED—By experienced Rose grower, German. I am looking for a good steady place. State particulars in first letter. Address No. 88, care Florists' Review, Chicago, Ill.

SITUATION WANTED—As nursery superintendent or general foreman by young, married man; 15 years' experience; state salary and working conditions in first letter. Address No. 118, care Florists' Review, Chicago.

SITUATION WANTED—By unmarried lady who wishes a good position as saleslady in flower store or office; competent to take orders; also good typist and stenographer; A-1 references. Address No. 121, care of Florists' Review, Chicago.

SITUATION WANTED—As foreman for roses, carnations or general line; married man with long experience who will work for your best interests; give full particulars and state wages with or without house in first letter. Address No. 78, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced designer; retail or wholesale; used to shipping and packing flowers; smart, energetic, of good appearance and address; middle age; distance no object; many years experience; highest references. Address No. 103, care Florists' Review, Chicago, Ill.

HELP WANTED—Rose grower wanted, $30.00 per week. Martin & Forbes Co., Portland, Oregon.

HELP WANTED—Young lady for retail store; must be experienced; good wages to right party. Johnson & Jensen, 1924 E. 71st St., Phone Midway, 5126, Chicago, Ill.

HELP WANTED—Competent rose grower; state age, experience, references and full details in first letter. Minneapolis Floral Co., 316 Hennepin Ave., Minneapolis, Minn.

HELP WANTED—Capable working manager for 10,000 ft. glass; state wages wanted with room and board or working interest. Address No. 21, care Florists' Review, Chicago.

HELP WANTED—I want live wire to handle coontie fronds, fern leaves, croton leaves, sea products, for me in the north; very liberal terms. Joe Fennell, Larkin, Fla.

HELP WANTED—A gardener who understands cucumbers, tomatoes, radishes, lettuce and pot plants; salary or percentage; must drive car. Frank Piazzo & Son, 15336 Columbia Ave., Harvey, Ill.

HELP WANTED—Working foreman; must have southern experience and know how to produce a general line of greenhouse and outdoor plants and flowers; we have a permanent, good position for the right man. The Roseland Florist, Baton Rouge, La.

HELP WANTED—Immediately, experienced working foreman, for 40,000 ft. of glass, growing carnations, mums, sweet peas, cyclamens and general line potted plants; give references and wages expected. Ryan & Culver, Youngstown, O.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

HELP WANTED—Wanted a good A No. 1 greenhouse man able to produce plenty of potted plants, cut flowers and spring bedding plants; to such a man I will give one-third of profits and at end of year if suitable will sell ½ interest; will give living rooms if married; for further information address Reimers, Florists, Box 246, Rapid City, S. D.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 886, care Florists' Review, Chicago.

HELP WANTED—At once, assistant grower with rose experience; $25.00 per week; must be reliable. W. E. F. Weber, Sault Ste. Marie, Mich.

HELP WANTED—Young man with two or more years' experience in general greenhouse work; steady work; state wages wanted. H. W. Girton, Ridgway, Pa.

HELP WANTED—A good grower for bedding stock and perennials; married man preferred; wife to take care of home for two. Ryan & Culver, Youngstown, O.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—A good grower of roses, carnations, mums and a general line of pot plants; state age, wages and references in first letter. F. J. Norton, Bucyrus, O.

WANTED—Good second-hand florist's refrigerator; what have you? D. R. White, Sandusky, Ohio.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Burham vacuum pump, steam power; only used 2 years; cash, $50.00. Henderson Floral Co., Pana, Ill.

FOR SALE—Sixty 4-inch flues; will cut 14 feet; $2.25 each; cash; f. o. b. Anderson. Anderson Floral Co., 515 John St., Anderson, Ind.

FOR SALE—Wilks hot water boiler, 36x48, large size, used three seasons; good as new; $100.00. Crawford Floral Co., 4512 N. Crawford Ave., Chicago.

FOR SALE—Flower store in Chicago; fine location; good business; first-class fixtures; act quickly, investigate. Address No. 75, care Florists' Review, Chicago.

FOR SALE—Girard greenhouse properties; 5,000 ft. glass, hotbeds, 6 large lots 60x200, 9-room house, barn, garage, all improvements. C. J. Schuster, Girard, Pa.

FOR SALE—Florist's store in busiest part of north side, Chicago; will sacrifice on account of ill health. Phone Sunnyside 4328 or write. No. 117, care Florists' Review, Chicago.

FOR SALE—Small greenhouse 20x36; cypress sash bars, plate, ridge, continuous row of ventilators, ventilating apparatus, angle irons, pipe for sash bar support, 24 lengths of 1¼-in. iron pipe and manifolds, also about 60 ft. of 2½-in. to 3-in. feed pipe, all for $300.00 cash; this is a bargain for someone; the material is in good shape; only been up 6 years; I haven't any 16x24 glass. Apply James Moss, Johnsville, Pa.

SITUATION WANTED

By good grower and make-up man; American; age, 38; good home wanted more than big wages.

Address No. 109, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By working foreman on carnations and general greenhouse stock; also experienced on design work; both northern and southern experience; married, middle aged; please state wages and full particulars.

J. W. SNOW,
Care Pleasant View Greenhouse,
Box 454, Madisonville, Ky.

FOR SALE—One triplex force pump; excellent condition; $35.00. E. E. Shimanek, Niles Center, Ill.

FOR SALE—Greenhouse 30x180 feet; new construction; 3½ acres valley soil including 300 holly trees; paying business; reasonable; write for full particulars. F. Schlager, Port Townsend, Wash.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sashbars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Store; established for five years; good town of 40,000; will sell; part payments and balance to suit; a good opening; reasons for selling, want to devote my time to the greenhouse. J. E. Meinhart, Webb City, Mo.

FOR SALE—Richmond steam boiler; 24x36-inch grate; used very little; can be used for hot water; 1 Howe hot water heater almost new; 36 automatic air valves for steam; never used. H. C. Hawkins Greenhouses, Felchville, Vt.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Florist's establishment; 1 house 36x200, 1 house 25x200, 2 houses 24x100 each, 7 acres land; coal mine; natural cooler; good heating plant, 2 boilers; houses planted to 8,000 carnations, 2,000 roses, plumosus, sprengeri, sweet peas, callas and geraniums; immediate possession; situated midway between Cleveland and Pittsburgh on Pennsylvania R. R.; if interested, write James G. Willis, Box 54, Salineville, Ohio.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $6.60; No. 3 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

Florist seeks position after October 1; 15 years' experience in all branches; a steady place in the middle west preferred where general stock is grown; please state salary.

Address No. 104, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By first-class florist; German; good salesman and designer; full particulars and terms in first letter.

Address No. 115, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As manager or head gardener of grounds and greenhouses, state or public institution; expert with life experience, Europe and U. S. A.; graduate of horticultural school, with practical and technical ability and best of management; age, 30; single; wish position where only original, energetic, trustworthy man is fully appreciated; state full particulars, please.

Address No. 102, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

NOTICE

Crouch Florist, 317 West Clinch avenue, Knoxville, Tenn., wish to announce to the trade that they are in no way connected with the flower store being opened by A. J. McNutt and Brockway Crouch. The Crouch Florist was owned and operated by C. W. Crouch for over a quarter of a century as C. W. Crouch, Florist. The business was sold by Mr. Crouch to A. J. McNutt and Yancy Shanklin, but C. W. Crouch took the business back in 1917 and sold same to his only son, W. H. Crouch, who is now operating it as Crouch Florist at the above address. They are operating their own greenhouses and have built six new houses in past two years.

W. H. CROUCH.

SITUATION WANTED

Can grow ordinary pot plants, mums, carnations, peas, make-up, meet any class trade; 2½ years' college; can typewrite; no bad habits; have been in business successfully; good reasons for discontinuing; also fair musician; state salary, living conditions and full particulars in first letter; American.

GEO. E. NEWELL,
Houlton, Me.

SITUATION WANTED

An all-around foreman or grower with a specialty in fancy chrysanthemums or anything in the line of bedding and pot plants; good propagator; lifetime experience in all lines; age 50; best of references; ready to go to work at once; will accept reasonable wages for start.

CARL F. BEISZNER,
225 Center St., Naperville, Ill.

SITUATION WANTED

Experienced German gardener, 35, single, wants a good steady position by September 25; about of 40,000 feet glass; can handle help; thoroughly versed in growing carnations, roses, cyclamen, mums and pot plants; no designing; state wages, extra pay for overtime and Sunday required.

FRED JU...,
673 N. Clark St., Chicago, Ill.

SITUATION WANTED

Landscape gardener, experienced in planmaking, planting and selling, with good practical knowledge of trees, shrubs, perennials, bedding plants, bulbs, seeds and supplies, wants permanent position with reliable firm; available September 25.

Address No. 112, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

By married man; 30 years' experience as manager and store man with large concern; good designer and capable of waiting on best of trade; references.

Address No. 114, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a first-class storeman; lifetime experience; Europe and U. S.; capable to produce the most original, artistic making-up and decorating, create new ideas, meet the best trade and assume entire management; am single; age, 36; temperate, clean, neat appearance; first-class, permanent position wanted; salary, particulars regarding position in first letter.

Address No. 113, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Good reliable all-around greenhouse man; married, preferably with son, who wants to follow the florists' business; to work under foreman growing pot plants, bulbs, mums, etc.; good 6-room house, electric light, steam heat, gas, bathroom; good position for a man who wants to better himself and will work to do so.

WM. M. TURNER,
809 Penn Ave., Wilkinsburg, Pa.

HELP WANTED

Head salesman, decorator and designer; must be active and intelligent with a pleasing personality; state full particulars as to experience, giving age, married or single; furnish a photo of yourself if you have one; give salary desired.

B. F. BARR & CO.,
Lancaster, Pa.

HELP WANTED

Store manager, designer and decorator; must be active, intelligent and have pleasing personality; this is a good opportunity for a man with the necessary qualifications; state full particulars with references. Address No. 68, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Designer capable of turning out first-class work; wages $40.00 per week; state particulars as to qualifications, age, etc.

Address No. 119, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Good, reliable fireman; one who has had previous experience in greenhouse firing; references required.

AMLING BROS.,
Phone 561 Des Plaines, Ill.

HELP WANTED

Jobber for florists' baskets by a manufacturer of reed products.

Address No. 108, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Storeman capable of waiting on high class trade; must have knowledge of window trimming and decorating; state age, experience and salary expected.

CENTRAL FLORAL CO.,
1331 Broadway, Detroit, Mich.

HELP WANTED

Want a first-class designer, decorator and general storeman; must be man of experience and with references.

ALPHA FLORAL CO.,
Denver, Colo.

HELP WANTED

At once, man for general greenhouse work; one who understands carnations, mums, pot plants, etc.; on medium size place.

T. W. GILBERT,
303 S. Seward Ave., Auburn, N. Y.

HELP WANTED

Florist for general greenhouse work who understands carnations, mums, pot plants and bedding stock.

E. H. MONTGOMERY,
Fairfield, Iowa.

HELP WANTED

Designer capable of turning out high-grade work; good opportunity for first-class man; write full particulars of past experience and salary wanted to

ZETLITZ FLORAL PRODUCTS COMPANY,
Dayton, Ohio.

HELP WANTED

Storeman with executive ability and personality, capable of taking full charge of a high-class retail establishment; must have original ideas in decorating and making up; state age, experience and full particulars in first letter.

Address No. 120, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An unusual opportunity to become identified with an old established florists' business in Chicago, with good future; need additional working capital; will give a good position and salary to a plant grower, or a real storeman, who will invest a few thousand dollars in the business; big interest on investment guaranteed; references exchanged.

Address No. 97, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Store man and maker-up; must be a good salesman; have 40,000 feet of glass; doing a good business; state wages wanted, references, etc., in first letter.

BOISE FLORAL CO.,
Boise, Idaho.

HELP WANTED

For St. Louis, an experienced saleslady; one who understands the florists' business thoroughly and is capable to wait on some of the best trade; must be over 20 years of age and of pleasant disposition; state salary wanted in first letter, also when able to take position.

Address No. 88, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands work and can produce results; all new and modern houses; state wages. Address No. 93, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Salesman for a reputable New York store; must have personality, be progressive and capable; state experience and salary expected.

Address No. 79, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Two good growers of carnations and potted plants.

Address No. 94,
care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Florist able to produce bedding stock in quantity; he must be A-1 propagator; give experience, also salary expected.

RICHARD F. GLOEDE,
1405-07 Central St., Evanston, Ill.

[TURN THE PAGE.]

HELP WANTED

Salesman calling on florists to handle flower baskets as side line; liberal commission.

Address No. **105,** care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Good opening for reliable, efficient, speedy designer; write stating full particulars as to past experience and salary desired.

BLACKISTONE, INC.,
14th and H Sts., Washington, D. C.

HELP WANTED

Man for general greenhouse work; must be good with roses; state wages and reference in first letter.

C. H. FREY FLORAL CO.,
1133 O St., Lincoln, Neb.

WANTED

To buy flower store in or near Ohio.

Address No. **110,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

LAWN SEED FOR IMMEDIATE DELIVERY.

1000 pounds mixed Lawn Seed, 500 pounds Kentucky Blue Grass.

T. D. HEFKO,
Marshfield, Wis.

FOR SALE

Two greenhouses in A-1 condition; 25 miles from Philadelphia; planted in mums; one 30x96 and one 25x100 ft.; 7 beds of mums outside; one acre ground and 6-room dwelling. Write for full particulars.

OSCAR ECKARD,
Newtown, Bucks Co., Pa.

FOR SALE

Nursery in southern California for sale, 125x60 under glass; 4-room house, lath house, ½ acre of land; city of 100,000 population; price $7,500.00; terms, $3,000.00 cash, $1,500.00 in one year, $3,000.00 mortgage to run 3 years; a rare chance.

Address No. 107, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Boilers; two 40 H. P. Scotch marines; one 35 H. P. Scotch marine; 25 Wilks type hot water boilers, 24 ins. diameter, 4 ft. high, $50.00 each; 19 storage or pressure tanks, 48 ins. x 6 ft., $50.00 each; boilers all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,

840-850 W. Superior St., Chicago, Ill.

FOR SALE

Will dismantle soon, 9 complete Hitchings iron-frame greenhouses; 30x150, 30x125, 30x100 and 25x150 even span; 18x150; 18x125 and 18x100; ¾ span.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

One of the best cut flower businesses in north central states; town of 100,000; doing business of nearly $100,000 00 annually; best store location in city; about 15,000 feet new glass with full line of nursery stock; all can be sold locally; 30 acres land can go with greenhouses if wanted; real chance for anyone able to manage large business; will sell greenhouses alone or with store, and rent land or sell entirely; $8,000.00 cash required with other security; if interested in greenhouses only, have party who can use store and will contract entire output of houses; require $5,000.00 cash to handle greenhouses alone; stock complete, will inventory over $10,000.00, including nursery stock; everything in first-class shape, free from disease; owner unable to attend to business on account of other interests; do not answer unless you have cash; state whether interested in all or part.

Address No. **106,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Or exchange, 6 greenhouses, 12,000 ft. glass, 2 acres land, new 7-room house; everything in fine condition; price, $24.000; will include auto truck, one team, one cow, all tools, extra glass, hotbed sash, crops, furniture; everything goes; possession at once; what do you offer in exchange for this property on France avenue?

JAMES SEED,
5501 France Ave., So.
Minneapolis, Minn.
Tel. Walnut 3168.

FOR SALE

Glass, 25,000 feet, located at the mouth of a coal mine; coal, $2.50 delivered; population, 15,000; write for full particulars.

Box 897,
Letbridge, Alta., Canada.

FOR SALE

Wishing to retire, I am offering for sale at a very attractive price, an exceptionally fine going and live greenhouse proposition; 15,000 sq. ft. of glass, a 6-room, strictly modern cottage, well stocked, and everything in A-1 condition; less than 100 miles from Chicago.

Address No 7, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse of 6,000 ft. glass; 8-room residence; seven lots, in city of 25,000 in Iowa.

Address No. **400,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouses of 30,000 feet of glass, house, barns, garages, ten acres land, fruit trees and grapes; 35 miles from city of a million people on steam, electric and state roads; good markets; completely stocked, all fall and winter plants benched; must retire on account of health; for full particulars address No. 31, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Well going landscape business, doing from $22,000.00 to $27,000.00 worth of business; mostly in perennials; good stock on hand; heart of city, corner lot, 150x167x90; good all year around; can be investigated any time; price, $22,000.00.

Address No. **116,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Retail business and 5,000 sq. ft. of up-to-date glass in live factory town of over 3,000 in Ohio; fully stocked with carnations, mums, snaps, etc., and necessary pot plants; stock and greenhouses in best condition; inventory includes large delivery car; hardwood shavings for fuel free for hauling half mile; good reason for selling; no competition; $5,500.00 cash, small balance on time. Address No. **101,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Nursery; propagating houses, about 1800 sq. ft. of glass and about 12 acres of ornamental evergreens; well established business within 17 miles of Boston; excellent location; settling estate of the late proprietor reason for selling; for full particulars address

MRS. M. P. HAENDLER,
South Natick, Mass.

FOR SALE

A pleasant circumstance happened that forces me to sell my florists' establishment at once; the business is nine years old; here it is: 10,000 sq. ft. of glass in two large houses, stocked with roses, carnations, mums, etc., an A No. 1 steam heating plant, one-half winter's coal in; sales last year, $10,002.50; 16 city lots, city water, lights and phones; the best soil in the world, mountain sod or leafmold, and sheep manure free for the hauling; a dandy 5-room home; city of 4,000; county seat; only florist in county; location, northwest; this is a husky young business that has gotten over the hard knocks; the price is $8,500.00, $2,500.00 cash, the balance to suit buyer will suit me; this is about one-half of what the place cost to-date, if you see it you'll buy.

Address No. 73, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Well established retail business in fine locality in Chicago, doing a flourishing business; will pay for itself the first year; full details will be furnished on request; will be sold at a very attractive price.

Address No. **85,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Evans side ventilating machines, $7.50 each.
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THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

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Encountering or meeting a stranger in business is a good deal like going swimming. After the first plunge everything is pleasant, provided one does not develop cramps and can swim. In the first place, many are overly embarrassed and this leads the second party to lose confidence, while the embarrassment of the first party leads him into more and more unpersuasive channels until he finally decides to leave—and he goes without winning a point in the conversation. The best way to address another is with absolute frankness, looking squarely into the face of the one addressed. Also it is well to enter into a conversation with a degree of cautiousness, asking questions and listening as much as possible. It is frequently disastrous to utter any dogmatic or set opinions. This often will close a conversation before it has started to be valuable. The expression of decided opinions, especially to strangers, is always undiplomatic.

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Pleasure After Business.

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About A Squeaking Door

Yesterday I met Dave Rumsey on the street.
Hadn't seen him in 20 years.
He was my camp mate in a boat house then.
He is a famous judge now.
Famous, but possessing the same wonderful qualities that made him such a delightful camp comrade.

Recall one day I ate something that certainly did lay me flat on my back.
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F. T. D.

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IOWA
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COUNCIL BLUFFS, IA.
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For { Eastern Iowa, Western Wis., N. W. Illinois
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PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

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EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
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FAIRFIELD, IA. We strive to please our trade
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Best of service at all times

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GUTHRIE-LORENZ CO.

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55,000 Feet Glass. Members F. T. D.
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S. L. DEAL
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SPENCER, IOWA
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For NORTHERN IOWA and SOUTHERN MINNESOTA
Osage Greenhouses
OSAGE, IOWA

long to be remembered. Fancy, 200 acres of different colors! Anyone who does not think that colors in nature do not harmonize needs only to visit these immense gardens.

But we must be on our way. The next stop will be at the Akehurst range. This is the range that was formerly devoted entirely to carnations and is now turned into roses, and the success with roses is equal to that with carnations. The Akehurst people would not feel that they were entertaining company if there were nothing to eat; so here again a buffet luncheon will be served. There was some talk among the committee of too many luncheons, but when you get out in that Maryland air on a crisp October morning you just want to be eating all the time.

But Bob Graham will be getting nervous; so we must get the machines loaded and on our way to Stevenson Bros. We can't let you miss this place, for these are two of the most successful producers of quality roses in our state.

DAVENPORT
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

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We reach all FLORIDA AND SOUTH GEORGIA POINTS

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

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From here we will drive through the Towson Nurseries, a commercial garden of ornamental shrubbery that looks more like a city park than a place where trees are grown for profit.

Then over to Lake and Bellona avenues. Here we find the upper place and nurseries of the I. H. Moss Co. on the northwest corner, the picture place of Fred. C. Bauer on the southwest corner, and Archie Anderson's establishment on the southeast. There is strong rivalry among these three as to whose place will look the best. But we must be back to the hotel in time for Ed. Sceery to get into his dress suit for the banquet. We have covered over fifty miles and many of us will be willing to call it a day.

Side Trips.

But in case you are fed up on flowers and don't care to take the "Say It with Flowers" trip, there is the Washington trip. You can run over there in an hour, and let me remind you that the new store of Gude Bros. Co. is worth the trip to see. Then there is the trip to Annapolis, a place just teeming with points of historic interest, to say nothing of the Naval Academy, where Uncle Sam turns out his admirals and commodores. Or a trip up to the Gettysburg battlefield. It matters not what part of the country you may be from, you will find something of interest here; under the daisies on this field sleep men from every state in the Union.

We almost forgot Miss S. C. Groves told us to extend a special invitation to the ladies. After you have drunk a cup of tea with Miss Groves' committee, you will be friends for life. Miss Groves feels that there is no better way to get acquainted than over a good cup of tea. One of the qualifications for membership on the committee was the ability to make tea.

But space will not permit us to go farther. We want every F. T. D. member to come; we want to know you better; we want you to sit around our hearthstones; we want you to break bread with us; we want you to go away from Baltimore bearing such pleasant memories of us all that it will be a pleasure to return to us. R. T. P.

ST. LOUIS.

The Market.

The wholesale cut flower markets experienced a dull week last week, owing to the extremely hot weather. Rather low prices prevailed. There was a scarcity of fancy roses, but in all other grades there was an oversupply. The best alone hold up in price.

Carnations are coming alone finely, few being cut from the young stock. Asters are in heavy supply; consequently carnations have little call. Clematis paniculata was in considerable demand all last week. Dahlias are arriving, but there are few in fancy varieties.

Gladioli are shortening in supply. Fancy long cosmos are in demand and are not overabundant at present. Lilies sell well; so also does first-grade valley.

A considerable number of outdoor flowers are still arriving, but the dry and hot weather has destroyed their quality. A few early mums and fancy dahlias are expected this week.

In greens the market has plenty of everything; fancy cocos leaves have a big demand now.

Flower Show Meeting.

The executive committee of the St. Louis Flower Show Association held a meeting September 3 at publicity headquarters. J. F. Ammann, chairman of the committee and manager of the show, presided. The meeting was well attended.

Executive Secretary Beneke opened the meeting with a pleasing report as to the financial status of the association; he reported that plenty of money was available to start activities for the fall show.

The following chairmen of committees made reports: H. G. Berning, W. A.

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D

GUDE BROS. CO.
FLORISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

WASHINGTON
Member Florists' Telegraph Delivery.
Blackistone Florists
Member Florists' Telegraph Delivery.
FOURTEENTH AND H STREETS

TUCSON— All SOUTHERN ARIZONA, NEW MEXICO and SONORA, MEXICO.
Langers Seed & Floral Co.,
Formerly Tucson Seed & Floral Co., Tucson, Arizona

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX
ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For All New England Points

Carbone INC.

BOSTON

Member F. T. D.

342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop

22 PEARL STREET

WORCESTER, MASS.

Member F. T. D.

"Enthusiasm is a lubricant that makes the wheels of trade go round; a grouch is sand in the bearings." —*Elbert Hubbard.*

Penn The Florist

124 Tremont Street

BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service.

Morse & Beals, LOWELL, MASS.

Home of Quality Flowers

Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

Warburton

Member F. T. D.

FALL RIVER MASS.

33 N. Main Street

Orders Executed for Southeastern Mass., Newport and Rhode Island Points

Wax Brothers Boston, Massachusetts

44 TEMPLE PLACE

The Centrally Located Florist Shop

Yours for Reciprocity We cover all points in New England

Members Florists' Telegraph Delivery

Cambridge, Mass.

Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.

HAROLD A. RYAN, Inc.

Opposite Mount Auburn Cemetery

BOSTON

O'Brien

67 BEACON ST., AT CHARLES

Member F. T. D.

BOSTON MASS.

HOUGHTON GORNEY

UNDER THE PARK ST. CHURCH

Brookline, Mass.

220 Washington Street

F. E. PALMER, Inc.

Established 1886

Members Florists' Telegraph Delivery Ass'n.

MALDEN, MASS.

J. WALSH & SON

Members Florists' Telegraph Delivery Association

Rowe, L. A. Hoerr, W. J. Pilcher, Frank A. Weber, H. C. Irish, Paul Heil, W. C. Smith and A. H. Hummert. Mr. Hummert's report was the most important. His report showed that a little more than $9,000 had been subscribed to the guarantee fund and that the prospects for reaching the $10,000 mark by the next meeting of the committee were excellent. H. G. Berning announced that he would offer a special prize of $200 for the best window decoration by a retail florist during show week; $100 for first, $60 for second and $40 for third.

The St. Louis district of the National Flower Growers' Association offered a prize of $100, the distribution of this being left to the premium committee.

H. C. Irish announced several large prizes for the fruit display, reaching as high as $600.

The chairman announced that a big general meeting of the association, all

BURLINGTON, VT.

Gale The Florist

Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

BIDDEFORD, ME.

NEAR PORTLAND

Strout's

Member F. T. D. CARNATIONS

A Card This Size

Costs only $1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

CAMBRIDGE, MASS.

ROBBINS BROS. 636 Massachusetts Avenue

Near all Colleges Members F. T. D.

MELROSE, MASS.

The Casey Florist Co. 93 Maple Street

Nearest Dealer to New England Sanitarium

BROCKTON, MASS.

Belmont Flower Shop MEMBER F. T. D.

Lynn, Mass. MEMBERS F. T. D.

GIBBS BROS., 231-233 Union St.

PORTLAND, ME.

THE FLOWER SHOP

M. E. McGunigle Cor. Oak and Free Sts.

MANCHESTER, N. H.

H. C. STACHE L. D. Phone 1261-R

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Boston — Becker's

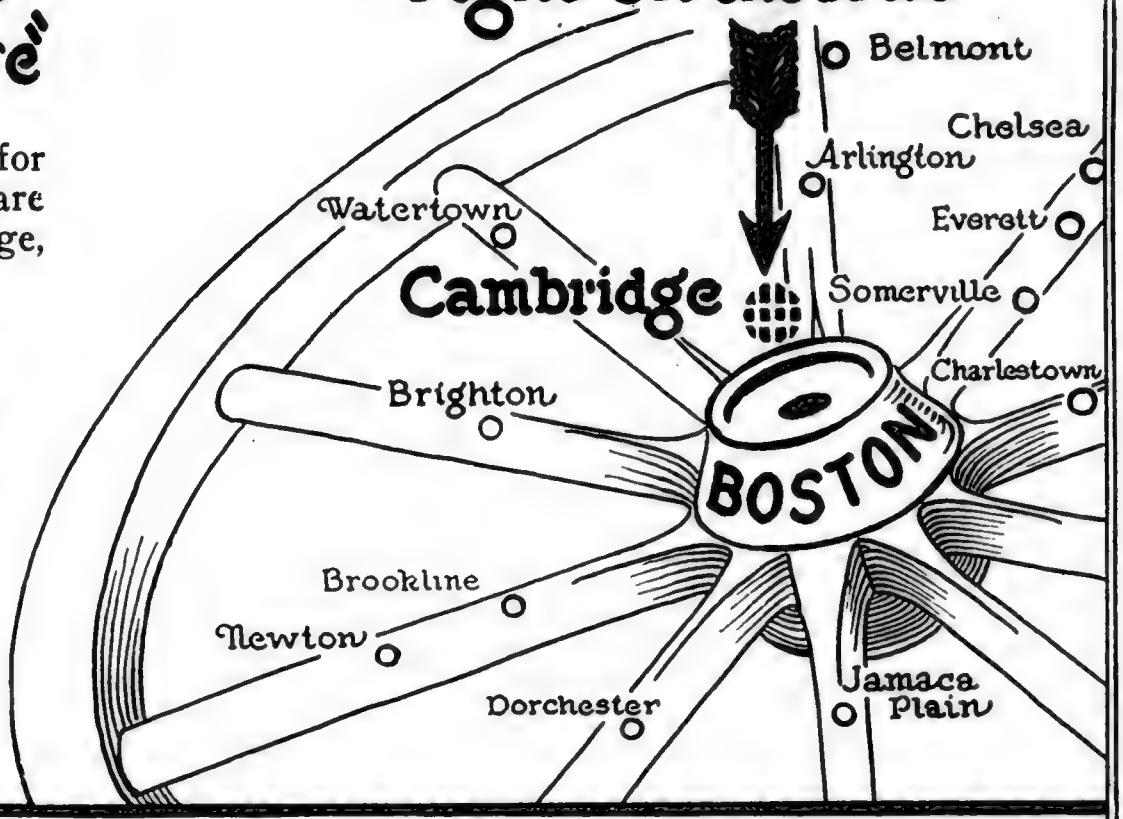
"the Hub of the Universe"

right on the Hub

BECKER'S—Famous for service where people are exacting—in Cambridge, the city of colleges.

Only 8 minutes from the heart of Boston, BECKER'S gives prompt service in and round-about Boston.

However small the order placed with BECKER'S Conservatories, it commands the courteous, careful service you yourself would give. We have set no "minimum charge."



BECKER'S CONSERVATORIES 1730 CAMBRIDGE ST. CAMBRIDGE, MASS.

Hartford, Conn.

Since 1887

F. M. Welch's Flower Shop
197 Trumbull St. Ch. 8030

PLEASE Address as above

A. W. WELCH, Manager

Hartford, Conn.

J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

PROVIDENCE, R. I.

AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

Hartford, Conn.

George F. Lane SUCCESSOR TO Welch THE FLORIST

180 Asylum Street

Member F. T. D.

HARTFORD, CONN.

Greenhouses: Benton St.
Coombs LEADING FLORIST Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

---

chairmen and members of their committees, would be held Tuesday afternoon, September 12, in the Coliseum building at 4 o'clock. The secretary was instructed to send out special notices for this meeting.

Various Notes.

The executive board of the St. Louis Flower Growers' Publicity Association held a meeting at publicity headquarters September 5, with a good attendance. In the absence of Chairman Bourdet, W. J. Pilcher presided. The fall campaign for advertising was discussed and it was decided that contracts be

---

BRIDGEPORT? CONNECTICUT?

Certainly!

John Reck & Son

F. T. D. Member

BRIDGEPORT, CONN.

James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Providence, Rhode Island

Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



MEMBER F. T. D.

AUSTIN, TEXAS

AUSTIN FLORAL CO., Inc.
Flowerland, 722 Congress Ave.
9000 feet glass, 7 acres of flowers
AUSTIN'S LARGEST PLACE

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE — 18 RAILROADS
Kern The Florist
F.T.D. SPECIALISTS
HOUSTON, TEXAS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY

Special attention to all orders, large or small — Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

MEXIA, TEXAS

Mexia Floral Co., c/o PALACE DRUG STORE
Members F. T. D.

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass — Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
3 Railroad Outlets — Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co. — Member Florists' Telegraph Delivery

Danker

Albany, N. Y.

ALBANY, N. Y.

HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

MEDINA, N. Y. White Bros.

Members F. T. D. — Orders for Western New York handled with promptness.

ELMIRA, NEW YORK

SHEELY BROS. — Hudson and Walnut

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

DALLAS, TEXAS

BURTON'S FLOWERS — Carroll at Columbia

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St.

made with the newspapers beginning with October. F. W. Freese will handle the coming season's advertising. The financial statement showed plenty of funds available for a big start. A motion prevailed that $500 be sent to Secretary Young, of the national publicity committee. All bills were ordered paid. The balance of the funds on hand was placed in the hands of Treasurer W. A. Rowe. The next meeting will take place October 3.

A large party will leave here Tuesday morning, September 19, for a few days' stay at Springfield, Ill., to attend the Illinois state fair. They will go with the members of the executive committee of the St. Louis district of the National Flower Growers' Association, which will hold a meeting September 19 at 8 p. m. in the St. Nicholas hotel. W. J. Hem-

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y.

Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.

Wilson THE FLORIST 88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York

C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y.

J. B. KELLER SONS, Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK

HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given — Filling All Orders

For SYRACUSE, N. Y.

W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y.

THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

TROY, N. Y.

MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

OLEAN, N. Y.

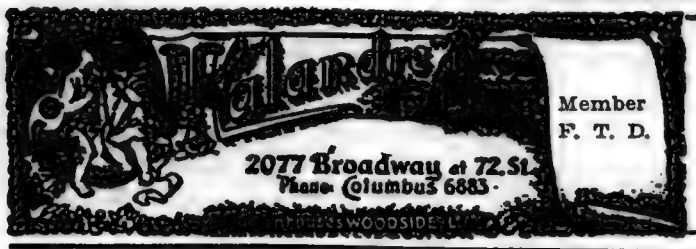
MEMBER F. T. D. — DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery — Manuel Oppenheim

Telegraph Delivery Department

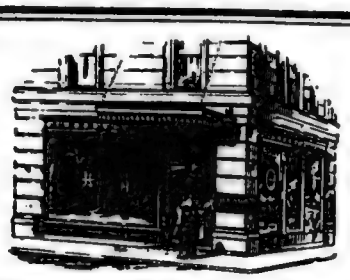
The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

Fifty Years' Exacting Fulfillment





David Clarke's Sons
2139-2141 BROADWAY
Tel. 1562, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

BUNYARD 413 Madison Avenue NEW YORK CITY
Member F. T. D.
SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW YORK
Orders Sent to H. H. BURNS 509 Madison Av.
will receive prompt and careful attention.
LONG ISLAND BROOKLYN JERSEY CITY NEWARK

RAMM'S FLOWER SHOP
In the Heart of New York 412 Madison Avenue
Prompt and Efficient Service Member F. T. D.

Kottmiller
. . . FLORIST . . .
426 Madison Ave.—and 49th Street
Also Vanderbilt and Ritz-Carlton Hotels NEW YORK
Telephone Murray Hill 783
Highest award at the International Flower Show, April 11, Grand Central Palace.
Location Central. Personal Attention.

THE BOSTON FLORIST
Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships
Established 1902
135 E. 34th St., NEW YORK

BRONX, New York City
FORDHAM FLORIST
421 E. FORDHAM ROAD

BROOKLYN, N. Y.
JAMES WEIR, Inc.
324 Fulton St., cor. Pierrepont
Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

NEW YORK CITY
THE PARK FLORIST
S. H. CALAMARAS 115 E. 34th Street
AT YOUR SERVICE
FLORIST FOR 25 YEARS

Trepel & Bershad Three Brooklyn Stores
Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.
BROOKLYN, N. Y.
Doing Business a Quarter of a Century.

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.
Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

NEW YORK
Orders from other cities receive our personal attention.
2094 BROADWAY, S. E. Cor. 72nd St.
Broadway Florist

breiker and Iles Cole, members of this committee, have arrangements in charge for the care of all florists attending. The party will leave at 8 a. m., via the Illinois traction system. The fee for the round trip will be $5. At the fair plants, cut flowers and floral designs will be staged September 18 to 20.

Visitors last week were Benjamin Bakker, of A. Henderson & Co., Chicago, and Paul M. Palez, of Little Rock, Ark. Mr. Palez is spending his vacation here and will remain all this week, making his headquarters at the Acme Flower Shop.

Mr. and Mrs. F. H. Weber and family have returned from a delightful western

Telegraph Delivery Department

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Buffalo
NEW YORK

F. T. D. MEMBERS

Colonial Flower Shop
230 Delaware Avenue

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha

THEY WILL BE WELL TAKEN CARE OF

WE STRIVE TO PLEASE
ALPHA FLORAL CO.

KANSAS CITY, MO.

KANSAS CITY... KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

trip, part of it at Yellowstone national park. Miss Ida and Clara Bruenig, who also made the trip, returned home delighted with their fine vacation.

President Rowe entertained the old officers as well as the officers-elect of the Florists' Club September 7 at his home in Kirkwood. All were present. During the evening an interesting program was arranged for this week's Florists' Club meeting.

Miss Julia Armstrong, until recently proprietor of the M. S. Newman flower shop, which was taken over by Adolph Steidle, will leave this week for an extended western trip.

Charles C. Young, formerly the head of C. Young & Sons Co., is now engaged in the selling of automobiles. He will make known his location to his friends the coming week.

Mrs. John L. Koenig entertained the Lady Florists' Circle September 13 at her home on Clarence avenue.

Fred C. Weber, with his family and Mrs. Fred C. Weber, Sr., arrived home last week from a summer trip, which was spent among the northern lakes. Mr. Weber is president of the Retail Florists' Association, which will meet soon to arrange for a party to attend the F. T. D. meeting at Baltimore, October 10 to 12.

The "Say It with Flowers" bowling league started its season's bowling September 6. The night was hot, but the attendance was, nevertheless, good. Six teams started playing at 8:30 p. m. The Roses, captained by A. J. Bentzen, defeated Captain Dotzman's Carnations in two of three games. The Violets, captained by G. Kuehner, won the odd game from Captain Hoffmann's Daisies. The Orchids, captained by Fred Alves,

KANSAS CITY F. T. D.
MISSOURI

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

ST. LOUIS, MO.
For prompt delivery send your order to
Julius E. Schaeffer, Florist
Boyle at Maryland Member F. T. D.

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

won the odd game from Captain Harry Schlechter's Sweet Peas. J. J. B.

ROCHESTER, N. Y.

The Market.

Because of the cooler weather, the horse show and various fall openings, business has improved considerably. There was a great demand for orchids, valley and Ward and Ophelia roses for corsage work for social functions, in connection with the horse show and the industrial exposition.

Asters are overabundant and the price is low. Gladioli are still plentiful, but the choicer varieties are beginning to thin out somewhat. Delphinium is still in the market and the quality is excellent. Roses are much better at this writing and there is a strong demand for all the varieties. Red roses are in the minority. Sweet peas are at an end, with nothing to take their place.

Various Notes.

J. B. Keller Sons had a novel decoration at the Genesee Valley Club last week for a luncheon. It consisted of a miniature paddock of green moss, with miniature jumps, water jumps, hurdles, etc. Miniature horses and riders com-

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service---Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
State Fair Floral Co.
"You will not stammer if you say it with our flowers"
Florists' Telegraph Delivery

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Let OPPERMANN serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Summit, New Jersey
HARRY O. MAY
PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 76 Washington Street

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

PHILADELPHIA
OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

DOVER, NEW JERSEY
148 East Blackwell Street Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. Have our own glass

STROUDSBURG, PA. DOVER, N. J.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Ave., GERMANTOWN
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00.
Member F. T. D.

J. J. Habermehl's Sons
The finest floral arrangements, flowers and plants furnished on telegraphic orders.
The Bellevue-Stratford Philadelphia Broad and Walnut Streets

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

DENISON, THE GATE CITY OF TEXAS
Member F. T. D. Majors, The Florist

LEBANON, PA.
Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa.
Bell Phone 6R
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

pleted the setting, which was outlined with blue cornflowers and orange calendulas.

The opening of the Eastman theater, September 2 to 4, was a great event for the downtown florists. Huge baskets of American Beauties, yellow chrysanthemums, combinations of gladioli and

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY

F. T. D. Service

A. W. Smith Co.
Flower Stores
Keenan Building, PITTSBURGH, PA.

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TITUSVILLE, PA.
WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.
Wood's Flower Shop MEMBER F. T. D.

LANCASTER, PA.
B. F. BARR & CO Leading Florists

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

Baur Floral Co.
Member F. T. D.
ERIE, PA.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

---

roses, floral lyres and horseshoes were used in large number. The orders were divided among Keller Bros., H. E. Wilson and Salter Bros. Nearly all the orders came from out of town.

Fred C. Wallace, rose specialist of Canandaigua, N. Y., recently returned from a trip to the flower show at the

---

Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.
Alpha Floral Company 6022 PENN AVE.
Designs and Decorations

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

LEWISTOWN, PA.
CUT FLOWERS POTTED PLANTS JOE S. MILLER
All Kinds of Funeral Work

TARENTUM, PA.
QUALITY AND SERVICE No matter how small the order TARENTUM FLORAL CO.

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA.
612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

Wilkes-Barre, Pa.
Member F. T. D. Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

Telegraph Delivery Department

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SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MISSISSIPPI
Orders carefully handled by
STEMME & SONS
HATTIESBURG, MISS.

TUPELO, MISS.
Member F. T. D. At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE, ALA.
982 Dauphin Street Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ROME GEORGIA
The Flower Shop, Puryear & Co., 338 Broad St.
No charges for deliveries to Shorter College.

ATLANTA, GA.
Stallings
FLOWER
SHOP
41 Peachtree Street
Quality and Service

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

Birmingham, Ala.
FIVE POINTS,
MISS BLACK, Florist

Toronto fair, Canada. He reports a fine display and says that the Canadians were courteous and hospitable.

Ambrose Secker has been keeping sixteen men busy at landscape work all summer. He has recently purchased a Chevrolet touring car and is enjoying a motor trip to the Thousand islands with his family.

Mr. and Mrs. S. A. Anderson, of Buffalo, were visitors here last week, calling on the trade and visiting the horse show, having motored here from Buffalo.

James Sproat and Alexander Lothian were judges at the exposition flower show, September 4 to 11. They report that the display was the best ever and that the flowers exhibited were unusually good. The Rochester Garden Club and the Rochester Rose Society each gave a silver cup for prize exhibits this year.

Frank Schlegel & Sons, of South avenue, are cutting great quantities of fine asters and gladioli.

E. C. Armbrust and family spent a few days at Lake Canandaigua recently.

Miss Dorothy Olive Riley, daughter of Park Commissioner William S. Riley, was married to Lynn Roberts, August 31, at Erie Pa. It was a great surprise to the parents of the couple, as well as to their many friends. E. C. A.

SIOUX FALLS, S. D.

While Vice-president Coolidge and Mrs. Coolidge were here September 8, table and dining room decorations were furnished by Strongs, Florists, for a breakfast at the Carpenter hotel, at which members of the Chamber of Commerce, together with their wives, welcomed the vice-president and his wife, and at the Sioux Falls Country Club house, where the ladies gathered to meet Mrs. Coolidge at an honorary luncheon. The decorations were placed under the direction of Mrs. M. M. Strong. The

ATLANTA, GA.
Wire Your Orders To
Ainsworth's
Atlanta's Favorite Flower Shop
MEMBER F. T. D.

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG, S. C.
We will give you service
FRED'S FLOWER GARDEN

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

Telegraph Delivery Department

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WINSTON-SALEM, N. C.
AT YOUR SERVICE - Member F. T. D.
W. Morgenroth Florist
HINSHAW BUILDING

Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N. C.

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.
Member F. T. D. STARR, The Florist

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

tables at the breakfast were in the shape of a hollow square and a pleasing effect was secured by the use of an electrically driven water fountain, which sprayed over a globe of changing lights and about which were banked palms and aspidistras. Low gate vases filled with short-stemmed flowers were used for the tables. These vases have been found by Mrs. Strong to give a highly artistic and pleasing effect, without obstructing a view of one's neighbors about the table.

WASHINGTON, D. C.

The Market.

Gladioli and asters are coming in heavily from New York, but the stock is received in a poor condition and does not bring top prices. All of the good local stock finds a ready market. The quality of the latter is improving and some fine Gladiolus War brought $8 per hundred. This is about the highest price received for gladioli for some time. Some asters of local production showed up in fine quality, although the best prices obtainable had been around $4 per hundred. The asters shipped in brought only about $2 per hundred. The supply of dahlias is beginning now to exceed the demand and it is hard to dispose of arrivals. The best can be had at $4 per hundred and the retailers can get large stocks at about $1 per hundred.

There has been a persistent demand for stephanotis, swainsona and lily of the valley for bridal bouquets. The calls are coming in to the wholesalers daily, but in most cases the orders cannot be filled, owing to the scarcity of these flowers. Cattleyas are also scarce.

Cosmos and snapdragons had some call last week. There have been a number of weddings in which snapdragons were used in some quantity. These flowers seem to be popular at this time. Long-stemmed roses are beginning to make their appearance from the local greenhouses. Some of these are of good quality and bring as high as $15 per hundred. Several of the growers have stocks of the new varieties, including Crusader,

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House, 700 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 183 11th St. Tel. Grand 2175.
GREENHOUSES: 20th and Atkinson Ave
Telephone Kilbourn 4274

MILWAUKEE
EXCLUSIVE FLORAL ARRANGEMENTS
BAUMGARTEN, Inc.
Member F. T. D. 93 WISCONSIN ST.

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

American Legion and Mrs. Warren G. Harding. These are bringing from $4 to $10 per hundred. Some good Premier, Columbia and Butterfly are also offered.

Carnations have improved somewhat. Red Matchless seems to give the best quality of bloom and stem in advance of the other varieties. White Matchless and Ward are to be had. The prices on carnations average about $2 per hundred. Fern sales are increasing. Some of the large hotels are putting in fresh supplies and this always means pretty good orders for the retailers.

Various Notes.

Marche & Co. report good results from the fern sales they have been holding during last month. It is believed that this store has handled more ferns during the summer than any other florist's establishment in Washington.

T. N. S.

CLEVELAND, O.

The Market.

Business last week remained about the same as the week before in the flower market, with good stock moving only slowly, while poor stock was at a

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D.
1321 Green Bay Ave.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER
625 N. 8th Street

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis.
Member F. T. D.
Est. 1878
Orders for Northern and Central Wisconsin
Junction Greenhouses

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry
F. C. SEIBERT

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
109 EAST BROAD STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. — PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST. 1870
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D. THE FLOWER SHOP
Orders filled for all points in Pocahontas Coal Field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers Member F. T. D.

Owensboro, Ky.
Members F. T. D. NANZ FLORAL CO.

standstill. There was little business and that was spasmodic. Vacations are about over. The weather, however, does not tend to help business much, as the thermometer last week registered the hottest weather of the summer, hovering around 90 degrees.

The stock coming into the market last week was not of a first-class grade. This is especially true about asters, as the late crop has not yet put in an appearance. Carnations are still small and so far only the whites have arrived. Roses are better and the demand for good stock has been heavy, especially for Premier and Columbia. Some large yellow and orange marigolds are coming in, and so far the demand has been much greater than the supply. Easter lilies are good and have been cleaning up nicely. Garden stock, such as zinnias, calendulas, bachelor's buttons, ageratum, scabiosas, etc., are coming in regularly. Dahlias are getting better daily, but they need a little cooler weather to harden them.

Various Notes.

The monthly meeting of the Florists' Club was held Monday evening, September 11, with a large attendance. The

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.
MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky
Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.
Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store Member F. T. D

Telegraph Delivery Department

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MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Vogt's Flowers Coldwater, Mich.
Member F. T. D. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown
GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY
Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
527 NO. CHARLES STREET

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
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Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLER
At your service. 102 Michigan Ave.

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

outcome of the election of officers will appear in next week's issue.

H. Overcynder, formerly of New London, O., has purchased the old stand of Frank E. Bauers, on Pearl road.

Miss Fannie Evans, of the Cleveland Cut Flower Co., has left on another two weeks' vacation.

The wedding of Frank Kocour, of the J. M. Gasser Co. retail store, was a huge success. It was held in a hall rented for the purpose and about 125 guests attended the reception. A good time was had by all. The bride and groom are spending their honeymoon in Chicago.

Herbert and Guy Bates, of Newton Falls, O., were in town after a trip to Atlantic City and the Adirondack mountains. N. A. R.

NEWARK, N. J.

The Market.

Asters and gladioli are abundant now and prices are low, compared with what they have been the last few years. Early chrysanthemums are just beginning to come into the market. Dahlias and cosmos are beginning to appear.

Various Notes.

Harry Stein, proprietor of the Public Service Terminal flower shop, has opened another store at 7 Saybrook place, near the Hudson tube entrance. The store is modern in all respects and Mr. Stein has an all-night window display, as large numbers of persons coming from or going to New York are traveling most of the night.

Hugh Kendall, director of the Bloomfield community house, and A. G. Pennell, garden supervisor, have completed plans for a dahlia exhibit, to be held at the community house, September 22 and 23. This is the first event of the kind held by the community house.

The first dahlia and flower show of Greater Newark opened September 13 and will continue until September 18, in

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery.
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. Member F. T. D.

PEORIA, ILL.
423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS
Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

SPRINGFIELD, ILL.
217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

the Globe Indemnity building. A provision in the rules reads: "No blooms or vegetables in any class shall be exhibited unless grown by the person making the entry and the fact of entry constitutes an absolute declaration that the blooms are so grown." After the completion of the permanent Industrial Exposition building in Newark, shows will be held each year in May, September and November. R. B. M.

PITTSBURGH, PA.

The Market.

Last week found the market glutted with asters and gladioli. While the quality of some of these is excellent, yet there is no demand for flowers at this time. Dahlias are also beginning to make their appearance, but the demand is limited.

The quality of carnations is getting much better every day. White carnations are the only ones to be had. Roses have been exceptionally fine, but each day finds quantities left over. Plenty of American Beauties were to be had last week, but the demand was limited. Quantities of outdoor flowers are still arriving, but there is no demand for

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

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CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

NEW ORLEANS
MEMBER OF THE F. T. D. Scheinuk the Florist We Cater to the Best Trade
2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Quality and Promptness
Members F. T. D.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La.
Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Telegraph Delivery Department

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CHICAGO AND ALL SUBURBS
Weissgerber
ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
Member F. T. D. Cade The Florist

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois. Members F. T. D

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

DEKALB, ILLINOIS
and Vicinity DEKALB FLOWER SHOP

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

CHICAGO
S. Y. Bloom 822 E. 63rd ST.
FLORIST

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

CHICAGO
6972 NORTH CLARK ST. The Rosery FLORIST MEMBER F. T. D.
Guarantees Quality and Service

CHICAGO
For quality, service and supreme efficiency
F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

them. Valley continues in demand, although the supply is limited. Easter lilies are called for every day; however, the supply is about equal to the demand. Yellow chrysanthemums are making their daily appearance and are being used by the prominent florists in window displays.

Various Notes.

Frank J. Zak, proprietor of the Greater Pittsburgh Floral Co., spent Labor day at Cambridge Springs. Mr. Zak seems to believe that this is the only summer resort.

Harvey C. Sheaf and Mrs. Sheaf have sent greetings from Mackinac island, Mich. Mr. Sheaf reports they are having a real vacation in this picturesque territory.

George J. Learzof, who was in the florists' business about six years in Mount Washington, has again ventured into the business in Dormont, Pa. Mr. Learzof says that even while he has been away from the business for the last six years, yet his heart has always been with the flower business and he is glad to be able to get back into this line.

A visit to several of the florists in Wilkinsburg and Homewood found them optimistic in their views of fall business. The majority have reported that business in August this year was somewhat better than that of last year.

Miss Emma B. Maxwell has just returned from her vacation at Bemus Point.

William Turner has been busy making alterations and improvements at his greenhouses. H. J. H.

WORCESTER, MASS.

The improvement in business continues. Stock of all kinds sells readily. Gladioli continue to flood the market; so also do asters. Frequent rains leave asters in poor condition. Autumn flowers in many shades are fine this season.

Saturday of last week found about all the city florists back at the stores and ready for the fall trade.

September 7 the Worcester Horticultural Society held a fine fall show. The list of premium winners is too numerous to mention; $5,000 was appropriated for the prizes.

The nursery trade here is well em-

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THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
THREE STORES — Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

H. Lange Florist CHICAGO
77-79 E. MADISON ST.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen FLORISTS Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

MOLINE, ILL. Phone Moline 115
1829 15th St. Place
WM. H. KNEES & SONS

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.
H. F. DRURY Member F. T. D. All orders filled wel

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside, Chicago Lying In, Englewood, German Evangelical Deaconess, Hahnemann, Hyde Park, Illinois Central, Lakeside, Mercy, Michael Reese, Post Graduate, Presbyterian, Roseland Lying In, St. Bernard, St. Luke, South Chicago, South Shore, Washington Park, Wesley
FINEST STORE IN SOUTH SHORE DISTRICT
John A. Michal FLORIST
Established 1906
MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

CHICAGO
75 E. Adams St.
HENRY Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Flowers for all Occasions — Clody's FLOWER SHOP — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

ployed and conditions are more than favorable for planting and transplanting stock of all kinds. E. A.

DENVER, COLO.

The Market.

Shipping business is improving. Roses, of which there is a good supply of good quality, are moving nicely at only slightly below regular winter prices. The weather, which turned decidedly cooler last week, will soon make carnations much better. There are still many gladioli and asters left. Local business is good, with prospects that it will soon be much better.

Various Notes.

Herbert A. Claussen, of the Rockmont for Flowers, says the firm has had a

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1867
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.
Muir CHICAGO ESTABLISHED 1865.
We cater to those who require the best.
Prices reasonable
4647 GRAND BLVD.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Telegraph Delivery Department

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LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, - LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to
DAVIDSON FLORAL CO.,
Member F. T. D. HASTINGS, NEB.

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP
1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florists Railroad Center

Mishawaka, Ind.
The Flower Shope
Phone: Mishawaka, 1213 126 N. Main St.

SOUTH BEND, IND. 138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

good summer business and a good deal of funeral work the last week.

Some fine American Legion roses are being brought in by the Roberts Rose Co.

Emil Glauber and Harry Harlow spent Sunday, September 3, and Labor day trout fishing. They reported catching several large-sized rainbow trout.

G. L. Roberts, of the Elitch Gardens Co., on returning from a pleasure trip, learned of the death of his brother in New York city. Mr. Roberts left the next day to attend the funeral.

J. M. Mulvahill was in Colorado Springs last week.

Oliver Wheatley, of the Curtis Park Floral Co., is reported to be in a serious condition. Gangrene, caused by an ingrowing toe nail last April, has resulted in two operations and the resultant loss of three toes. It is feared now that another operation will be necessary. The outlook is not at all favorable.

Mrs. Lord, of Topeka, Kan., was a visitor last week. R. E. H.

WATER UNFIT FOR USE?

About eight weeks ago I had a well drilled. The water obtained from this well has a taste similar to that of Epsom salts. An analysis of the water was made by the state water survey division, at Urbana, Ill., and it was found that the water is unfit for use in watering "some plants." What I should like to know is, to what plants is the water injurious? Is it advisable to make other arrangements for a supply of water?

A tabulated analysis of the water from the well produced the following statement by R. E. Greenfield, chemist of the state water survey division at Urbana, Ill.: "Bacteriologically the water is not in good condition. The water should be boiled or sterilized in some other manner before being used for drinking purposes. A careful examination of the casing and top of the well should be made for leaks where surface drainage could enter. If such leaks are found, they should be stopped. Some time after the repairs are made, another analysis should be made to see if the quality of the water has improved. Besides, the water is highly mineralized, probably containing large quantities of either sodium or magnesium sulphate (Glauber's or Epsom salts). This is what gives the water its peculiar taste. Many people would find the water ob-

FT. WAYNE, IND.
W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

ATTICA, IND. And all surrounding cities
Member F. T. D. Attica Floral Co.

VALPARAISO, INDIANA
AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS THE COLONIAL
128 East Washington St. **GOSHEN, IND.**

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.
PERSHING—Florist Prompt Service Member F.T.D.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind. and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass Modern Equipment JULIUS NIEDNAGEL

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Toronto, Canada
J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

CANADA'S FLORIST
Dunlop's 8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

Mazey "The Society Florist" Minneapolis Minnesota
Second Ave. South Eighth St.

ROCHESTER, MINN.
Rochester Greenhouse Co.
EMIL RIEPLE, Prop.
Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.
Quality Flower Shop
Kahler Building
Phone 2184 Member F. T. D.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

HAMILTON
ONTARIO CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

ANDREWS FLORIST
HOTEL ANDREWS
Minneapolis, Minn.
All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Fulbruges Flowers
INC.
FORMERLY L. L. MAY CO'S STORE
SAINT PAUL MINNESOTA

Minneapolis, Minn.
ADAMS FLORIST
ELEVEN SOUTH EIGHTH STREET

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota

Mankato, Minn. Mankato Floral Co. 428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, Wis.
Duluth, Minn.

AUSTIN, MINN.
100,000 FEET OF GLASS A. N. KINSMAN, Inc.

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

jectionable for drinking on this account. We are of the opinion that the water will not prove to be entirely satisfactory for watering all sorts of plants. The high mineral matter would affect the most delicate plants, at least. There is no economical means of treating such water. Another supply should be sought." G. H.—Ill.

The report of the chemist does not give a clear idea regarding the amount or kind of the mineral matter contained in the water, which would be likely to injure plants. As a whole, the analysis covers points which relate to the use of the water for household rather than

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

LIMA, O.

THE ROLF ZETLITZ CO.

Zetlitz FLOWERS

SUCCESSORS TO
EGGERT N. ZETLITZ
MEMBER F. T. D. BOX 478

Zanesville, O.

C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES
BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

Toledo, Ohio

METZ BROS.
MEMBER F. T. D.
Successors to METZ & BATEMAN
221 Superior Street

TOLEDO, OHIO

—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

COLUMBUS, OHIO

Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio

Members F.T.D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions
Neil Flower Shop
Member F. T. D. Ass'n

ALLIANCE, OHIO

ALLIANCE FLORAL PARLOR
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO

Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

COLUMBUS, OHIO

THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

SPRINGFIELD, O.

SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

FREMONT, OHIO

912 CROGHAN ST. Member F. T. D.
Horn Floral Co.

for greenhouse use. The fact that the water contains bacteria and nitrates will increase rather than lessen its value for watering plants.

The only thing reported in the analysis proper which would be likely to be harmful is chlorine, of which forty-two parts in one million are reported. The base with which the chlorine is combined is not stated, although, as the presence of sodium is indicated, it is evident that the water has a small amount of common salt in solution, but as it would not amount to more than one-hundredth of one per cent, it would not be injurious.

A residue of 5,442 parts of mineral matter—on evaporation—in one million is reported. The greater portion of this is, doubtless, silica or lime, which would not be injurious, but in a footnote we find the statement that "it probably contains large quantities of either sodium or magnesium sulphate and we are of the opinion that the water will not prove to be entirely satisfactory for watering all sorts of plants." From the standpoint of a florist looking for a supply of water for his plants, the analysis is quite unsatisfactory. No attempt appears to have been made to determine the percentage of sodium or magnesium, and from the use of the word "probably" in the report, as quoted above, it would appear that there is some doubt regarding the presence of either of these minerals, or the combinations in which they exist. From the standpoint of an analysis of water for household purposes it is fairly complete and the suggestions are excellent, but it is suggested that a quantitative analysis be obtained which will show the percentages of sodium and magnesium and the combinations in which they are found.

It is doubtful if the presence of magnesium in the water will be likely to cause any difficulty, if it is used on plants, but it is not desirable to use

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.

The Wilson Seed & Floral Co.
Members of F. T. D.

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

WARREN, OHIO

THE F. T. D. FLORISTS
ADGATE & SON
WE GROW OUR FLOWERS

Leavenworth, Kan.

506 Delaware St. Leavenworth Floral Co.

JAMES HAYES FLOWER SHOP

Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM

112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

MANHATTAN, KAN.

THE MARTINS
Member F. T. D. T. S. MARTIN, Prop.

NORTON, KAN.

Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan.

The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan.

GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS

LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.

SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS

DODGE CITY FLORAL CO.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!—To mention Flowers is to think of
I Want Your F. T. D. Business in
CINCINNATI
Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.
Julius Baer
138-140 EAST FOURTH STREET
Member of F. T. D.

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heepke Co.
Akron, Ohio.

Member F. T. D. Phone: Canal 1932 1933
H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

Youngstown, Ohio AND Vicinity
SCHMIDT & MEINE
TWO STORES
Greenhouses: 3121 Market Street
Send all Telegrams to Store, 20 W. Federal St.

DAYTON, OHIO
Zetlitz
DAYTON, OHIO
AND VICINITY

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

CLEVELAND, O.
Megchelsen Flower Shop
ROSES
Quality
Service
Art
1976 EAST 105th STREET
Deliveries to all parts of the city

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

CLEVELAND Established 1870
10016 EUCLID AVE. EDWARD A. WILHELMY

Youngstown, O. 27 S. Hazel Street
Member F. T. D. RYAN & CULVER

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

BUCYRUS, OHIO
Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

CANTON, OHIO
Quality Flowers
227 2nd Street N.W. RAEBEL & SON

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

XENIA, OHIO
Engle Floral Company

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

Kent Brothers FLOWER SHOP
Covers All Ohio Points
Members F. T. D. Newark, Ohio

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 187 MAIN STREET

NEWARK, OHIO
Perry's Flower Shoppe, Cor. 2nd and Church Sts.

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

water containing much sodium, especially as a chloride or sulphate. The greatest injury would be in propagating beds and seed boxes, and for bedding and other plants in small pots, stove plants, orchids, etc., but the presence of even a small amount of common salt in the water would cause injury to all kinds of plants. T.

INDIANA STATE FAIR.

The floral exhibit at the Indiana state fair, held last week at Indianapolis, Ind., was unusually large and attractive this year, causing the competition to be exceedingly keen. The exhibits were staged in the new Horticultural building instead of the Woman's building, which was used last year. The list of entries was changed somewhat this year, making a larger display.

The "200 square feet" exhibits were especially beautiful. In previous years this entry was for 100 square feet, but the larger displays of this year gave opportunity for more elaborate arrangement.

In the plant collections some well grown stock was staged. The ferns were especially good.

The cut flower exhibits were not up to the standard of previous years, due to the intense heat of the season. Never in the experience of the Indiana state fair have we had such torrid weather. Due to the hot spell, the attendance ran 35,000 behind the previous year.

S. W. Taylor, of Boonville, Ind., was the department director. A. F. J. Baur was the first assistant director; Ernest L. Lutz, of Boonville, Ind., second assistant, while George H. Blackman, of Evansville, was the judge of the various floral exhibits.

The awards were as follows:

Display of potted greenhouse plants, covering 200 square feet—E. E. Temperley, first; Roepke Floral Co., second; Pahud Floral Co., third.

Collection of ferns, ten plants, not to exceed 8-inch pots—E. E. Temperley, first and second; Pahud Floral Co., third.

Collection of coleus, ten plants, not to exceed 8-inch pots—E. E. Temperley, first; Baur & Steinkamp, second; E. E. Temperley, third.

Collection of variegated-leaved plants, ten

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

DENVER *and all* COLORADO *and* WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D. — Open Sundays and Evenings.

Mealy THE FLORIST
Colorado Springs
Colorado
Deliveries made to Manitou and Broadmoor

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT — 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY — FINE STOCK

FORT COLLINS, COLO.
ESPELIN FLORAL COMPANY
Member Florists' Telegraph Delivery Ass'n

TRINIDAD, COLO.
J. R. BARKER — Trinidad Floral Store, Masonic Building

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D

plants, not to exceed 8-inch pots—Pahud Floral Co., first; E. E. Temperley, second and third.

Display of Gloire de Chatelaine, ten plants, not to exceed 7-inch pots—E. E. Temperley, first; Baur & Steinkamp, second; E. E. Temperley, third.

Collection of begonias, ten plants, not to exceed 8-inch pots—E. E. Temperley, first and second.

Lilium longiflorum, ten plants, not more than three stalks to each pot—Roepke Floral Co.

Lilium speciosum rubrum, ten plants, not more than three stalks to each pot—E. E. Temperley, first; Roepke Floral Co., second.

Specimen kentia—Roepke Floral Co.

Specimen araucaria—Pahud Floral Co., first; Roepke Floral Co., second.

Specimen Boston fern, not over 14-inch pot—E. E. Temperley, first; Pahud Floral Co., second; Roepke Floral Co., third.

Specimen crested nephrolepis, not over 14-inch pot—Pahud Floral Co., first; E. E. Temperley, second and third.

Specimen Adiantum cuneatum, not over 14-inch pot—Baur & Steinkamp, first; E. E. Temperley, second and third.

Specimen Adiantum Farleyense—E. E. Temperley, first and second; Roepke Floral Co., third.

Specimen Pandanus Veitchii—E. E. Temperley, first; Roepke Floral Co., second; Pahud Floral Co., third.

Specimen new or rare plant—E. E. Temperley, first and second; Pahud Floral Co., third.

Specimen blooming plant—E. E. Temperley, first and second; Pahud Floral Co., third.

Floral arrangement—Roepke Floral Co., first; Pahud Floral Co., second; E. E. Temperley, third.

Bride's bouquet—Pahud Floral Co., first; Roepke Floral Co., second; E. E. Temperley, third.

Vase of flowers—Roepke Floral Co., first; Pahud Floral Co., second; E. E. Temperley, third.

Basket of flowers—E. E. Temperley, first; Roepke Floral Co., second; Pahud Floral Co., third.

Wreath on easel—Pahud Floral Co., first; E. E. Temperley, second.

Display of gladioli, not less than fifteen varieties, not less than 150 nor more than 200 spikes—E. E. Temperley, first; Baur & Steinkamp, second; Roepke Floral Co., third.

Display of zinnias—E. E. Temperley, first; Pahud Floral Co., second; Roepke Floral Co., third.

Display of dahlias—A private grower, first; E. E. Temperley, second; Roepke Floral Co., third.

Vase of twenty-five red roses—E. E. Temperley, first; Joseph H. Hill, second; Roepke Floral Co., third.

Vase of twenty-five pink roses—Joseph H. Hill Co., first; E. E. Temperley, second; Roepke Floral Co., third.

Vase of twenty-five white roses—Roepke Floral Co., first; E. E. Temperley, second.

Vase of twenty-five yellow roses—Joseph H. Hill Co., first; Roepke Floral Co., second.

Vase of twenty-five assorted roses—Joseph H. Hill Co., first; E. E. Temperley, second; Roepke Floral Co., third.

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

GEORGE RYE, Some Florist
THE PLAZA F. T. D. — Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop — 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke, O. C. Wardin — GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

ARTISTIC FLORAL CO. Floral Work The Best
2223 Washington Avenue — OGDEN, UTAH
L. B. Westholder, Mgr. — Geo. T. O'Keefe, Asst.

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n
HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio
in the Northwest
Rossia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

SEATTLE, WASH.
Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

Vase of fifty white carnations—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third.

Vase of fifty flesh pink carnations—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third.

Vase of fifty dark pink carnations—E. E. Temperley, first; Roepke Floral Co., second.

Vase of red carnations—E. E. Temperley, first; Roepke Floral Co., second.

Vase of assorted carnations—Baur & Steinkamp, first; E. E. Temperley, second; Roepke Floral Co., third. E. E. T.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SEATTLE
CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

SPOKANE, WASH.
ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

BILLINGS, MONTANA
Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2816 1st Avenue N.

SALEM, OREGON, C. F. BREITHAUPT Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

MILWAUKEE, WIS.

Last week hot weather affected the market considerably. The thermometer ranged from 80 to 90 degrees during the entire week, driving in a lot of stock; with an unusually quiet market, much of it had to be dumped. Never has this market been stocked with asters as it is this season, and much of the stock runs short-stemmed, due to the dry weather. Roses, dahlias and gladioli are plentiful and the demand is light. Shipping business is quiet, as the trade is pretty well supplied with a great variety of garden flowers. Lilies and chrysanthemums are arriving in limited quantities, with sufficient demand to keep them cleaned up.

The Florists' Club held its monthly meeting Thursday, September 7, at the Blatz hotel, with a fair attendance. It was decided to hold a fall flower show at the Public Library building the first part of November. This show will be conducted along the same lines as the spring show held at the same place, and will be free to the public. The show is put on for educational and publicity purposes and no premiums are offered. P.

Spartanburg, S. C.—Fred W. Sass, who was formerly connected with Fred's Flower Garden, has again entered the trade under the firm name of the Spartanburg Floral & Truck Co. The firm has built a greenhouse, 15x75, and plans to erect several more in the future.

Telegraph Delivery Department

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SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D.
141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

We Deliver Flowers to MONTEREY, PACIFIC GROVE, PEBBLE BEACH, CARMEL and DEL MONTE, CALIFORNIA
The Briggs Floral Company, Monterey, California

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1850 Members F. T. D.

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

LONG BEACH, CAL.
Lowes
TWO STORES
242 W. Ocean Ave.
251 American Ave.
The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

SAN FRANCISCO
252 Mason Street Suzanne Floral Company

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Adriatic	New York	Liverpool	Sept. 16
Pres. Grant	Seattle	Hongkong	Sept. 16
Ft. Victoria	New York	Bermuda	Sept. 16
Zeeland	New York	Antwerp	Sept. 16
Canopic	Montreal	Liverpool	Sept. 16
New Ams'dam	New York	Rotterdam	Sept. 16
Majestic	New York	Sou'mpton	Sept. 16
Orduna	New York	Sou'mpton	Sept. 16
Ponce	New York	Porto Rico	Sept. 16
Seydlitz	New York	Bremen	Sept. 17
Resolute	New York	Hamburg	Sept. 19
Ft. St. George	New York	Bermuda	Sept. 20
Emp. of Australia	Vancouver	Hongkong	Sept. 21
Wuerttemberg	New York	Hamburg	Sept. 21
Oscar II	New York	Copenhagen	Sept. 21
Stavang'ford	New York	Christiana	Sept. 22
Celtic	New York	Liverpool	Sept. 23
Porto Rico	New York	Porto Rico	Sept. 23
Ft. Victoria	New York	Bermuda	Sept. 23
Drottn'gholm	New York	Stockholm	Sept. 23
Pres. Lincoln	San Fr'sco	Hongkong	Sept. 23
Olympic	New York	Sou'mpton	Sept. 23
Canada	Montreal	Liverpool	Sept. 23

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
ROTARIAN FLORIST

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

Telegraph Delivery Department

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LOS ANGELES, CAL.

Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling FLOWERS

SANTA MONICA BLVD. at BUNDY DRIVE, Los Angeles, Cal.

Member F. T. D.

SERVICE to any place in Southern California

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. KNOPF A. F. BORDEN

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California.

Usual trade discount.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**

Our Service is the Best in Pasadena.

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Member F. T. D. 414 SO. BROADWAY

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ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery

Steamer—	From—	To—	Sails
Ft. St. George.	New York	Bermuda	Sept. 27
Mt. Clay	New York	Hamburg	Sept. 28
Baltic	New York	Liverpool	Sept. 30
Ft. Victoria	New York	Bermuda	Sept. 30
Pres. Jefferson	Seattle	Hongkong	Sept. 30
Oropesa	New York	Sou'mpton	Sept. 30
Noordam	New York	Rotterdam	Sept. 30
San Lorenzo	New York	Porto Rico	Sept. 30
Regina	Montreal	Liverpool	Sept. 30
Homeric	New York	Sou'mpton	Sept. 30
Sierra Nevada	New York	Bremen	Oct. 2
Reliance	New York	Hamburg	Oct. 3
Pres. Pierce	San Fr'sco	Hongkong	Oct. 3
Bayern	New York	Hamburg	Oct. 5
Emp. of Asia.	Vancouver	Hongkong	Oct. 5
United States.	New York	Copenhagen	Oct. 5
Ryndam	New York	Rotterdam	Oct. 7
Pittsburgh	Boston	Liverpool	Oct. 7
Megantic	Montreal	Liverpool	Oct. 7
Cedric	New York	Liverpool	Oct. 7
Ponce	New York	Porto Rico	Oct. 7
Majestic	New York	Sou'mpton	Oct. 7
Hannover	New York	Bremen	Oct. 11
Mt. Carroll	New York	Hamburg	Oct. 12
Hellig Olav	New York	Copenhagen	Oct. 12
Bergensfjord	New York	Christiana	Oct. 13
Porto Rico	New York	Porto Rico	Oct. 14
Pres. Madison	Seattle	Hongkong	Oct. 14
Adriatic	New York	Liverpool	Oct. 14
Pres. Cleveland	San Fr'sco	Hongkong	Oct. 14
Olympic	New York	Sou'mpton	Oct. 14
Stockholm	New York	Stockholm	Oct. 14
Canopic	Montreal	Liverpool	Oct. 14

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Member of F. T. D.

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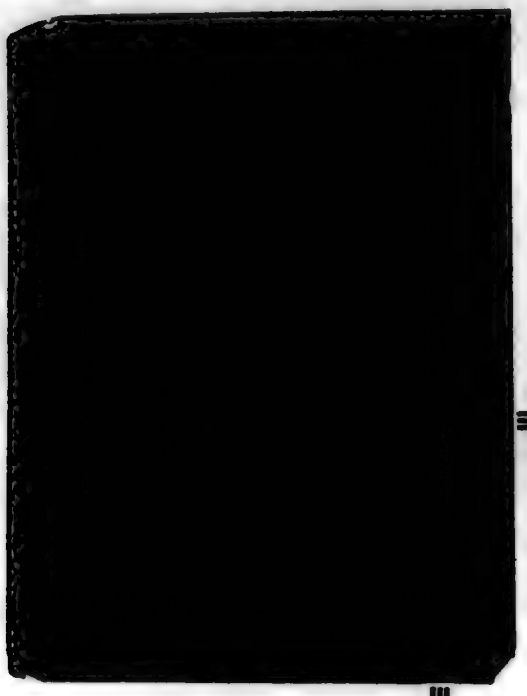
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508 South Dearborn Street
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CUT FLOWERS AND FLORISTS' SUPPLIES

ORDER FROM

St. Louis Wholesale Cut Flower Co.

1406-1408 Pine Street St. Louis, Missouri

Wholesale Cut Flower Prices.

Chicago, Sept. 11, 1922.

	Per 100
Columbia	$ 3.00 @ $18.00
Mrs. Russell	3.00 @ 20.00
Premier	3.00 @ 20.00
Milady	3.00 @ 18.00
Crusader	3.00 @ 25.00
Butterfly	3.00 @ 18.00
Montrose	3.00 @ 18.00
Sunburst	3.00 @ 18.00
Ophelia	3.00 @ 18.00
Double White Killarney	3.00 @ 15.00
Francis Scott Key	3.00 @ 15.00
Frank H. Dunlop	3.00 @ 12.00
My Maryland	3.00 @ 8.00
Phantom	2.00 @ 8.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Carnations	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 5.00
Asters	2.00 @ 5.00
Easter Lilies, doz.	$2.00@$2.50
Mums, doz.	2.00@ 6.00
Cattleyas, each	1.00@ 1.50

St. Louis, Sept. 11, 1922.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 6.00 @ $12.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Ward	4.00 @ 6.00
Milady and Ophelia	5.00 @ 8.00
Russell	6.00 @ 12.00
Butterfly	8.00 @ 12.00
Carnations	2.00 @ 3.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Sweet Peas	.50 @ 1.00
Gladioli	2.00 @ 8.00
Orchids, per doz.	$12.00@$18.00

Cleveland, Sept. 11, 1922.

	Per 100
Columbia, short	$ 3.00 @ $10.00
Columbia, long	15.00
Premier, short	3.00 @ 8.00
Premier, long	15.00
Ophelia, short	3.00 @ 8.00
Ophelia, long	12.00
Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
Sunburst	3.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	3.00 @ 10.00
Ward	2.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Calendulas	1.00 @ 3.00
Gladioli	1.00 @ 4.00
Water Lilies	2.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Snapdragons	1.00 @ 3.00
Asters	1.00 @ 4.00
Dahlias	2.00 @ 4.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 3.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$2.00
Hydrangeas, bunch	$0.50@ 1.50
Buddleia, bunch	.50 @ 1.50

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30 East Randolph Street, CHICAGO

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Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium
KIRCHEN & GIFFORD
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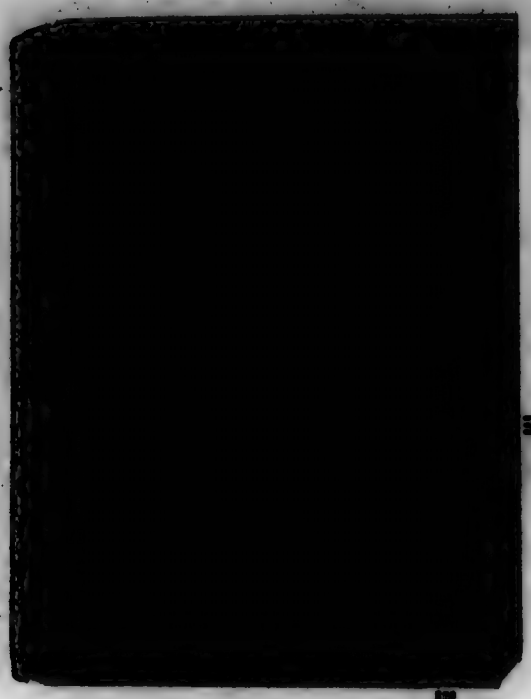
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1312 PINE ST. ST. LOUIS, MO.

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Both long distance telephones

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(Both L. D. Phones)
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Chicago, Sept. 11, 1922.

	Per 100
Columbia	$ 3.00 @ $18.00
Mrs. Russell	3.00 @ 20.00
Premier	3.00 @ 20.00
Milady	3.00 @ 18.00
Crusader	3.00 @ 25.00
Butterfly	3.00 @ 18.00
Montrose	3.00 @ 18.00
Sunburst	3.00 @ 18.00
Ophelia	3.00 @ 18.00
Double White Killarney	3.00 @ 15.00
Francis Scott Key	3.00 @ 15.00
Frank H. Dunlop	3.00 @ 12.00
My Maryland	3.00 @ 8.00
Phantom	2.00 @ 8.00
Nesbit	2.00 @ 8.00
Cecile Brunner	2.00 @ 8.00
Carnations	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	2.00 @ 5.00
Asters	2.00 @ 5.00
Easter Lilies, doz.	$2.00@$2.50
Mums, doz.	2.00@ 6.00
Cattleyas, each	1.00@ 1.50

St. Louis, Sept. 11, 1922.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 6.00 @ $12.00
Columbia	6.00 @ 10.00
White Killarney	6.00 @ 8.00
Ward	4.00 @ 6.00
Milady and Ophelia	5.00 @ 8.00
Russell	6.00 @ 12.00
Butterfly	8.00 @ 12.00
Carnations	2.00 @ 3.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Sweet Peas	.50 @ 1.00
Gladioli	2.00 @ 8.00
Orchids, per doz.	$12.00@$18.00

Cleveland, Sept. 11, 1922.

	Per 100
Columbia, short	$ 3.00 @ $10.00
Columbia, long	15.00
Premier, short	3.00 @ 8.00
Premier, long	15.00
Ophelia, short	3.00 @ 8.00
Ophelia, long	12.00
Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
Sunburst	3.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	3.00 @ 10.00
Ward	2.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Calendulas	1.00 @ 3.00
Gladioli	1.00 @ 4.00
Water Lilies	2.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Snapdragons	1.00 @ 3.00
Asters	1.00 @ 4.00
Dahlias	2.00 @ 4.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 3.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$2.00
Hydrangeas, bunch	$0.50@ 1.50
Buddleia, bunch	.50 @ 1.50

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Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Sept. 11, 1922.

	Per 100
Beauties	$ 6.00 @ $40.00
Columbia, Premier, long	10.00 @ 12.00
Columbia, Premier, short	4.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	2.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	2.00 @ 8.00
Asters	1.00 @ 4.00
Calendulas, bunch	$0.25
Delphinium, bunch	.50
Coreopsis, bunch	.10
Shasta Daisies, bunch	.10
Celosia, bunch	.25

Boston, Sept. 11, 1922.

	Per 100
Premier	$ 2.00 @ $16.00
Columbia	2.00 @ 16.00
Pilgrim	2.00 @ 16.00
Double White Killarney	3.00 @ 12.00
Mme. Butterfly	2.00 @ 16.00
Mrs. Aaron Ward	2.00 @ 12.00
Hadley	2.00 @ 16.00
Ophelia	2.00 @ 8.00
Cattleyas	150.00
Sweet Peas	.50 @ 1.00
Easter Lilies	12.00 @ 16.00
Asters	.25 @ 1.00
Gladioli	2.00 @ 6.00
Gypsophila, bunch	$0.25@$0.35
Chrysanthemums, doz.	2.00@ 2.50

Philadelphia, Sept. 11, 1922.

	Per 100
Russell, long	$15.00 @ $25.00
Russell, short	4.00 @ 6.00
Beauties, long	35.00 @ 40.00
Premier, Columbia, long	8.00 @ 12.00
Premier, Columbia, short	3.00 @ 4.00
Kaiserin	4.00 @ 10.00
Butterfly, Ophelia, long	6.00 @ 8.00
Butterfly, Ophelia, short	3.00 @ 4.00
Pilgrim	4.00 @ 10.00
Easter Lilies	15.00 @ 20.00
Carnations	2.00 @ 4.00
Lilium Rubrum	8.00 @ 10.00
Gladioli, fancy	4.00 @ 6.00
Gladioli, ordinary	2.00 @ 3.00
Cattleyas	150.00 @ 200.00
Cattleya Harrisonii	62.50 @ 75.00
Valley	6.00 @ 8.00
Asters, select	3.00 @ 4.00
Asters, ordinary	.50 @ 1.50
Bouvardia Humboldtii	4.00 @ 5.00
Dahlias, fancy	4.00 @ 6.00
Dahlias, ordinary	2.00 @ 3.00
Tritomas	6.00
Cosmos	.50
Golden Glow Mums, doz.	$2.50@$3.00

Milwaukee, Sept. 11, 1922.

	Per 100
Premier	$ 4.00 @ $15.00
Columbia	4.00 @ 18.00
Butterfly	4.00 @ 15.00
White Killarney	4.00 @ 12.00
Ophelia	4.00 @ 12.00
Mrs. Ward	4.00 @ 8.00
Cornflowers	.50 @ 1.00
Larkspur	3.00 @ 4.00
Carnations, fancy stock	2.00 @ 4.00
Valley	4.00 @ 8.00
Gaillardia	1.50 @ 2.00
Snapdragons	2.00 @ 3.00
Calendulas	2.00 @ 3.00
Daisies	1.00 @ 1.50
Gladioli	2.00 @ 4.00
Asters	1.00 @ 2.00
Rubrum Lilies	5.00 @ 12.00
Mums	3.00 @ 5.00
Lilies, doz.	$2.00
Dahlias, doz.	.50
Buddleia, bunch	$0.35@ .50

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J. E. KOPPELMAN

Wholesale and Commission

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Wholesale Florists, DENVER, COLORADO

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here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Chas. Futterman, Inc.

Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices

New York, Sept. 11, 1922.

	Per 100
Beauty, Specials	$10.00 @ $30.00
Beauty, Fancy	10.00 @ 15.00
Beauty, Extra	8.00 @ 10.00
Beauty, No. 1	5.00 @ 8.00
Beauty, No. 2	3.00 @ 5.00
Hadley	4.00 @ 15.00
Russell	15.00
Francis Scott Key	10.00 @ 40.00
Premier	1.00 @ 8.00
Prima Donna	1.00 @ 6.00
White Killarney	2.00 @ 8.00
Mrs. Aaron Ward	.50 @ 6.00
Ophelia	1.00 @ 6.00
Columbia	1.00 @ 8.00
Sunburst	1.00 @ 6.00
Orchids—Cattleyas	75.00 @ 150.00
Lilies of the Valley	2.00 @ 8.00
Lilies	10.00 @ 12.00
Speciosum Lilies	4.00 @ 6.00
Carnations	.75 @ 2.00

Buffalo, Sept. 11, 1922.

	Per 100
Beauty, special	$85.00 @ $40.00
Beauty, fancy	20.00 @ 30.00
Beauty, extra	10.00 @ 15.00
Beauty, first	5.00 @ 7.00
Columbia	3.00 @ 15.00
Premier	3.00 @ 8.00
Double White Killarney	3.00 @ 6.00
Milady	3.00 @ 8.00
Crusader	4.00 @ 10.00
Maryland	3.00 @ 6.00
Russell	3.00 @ 8.00
Scott Key	8.00 @ 15.00
Ophelia	3.00 @ 8.00
Sunburst	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Snapdragons, outdoor-grown	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Easter Lilies	15.00 @ 20.00
Carnations	1.00 @ 2.00
Sweet Peas	.50 @ 1.00
Daisies	1.00 @ 2.00
Gladioli	1.00 @ 3.00
Delphiniums	2.00 @ 4.00
Asters	1.00 @ 2.50

Hollis, N. Y.—Samuel Mighton has started in the florists' business in this town. He was formerly with the Wilding Floral Co., of Beckley, W. Va.

FRED C. MEYER

Wholesale Grower and Shipper of Cut Flowers

1720 ROSEMARY STREET, DENVER, COLORADO

RED CANDLES

FOR CHRISTMAS

WM. T. USINGER

Century Bldg. Pittsburgh, Pa.

A Fact

If all commission houses treated shippers as well as we treat those who ship their flowers to us, you would never hear any complaints.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

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American Beauties and Carnations

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Telephone 3870 Watkins

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

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UNITED STATES CUT FLOWER CO.

Wholesale Growers

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ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK

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KANSAS CITY, MO.

The Market.

Autumn business seems to have begun. Last week was busy from start to finish. Several weddings, for which orders were on a generous scale, and funerals created a demand far above any other week since early June. Orders for the Garvey funeral were about as elaborate and numerous as for any ever held here. Roses are in good supply. Asters are fine and plentiful. There are still some gladioli, but not enough for all calls. Stock will be better after the recent rains. One and eight-tenths inches fell Friday night, September 8. This was exactly twice as much as fell in the entire month of August. The rain fell in gentle, soaking showers, with little wind, and it was absorbed immediately by the dry ground. It was the first good rain since September 2, when three-fourths of an inch fell, and was the heaviest since July 10 and 11. Still more rain fell Saturday, September 9, and the extremely warm weather is probably over for the season; for this growers are deeply grateful, as the heat was beginning to tell on all stock.

Various Notes.

Mr. and Mrs. L. R. Bohannon returned from Pittsburg, Kan., the early part of last week and left for Minnesota.

Miss Blanche Parrish, of the W. L. Rock Flower Co., won third prize for the best costume at the Electric park carnival. Miss Parrish wore a costume of paper wisteria, with a garland of the flowers in her hair. The prize was $5.

Mr. and Mrs. T. E. Evans, of Omaha, Neb., were in the city last week on their honeymoon. Mr. Evans is in the store of Hess & Swoboda, in Omaha.

Mrs. John Murray and Miss Nettie Seymour, of the W. L. Rock Flower Co., have returned from their vacations. Walter Oberg and Ernest Moore have also returned.

Wiley Pendleton and Miss Mary Eleanor Severance were married in the Oak Park hotel, Chicago, September 5. They spent their honeymoon at the Lake Shore Country Club and will be at home in Independence, Mo., after September 20. Mr. Pendleton is secretary of Rock's Flower Gardens, Independence, Mo. Lawrence Rock, treasurer of the company, attended Mr. Pendleton as best man at the wedding. Mr. Rock left Chicago that night to be present at the wedding of another friend in Kansas City, September 6.

The Apollo Flower Shop received a shipment of strawflowers from California September 4.

Mrs. Edith Roberts has returned to Hollywood, Cal., after a visit of nearly two months here.

C. E. Thomas is cutting some fancy asters and a few gladioli.

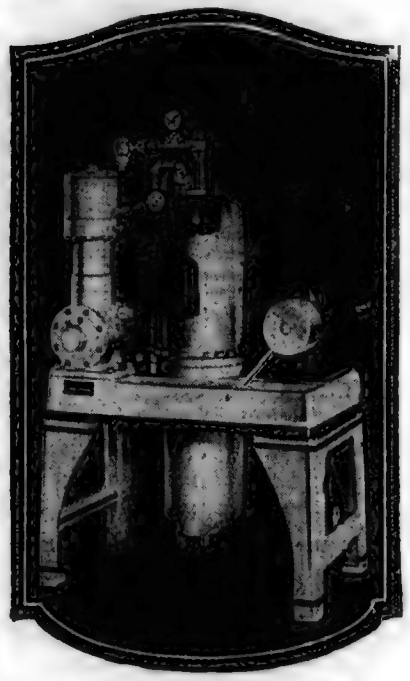
Charles E. Robinson is in charge of the Kansas City Wholesale Cut Flower Co. in the absence of L. R. Bohannon, who is visiting in Minnesota.

Ray Blessing, of the T. J. Noll Floral Co., is slowly but surely recovering from the effects of a severe case of blood poisoning. He is at work steadily now after three relapses.

Glenn K. Parker, manager of the Stuppy Supply Co., spent Saturday, September 9, in Pleasant Hill, Mo. After attending the sale of the Pinehurst Floral Co., Mr. Parker spent an hour fishing. He caught seven fish, all of good size. This firm has moved to 1012 Oak street. As the distance was so short from the old location, little inconvenience was experienced in moving.

You paid for this machine —without getting it!

If you had installed Lipman refrigeration a year ago, you'd be pocketing a monthly profit now. Other florists did, and it cost them — ***nothing!*** They paid for the Lipman in easy monthly payments, just like ice bills. Now they save those payments and add them to profits.



Your last year's ice bills would have paid for a Lipman—and you'd have no ice expense now!

Look ahead — a year from now you'll say, "My Lipman cost me nothing! It paid for itself several times by keeping flowers fresh, saving labor and ending ice bills."

Find out what a Lipman will save in your shop—send a postcard for free information.

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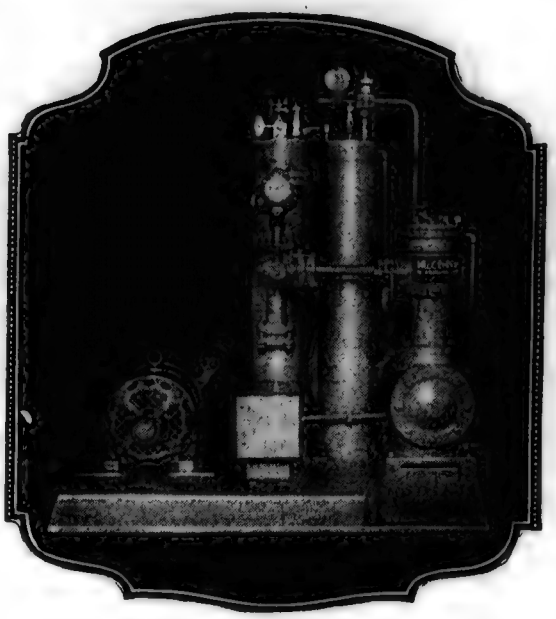


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Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
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A Real *Investment*



To install a McClellan in your shop is to make an investment that pays immediately and continuously. You guarantee the perfect condition of your flowers—and ***that*** is a guarantee of sales.

McClellan eliminates ice bills and the bother of handling ice. It is easy to operate and always in perfect order. Nor is the operating expense great.

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Roosevelt Road and Washtenaw Ave., Chicago

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Please send me complete details about the ***McClellan Refrigerating Machine.***

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PRONOUNCING DICTIONARY

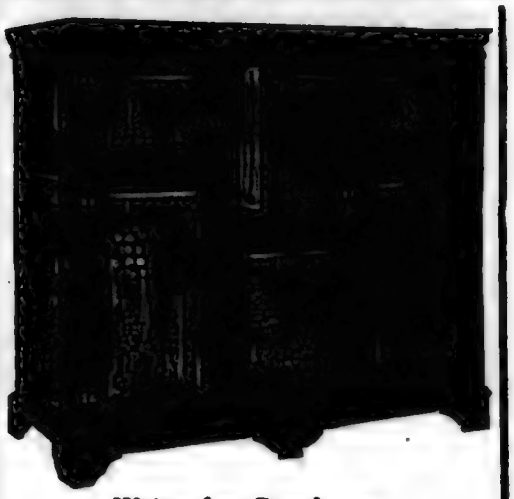
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

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Beauty preserved—
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Refrigerators for
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REFRIGERATORS
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Union Insulating & Construction Co.
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REFRIGERATORS for all purposes
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McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

An account of the sale of the Pinehurst Floral Co., Pleasant Hill, will be found on another page of this issue under the head of Business Embarrassments. Among those of Kansas City who attended the sale were G. M. Smith, Mrs. J. R. Boyd, Glenn K. Parker and H. H. Beardsley. J. E. K.

TERRE HAUTE, IND.

Business has kept up well. Flowers are in fair supply, but there are large quantities being shipped in nearly every day. Most of the outside stock is in need of rain.

Charles Parker and Herbert Willy are cutting good asters.

Joseph Herter and family spent two days at the state fair last week.

H. B. Henley and brother motored to Washington, D. C. They report having had a good time.

Dinkle & Bunch have added five new houses to their range, which are now being planted in lettuce.

Ed. Cowan and family have returned from their vacation, which was spent in Bedford.

The Randolph Greenhouses are cutting some fine gladioli. W. C. R.

Ilion, N. Y.—S. Merry is closing out his business on account of ill health.

PACIFIC COAST DEPARTMENT

Spokane, Wash.—Ray Mellen, of 1828 East Third avenue, started to grow bulbs about two years ago. He now has a stock of about 20,000 bulbs.

SAN FRANCISCO DAHLIA SHOW.

More than 200 varieties of dahlias and nearly a quarter of a million blooms were shown at the seventh annual exhibition of the Dahlia Society of California, held at the Palace hotel, San Francisco, from August 31 to September 2. Large crowds viewed the display, which was declared to be the best ever given in the state.

Public institutions as well as professional growers and amateurs exhibited. An excellent exhibit was that of the gardens of Golden Gate park, shown by Superintendent John McLaren. The prize for the best display by a public institution was awarded to dahlias from the Garden Beautiful of the San Quentin penitentiary. Three thousand blooms, representing 200 varieties of dahlias grown in the prison yard by the convicts, were shown. The dahlia garden of this institution is the outgrowth of a single bulb mailed to one of the prisoners years ago.

Frank D. Pelicano, of Pelicano, Rossi & Co., enhanced the value of his fine collection of dahlias by using large tree ferns and other tropical greenery as a foil for the brilliantly colored dahlias. Mr. Pelicano won the first prize for the most artistic exhibit.

Among the prize-winners were:

General display for effect—Star Dahlia Garden, first; F. D. Pelicano, second; Jessie Seal, third.
Collection peony dahlias—Aimee Hodgens, first; Jessie Seal, second; Star Dahlia Garden, third.
Collection decorative dahlias—Aimee Hodgens, first; Jessie Seal, second; Bessie Boston, third.
Collection cactus dahlias—Aimee Hodgens, first; Star Dahlia Garden, second; Jessie Seal, third.
Collection show dahlias—Star Dahlia Garden, first; Jessie Seal, second; Aimee Hodgens, third.
Collection hybrid cactus—Jessie Seal, first; Aimee Hodgens, second; Bessie Boston, third.
Three American cactus—Jessie Seal, first; Bessie Boston, second.
Three hybrid show dahlias—F. J. Brown, first; Star Dahlia Garden, second; Jessie Seal, third.
Collection pompon dahlias—Jessie Seal, first; Edna Spencer, second; Aimee Hodgens, third.
Collection collarette dahlias—Jessie Seal, first; J. F. Brown, second.
Basket of single dahlias—Aimee Hodgens, first; Jessie Seal, second; William Hill, third.
Twelve blooms, one variety—Jessie Seal, first; Bessie Boston, second; Richard Lohrmann, third.
Twenty-five blooms, one variety—Jessie Seal, first; Bessie Boston, second; Frank Burns, third.
Fifty blooms, one variety—Jessie Seal, first; Star Dahlia Garden, second.
Established 3-year-old seedling—Bessie Boston, first; William Buehl, second; Aimee Hodgens, third.
Seedling, 1921—Jessie Seal, only award.
Largest dahlia in show, Richard Lohrmann, fifteen inches.
Basket of dahlias—Jessie Seal, first; Star Dahlia Garden, second; F. D. Pelicano, third.
Basket of pompon dahlias—Jessie Seal, first; Star Dahlia Garden, second; F. C. Burns, third.
Exhibit—F. D. Pelicano, first; Star Dahlia Garden, second; William Hill, third.
Collection of California dahlias—James Davis, first; Jessie Seal, second; F. C. Burns, third.
Basket of cactus dahlias—Jessie Seal, first; Aimee Hodgens, second.
Six dahlias of California origin, one variety—Bessie Boston.
Display by a public institution—Garden Beautiful, San Quentin prison.

The officers of the society are as follows: President, C. Salbach; first vice-president, William Kettlewell; second vice-president, R. Lohrmann; secretary, H. T. Henning; treasurer, F. D. Pelicano; bulletin editor, F. C. Burns. Directors: T. A. Burns, J. W. Davis, Mrs. E. W. Lymbery, R. McWhirter, Mrs. Jessie Seal and G. A. Neiborger. M.

LOS ANGELES, CAL.

The Market.

With the opening of September, both wholesalers and retailers report an increase in business. The continued heat doubtless holds back the shipping end somewhat, but here also a great improvement is noted. Roses continue poor and carnations are not much better. Dahlias are now at their best and prices have hardened a little on the best stock, though, as usual, there is an oversupply of stock of medium quality. Gladioli are still coming through in lesser quantities and good stock is taken quickly. Greens are now in better supply than at any time since last winter. Outside of palms, ferns and a few good coleus, there is little in the way of plants and it looks as though there is an opening for something besides cyclamens to be handled by plant growers.

Various Notes.

Every time one visits the nursery of Roy F. Wilcox & Co., the impression is strengthened that it is one of the cleanest and best conducted places of its kind in the state. From end to end the same order and tidiness prevails and the stock everywhere is in first-class condition. The young heather stock is particularly fine this year and an immense number of the principal commercial kinds are being handled. The red sport of Erica melanthera here looks quite different in habit from the type, being shorter and stiffer in growth, though this may change as the plants get older. Close to a million young kentias are in the palm houses, making a wonderful show, every plant being healthy. Boxwoods in all sizes and shapes and in every stage of growth are here, these becoming one of the most important features, though practically all kinds of ornamental stock are grown. Gardenias have been largely grown this year and so successfully that a considerable increase in the number handled is in prospect.

The stand of the Superior Nursery & Dahlia Gardens at the pageant of progress was one of the most attractive in the whole show and C. Gutting, as usual, has to be complimented on doing the thing right. Mr. Gutting, it is pleasing to record, has found good business in dahlia bulbs, sold through the excellent flowers on display, and he has

GLADIOLI, ROSES
SELECTED FOR LONG DISTANCE SHIPPING
ALSO THE BEST
Carnations and Asters
COMING TO THIS MARKET
Our packing methods insure good results and our prices are right on all classes of stock.
S. MURATA & CO.
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Oldest and Most Experienced Shippers in California
WE NEVER MISS

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House of Quality and Service
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OWN-ROOT ROSES
1922-1923
List is ready
HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

ONE HUNDRED THOUSAND

Cyclamen plants is the quantity we are growing this year. Fine strong plants grown in cool houses. Every one a specimen. You can't go wrong in buying them. Better send your order in early. Even now we are getting short on some varieties, especially reds.

Cyclamens

4-inch, for growing on, per 100 ..... $30.00
4-inch, Wandsbek, Salmon, in flower, per 100 ..... 35.00

Young Rose Stock

Strong plants from 3-inch pots.

CECILE BRUNNER, bush, per 100	$15.00
COLUMBIA, per 100	15.00
CRUSADER, per 100	20.00
LADY HILLINGDON, per 100	15.00
SUNBURST, per 100	20.00
ERICA, Melanthera, Regerminans, 4-inch, per 100	50.00
COLEUS, 4-inch, 12 varieties, bright colors, per dozen	1.50
COLEUS, 3-inch, 12 varieties, bright colors, per 100	6.00
YELLOW MARGUERITES, 3-inch, per 100	6.00
ASPARAGUS SPRENGERI, 3-inch, per 100	6.00
HYDRANGEA OTAKSA, not in flower, 4-inch, per 100	25.00
KENTIA BELMOREANA, 5-inch, three in pot, per 100	150.00
ADIANTUM HYBRIDUM, 3-inch, per 100	15.00

All prices F. O. B. Sawtelle, California. Packing at cost.

Be sure that your name is on our mailing list so that you will receive current price lists as they are issued. It will pay you to keep in touch with us.

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Send your orders and inquiries to

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321 East 4th Street **LOS ANGELES, CALIF.**

WE CLOSE SUNDAYS

Chrysanthemums

Good Commercial Varieties

ENOMOTO & CO., Inc.

35 St. Anne Street **San Francisco, Cal.**

a full order book. A good business was also done in renting decorative plants to other exhibitors.

G. Rossi, of the Art Floral Co., of Long Beach, says that the firm had a record August business at this popular resort.

Frank Reymond is back on the job at the place of the Redondo Floral Co. after his vacation. The three partners here have an excellent plan that allows one of them to be away at any time, so that when Mr. Reymond goes prospecting for gold on the desert, A. F. Borden and Albert Knopf are at work, and Mr. Borden ceases growing sweet corn while Mr. Knopf attends to his Orange county lemon ranch.

Howard Gates, of Anaheim, says that his records show a considerable increase in summer business over that of last year.

N. Swanson is always sold out early on the excellent dahlias he brings to the American Florists' Exchange. He is also selling a fine line of bulbs grown by him at his place near Culver City. The Emperor daffodils are particularly fine, hard, heavy bulbs, with plenty of life.

R. Garland, of the Westrem-Garland Florists, is back on the job. This progressive firm has added another delivery car to its equipment.

Business is good in the redecorated store of the E. C. Amling Co. and a big wedding decoration is reported from the retail store at Sawtelle.

O. C. Saake has been suffering from a severe cold, but has been sticking gamely to business most days. Always on deck at the same old stand, Mr. Saake enjoys a regular and remunerative line of business that shows Fourth street still on the map.

When Frank Lichtenberg took the long jump out to Figueroa and Seventh streets, many figured that he was going out too far, but that he was right is shown in the rapidly increasing business there. One great advantage is that customers in automobiles have a chance of stopping off for a few minutes, a thing impossible in the tremendous crush of the downtown streets. Mr. Lichtenberg recently had the entire management of a large funeral at San Diego, which used much fine stock.

Business is improving rapidly at the store of S. Murata & Co., especially in the shipping end. Postcards from Japan show Y. Oike, the head shipper here, enjoying himself around the hot springs in his native land. S. Murata had a successful business trip north to San Francisco, driving both ways in his Stutz.

Out at Palms John Finken has been gradually increasing his stock of trained fruit trees until he has a large variety in every conceivable shape. Cherries, apples, pears, plums and others trained in cordon, espalier and fan shapes, make a most interesting display, while large breadths of plain budded trees are also in fine shape. Besides this, Mr. Finken has good plantings of Erica melanthera in excellent order and, as he also keeps up his position as representative of the Beverly Hills nursery, and looks after the landscape end for Mr. Reeves, Mr. Finken may fairly be styled a busy man.

Walter Armacost escaped so well from business shackles this season that Manager Williamson, of the Fourth street store, says he has heard nothing of his comings and goings upon the earth since he disappeared in a cloud of dust in his Buick bound for Lone Pine and from there to the wilds of Mono county. Probably the golden trout families are broken up about it too. F. Royston, of this firm, left Churchville, N. Y., for Aurora, Ill., last week, having had his new Cadillac car delivered to him in the east,

CALIFORNIA FREESIAS

at Reduced Prices

Highest Quality Immediate Delivery

	Per 1000
Freesia Purity, 3/8-in. to 7-16-in.	$ 3.50
Freesia Purity, 3/8-in. to 1/2-in.	4.50
Freesia Purity, 7-16-in. to 1/2-in.	6.00
Freesia, large, yellow	20.00
Freesia, large, lavender	20.00
Freesia, Gen. Pershing	25.00
Narcissus Paper White	20.00

Satisfaction guaranteed.

TERMS: Discount, 5% for cash with order; 2% ten days; 30 days net.

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Dahlias - Gladioli - Cannas

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ARCHER'S GARDENS

Los Angeles County **400 No. Marengo Avenue**

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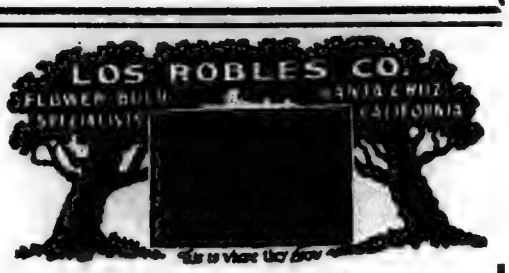
Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

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READY

RANUNCULUS
French Mixed ..... **$3.00** per 100

ANEMONES
St. Brigid Mixed ..... **3.50** per 100

IXIAS
Five Varieties Mixed ..... **3.00** per 100

SPARAXIS
Good Mixture ..... **3.00** per 100

IRIS
Frans Hals (yellow and blue) ..... **4.00** per 100

AMARYLLIS
Belladonna (Major) ..... **8.00** per 100

BABY GLADIOLI
Bride, Peach Blossom, Red Bride, Ackermanni, Brilliant
$4.50 per 100; **$40.00** per 1000
Mixed Baby Gladioli
$3.50 per 100; **$30.00** per 1000

BLACK CALLAS
Arum Pictum ..... **$2.00** per doz.

FREESIA PURITY
7-16 inch .. **$1.00** per 100; **$7.50** per 1000

IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
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The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

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217 Winston Street **THE BEST IN THE WEST** **LOS ANGELES, CAL.**

HUTCHINGS' NURSERY
Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright ro-e, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.

Norwood Ferns, finely finished, 7-in. plants, $1.25 each.

Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.

Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.

Begonia Chatelaine, 3-in., $1 25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in Articles on trade topics, with the CORRECT PRONUNCIATION of each.

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FLORISTS' PUBLISHING CO. Caxton Building, 508 South Dearborn Street, **CHICAGO**

where Mrs. Royston has been spending part of the summer. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Stock was plentiful last week. Splendid Chrysolora chrysanthemums were displayed, and there were plenty of them. Other varieties were also shown, including Early Frost and October Frost. Dahlias were at their zenith and they ranged in size from flowers with long stems and huge heads, to small pompons. The gladioli were still seen, and asters seemed to be as plentiful as ever. Good roses were scarce and even the ordinary grades of roses were not much in evidence. This was only a temporary condition, however, as new cuts of roses are soon due. Rubrum lilies were not seen in the market, though one or two growers were cutting them. There was the usual flood of delphinium, marigolds, zinnias, gillyflowers, scabiosa, etc. Fresh as well as dried strawflowers were fairly plentiful. Orchids were scarce, but there were enough gardenias to take care of the local trade. Two

SURPLUS
TO MAKE ROOM

	Per 100
Asparagus Plumosus, 5-in.	$18.00
Fuchsias, assorted, 3-in.	6.00
Geraniums, assorted, 2-in. and 3-in., $4.00 and	6.00
Lantanas, assorted, 4-in.	12.00
Petunias, single giants, 2½-in.	3.00
Pelargoniums, mixed, strong, 3-in.	12.00
Plumbago, blue and white, 4-in.	15.00
Stocks, separate colors, 2-in.	2.00
Verbenas, Crimson King, strong plants,	4.00

FRED G. EHLE
Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

ERIC JAMES
Wholesale Grower of
Palms, Ferns and Flowering Plants in Season
8635 Foothill Blvd., OAKLAND, CALIF.

Fresh Seeds of Statice Bonduelli
Large canary yellow .....40c per oz.
Statice Sinuata
Mixed Colors .....40c per oz.
Coleus, 2-in. pots, wonderful colors, $5.00 per 100
Begonia Chatelaine, 2-in. pots. . . . 5.50 per 100
Cash please. No packing charges.
PINE STREET NURSERY
R. F. D. Box 115 R. 1. INGLEWOOD, CAL.

Richard Diener Company
INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

NORWOOD FERNS
2½-inch, **$10.00** per 100.
Asparagus Plumosus
2-inch and 2½-inch, **$45.00** per 1000.
Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

LARGEST GROWER OF
POINSETTIA STOCK PLANTS
PAUL ECKE, 1226 Hayworth Ave., Los Angeles, C

CHRYSANTHEMUMS Early Varieties, $2.00 to $2.50 per doz.

ASTERS, $1.50 and $3.00 per 100

DRIED FLOWERS
Acroclinium, Helichrysum, Statice Latifolia
Statice, lavender, blue, white and yellow.

GREENS
Adiantum and Plumosus
25c per bunch

WRITE FOR A SHIPMENT OR PRICE LIST

F. C. JAEGER & SON, Wholesale Shippers, 141 POWELL ST., SAN FRANCISCO, CALIF.

E. W. McLELLAN COMPANY
Growers and Wholesale Florists
451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Mention The Review when you write.

holidays in one week, Labor day and Admission day, September 9, did not depress the retailers particularly, as a rush of weddings and funerals kept them fairly busy, combined with the fact that the social season is just beginning.

Various Notes.

The shipping of chrysanthemums is beginning. J. A. Axell, after making the rounds of his chrysanthemum growers, declared: "I never saw the chrysanthemums look better for shape and length of stem, and the foliage is good. I think about the middle of September the stock will be in excellent shape for shipping and from then until the beginning of November will be a busy season. I have just heard from the express company that refrigerator cars are to be run from here twice a week—Tuesdays and Fridays. All the cars seem to be getting through satisfactorily." Mr. Axell is shipping Chrysolora and Early Frost at present.

Darbee's is in the swing of the early shipping season. They are busy with chrysanthemums and asters. Mrs. A. J. Gooch stated that the refrigerator cars have been getting through well and consignments arriving in a satisfactory condition.

P. D. Mortensen, of the E. W. McLellan Co., stated that the firm's customers in the eastern and southern territory have been receiving their shipments of chrysanthemums and asters in good shape. Apparently, there has been no delay en route. E. W. McLellan is still traveling in the south. All the McLellan rose houses have now started up again.

Brown & Kennedy had ten weddings Saturday, September 2. They say that there has been a greater rush of weddings during the early part of September than at any time during June. They have also had some good funeral orders.

The Castro Flower Shop had six weddings Sunday, September 3, and this firm adds confirmation to the idea that September seems to be the bride's month this year.

Harold A. Dunlap has joined the staff of Avansino Bros. & Co. Until recently he was with Pelicano, Rossi & Co. He is well known to the trade.

Pelicano, Rossi & Co. were busy with some large funerals. Frank Thatcher, of this firm, stated that people are now coming back from vacations, and business in general is taking a spurt.

F. C. Jaeger, of F. C. Jaeger & Son, requested The Review to express his appreciation of the kindness and hospitality shown him on a vacation trip to Los Angeles and San Diego, from which he has just returned. He called on most of the florists and growers and was much impressed with the satisfactory summer business and the growth of the cities of the southland. "Roy Wilcox, of Los Angeles, has the finest palm nurseries west of the Rocky mountains," he declared. "Everywhere the growers and florists are forging ahead in the south." In addition to coming back a great booster for the cities, Mr. Jaeger was enthusiastic over the beaches, the bathing and the resorts generally. "I was particularly delighted with the marine gardens at Catalina. They were about the most beautiful growing things I have seen, and impressed me almost as much as the wonderful hospitality of southern California," he said. John Morley, superintendent of public parks, San Diego, was courteous in showing Mr. Jaeger around town.

Charles F. Shellgrain, of Shellgrain & Ritter, has returned from an extended Alaska trip. In addition to going up

Cyclamen Giganteum Splendens

Improved Wandsbek, Rose of Marienthal, Red

3-in.	$15.00 per 100
4-in., strong	25.00 per 100
5-in., strong	35.00 per 100
5-in., in bloom	.50 each
6-in., in bloom	.75 each

Green Bamboo Stakes, Just arrived

2-ft.	$3.50 per 1000
3-ft.	4.50 per 1000
4-ft.	6.50 per 1000
5-ft.	9.00 per 1000

BAMBOO STAKES (natural)
6-ft. $9.00 per 1000

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA

FREESIAS
FIRST-CLASS BULBS, ALL SIZES
PURITY, RAINBOW, SUNSET and VICTORY
R. H. MESICK
R. F. D. No. 6, Box 119. LOS ANGELES, CALIF.

Current Price List

Effective September 14, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES (New Crop)	Short	Medium
Dunlop	4c and 6c	12c
Columbia	4c and 6c	12c
Ophelia	4c and 6c	12c
Gladioli (all leading varieties)		$0.75 per dozen
Belladonna		.50 per bunch
Gaillardia		.25 per bunch
Cecile Brunners		.25 per bunch
Buddleias		.25 per bunch
Sweet Peas		.50 per 100
Sprengeri		.60 per bunch
Hardy Ferns		.25 per bunch

Note: 4c Roses.... 6-in. to 8-in.
6c Roses.... 8-in. to 12-in.
12c Roses....13-in. to 18-in.

Miller Floral Co. UTAH
FARMINGTON

CALLA LILY BULBS
3 to 4-inch circumference, $3.50 per 100.
AMARYLLIS BELLADONNA
2 to 3-inch diameter, $3.00 per 100.
Prices F. O. B. Colma. Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

Mention The Review when you write.

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties and Pompons will be in the market shortly.

DRIED FLOWERS

Statice Latifolia; Statice, Blue, White and Purple.
Rat-tails (lavender), **Helichrysum, Acroclinium.**

At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** **440 Bush Street SAN FRANCISCO, CALIF.**

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty **463 Bush St., San Francisco, Calif.**

the Lynn canal and calling at Skagway, he continued the trip up the coast to the Bering sea and visited Nome, the Aleutian islands, etc., enjoying the novel experience of reading his newspaper by the light of the midnight sun. In all his travels, Mr. Shellgrain only found one florist—a sort of florist-nurseryman in Nome, who grows a few things and gets prices for them that would stagger anyone who does not know the cost of growing stock in the far north. On his return trip, Mr. Shellgrain was shown around and entertained at Seattle by the Rosaia brothers.

Victor Podesta, of Podesta & Baldocchi, stated that the demand for flowers for the social season has begun satisfactorily. The staff of this firm enjoyed a picnic Labor day, followed by an excellent dinner

George Wagner, of Joseph's, summed up the many conventions held in San Francisco during the summer by saying that most of them had greatly helped the florists' business. "Such men as those who attended the bankers' convention are the kind of tourists who spend money," he declared.

The Charles C. Navlet Co. continues to show fine dahlias, gladioli, etc., as window displays, to obtain orders for roots and bulbs for future delivery. Manager L. Picetti finds that this saves much time at the busy season of the year, as customers make their selections when the summer season is on and business is fairly quiet. Orders this year have run much to pompon dahlias. Because they last days longer than the larger varieties, Mr. Picetti believes that they are the coming vogue among dahlia fans.

H. K. Tanaka, manager of the United Flower & Supply Co., said they are not discouraged by the strike, as they are convinced the railroads will get the express cars through. "We are shipping to the middle west and to the south. Chrysanthemums are exceptionally good this year and the prices are lower than usual."

Mrs. Darbee has succeeded in interesting several florists in Italy in the F. T. D., according to a letter received in San Francisco, September 5, by General and Mrs. Gooch, of Darbee's.

Domoto Bros. have some fine crops of chrysanthemums coming on and have now started their fall shipping. M. Domoto stated that, in addition to the Chrysolora, they are cutting white and pink mums. This firm is still cutting rubrum lilies.

Albert O. Stein and staff are launched on the social season's work industriously. The head decorator, M. S. Marcus, said: "At Woodside we have had ten tables, all in Columbia roses and delphinium, arranged in garlands and baskets. A wedding at the St. Francis hotel, September 14, will be done in autumn yellow and browns, with Italian pottery and dishes to harmonize.

ASTERS

Excellent stock of all colors now ready for shipping. Money makers for you. All stock selected and carefully packed. Order now.

MUMS

CHRYSOLORA now ready for shipping.

Fine crop of **HELICHRYSUM,** bright colors.

STATICE, assorted colors.

DARBEE'S

GEN. A. J. GOOCH, Prop.

1036 HYDE ST., SAN FRANCISCO, CALIF.

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

CUT FLOWERS and Supplies
B. E. HAMMOND CO.
Seattle's Wholesale Florist
1010 POST STREET, SEATTLE

September 16 we have the garden wedding of C. C. Moore's daughter. It will be in blue and russet colors, and the fancy tablecloths will blend with the colors of the decorations. There will be eight bridesmaids and a maid of honor to carry bouquets, in addition to the bride.''

Enomoto & Co. have heard from their customers to whom early shipments of chrysanthemums were sent and they have reported that all the consignments got through in good shape. They anticipate no trouble from the railroad strike. M. M.

NEWPORT, R. I.

Much of the work for this summer's social functions has been by Leikens, who had the Fahnestock ball, at Villa Rosa; the Aspengren ball, at Aspen hall, and the Burden ball, at Oakwood.

The annual September flower show of the Newport Horticultural Society was held Wednesday and Thursday, September 6 and 7, in the dining hall of the First Presbyterian church, dahlias and gladioli predominating. This year's was considered the finest display of these flowers ever made here. The entries were attractively staged under the direction of the exhibition committee, consisting of John T. Allan, Bruce Butterton, Frederick Carter, Andrew Dorward, Richard Gardner, William Gray, James Hooper, William MacKay, Alexander McClellan, Andrew S. Meikle, James Robertson, William F. Smith, John B. Urquhart, V. A. Vanicek and William G. Taylor. The society's silver medal was awarded Fred P. Webber's seedling peony-flowered dahlia, Starbright. Many of the other flowers exhibited by Mr. Webber received awards. Other large winners were James Hooper, gardener for Mrs. T. K. Gibbs; Andrew Dorward, gardener for Mrs. T. J. Emery; Alexander Fraser, gardener for Mrs. Hamilton Mck. Twombly; J. T. Allan, gardener for J. R. Drexel; William H. Ackerman, Stewart Ritchie, Kempenaar & Christensen and Neil Ward, of Lonsdale. The judges were John T. Allen, Alexander McClellan and John B. Urquhart.

John S. Martin reports an unusual number of orders for fall landscape work.

V. A. Vanicek and William Bloomfield left Tuesday, September 5, on an automobile trip to Canada.

William Allen, gardener for Dr. and Mrs. Alexander H. Rice, who has been ill for several weeks, is reported to be in a critical condition at the Newport hospital. W. H. M.

PROVIDENCE, R. I.

The Market.

Business has started with a rush. The opening week of September was the most active of any similar period in several years. There have been an unusual number of weddings, many small affairs, accompanied by several showers and other prenuptial gatherings. Funeral work has been active. Gladioli and asters are leaders at present, the former having come to the fore this season in popularity. Roses are strong in both quantity and quality. Early carnations show good promise.

Various Notes.

George Reopell, with T. J. Johnston & Co., is on his vacation, which he is enjoying at Block island.

E. J. Steele, Mgr. ORIGINATORS of Since 1893

MASTODON PANSIES

1922 PRICES



MASTODON MIRACLE MIXED

Our initial offering of a super mixture, with fine long stems. Fine for forcing. (O. K. outside.)

Price: ⅛ oz., $0.85; ⅛ oz., $1.50; ¼ oz., $2.75; ½ oz., $5.25; 1 oz., $10.00; 2 oz., $19.00.

STEELE'S GREENHOUSE SPECIAL MIXED

A wonderful market strain and a fine forcer. (O. K. outside.)

Price: ⅛ oz., $0.65; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $3.25; 1 oz., $6.00; 3 oz., $16.00; 4 oz., $21.00.

STEELE'S MASTODON PRIVATE STOCK MIXED

(Unequaled for the price.)

Price: ⅛ oz., $0.65; ⅛ oz., $0.75; ¼ oz., $1.50; ½ oz., $2.75; 1 oz., $5.00; 3 oz., $13.50; 4 oz., $17.50.

Mlle. Irene—New. A henna red. A wonderful Pansy. A fine forcer.

Price: ⅛ oz., $1.00; ⅛ oz., $1.75; ¼ oz., $3.25; ½ oz., $6.25.

MASTODON PANSIES

Steele's Mlle. Isabelle—Our novelty. A ruffled bronze, a few are yellow.

Mastodon Striata—Our novelty. Of great size and striped in true sunburst fashion.

Steele's Improved Vulcano—New. A rich, velvety Burgundy red. Very large. Long stems.

The price of each of three varieties named above is the same as Miracle Mixed.

Introducing Steele's Improved Orchidea—A beautiful variety. Price: 400 seeds, 50c; ⅛ oz., $1.00.

Panama-Pacific Yellow. Those wonderful Exposition Pansies.
Parisian Yellow. A pure yellow of marvelous size.
Bronze Mastodon. The most popular strain we have.
White Mastodon. Dark center, the largest pansies we have ever seen.
Grand Duke Michel. The premier large, all white pansy.
Madame Pérret. Rose and red shades.
Meteor. A wine-red—a profuse bloomer.
Black Mastodon. Huge in size.
Madame Steele, Elk's Purple. Extra fine. Very large.
Prince Henry. The largest dark blue in existence.
Mastodon Beaconsfield. Purple, upper petals tinged with lavender. Extra large.
Mastodon Adonis. Light blue, baby blue and lavender shades. Our most popular blue.

The price of each of the twelve varieties named above is: ⅛ oz., $0.65; ⅛ oz., $0.75; ¼ oz., $1.50; ½ oz., $2.75; 1 oz., $5.00; 3 oz., $14.50; 4 oz., $19.00.

STEELE'S PANSY GARDENS, Portland, Oregon

CYCLAMEN

3 -inch $0.14
4 -inch, bud and bloom ..... .30

OBCONICAS

2 -inch ..... .05
2½-inch ..... .06½
4 -inch, in bud and bloom ..... .15

The peppiest stock you ever bought

HOYT BROS. CO., N. 11 Post St., SPOKANE, WASH.

Archie C. Akin, of the Colonial Flower Shoppe, has returned from a month's vacation trip to California, stopping at numerous points en route.

Bowers & Resnick are getting their new wholesale warerooms on Maiden lane into shape for the fall trade.

Mr. McCarthy, with Timothy O'Connor, has returned from a two weeks' vacation spent at Block island.

T. J. Johnston & Co. had the casket blanket for the funeral of the son of the late Richard Canfield, as well as nearly a score of large designs for the same funeral.

Miss Madeline Dempsey, bookkeeper with the Colonial Flower Shoppe, has returned from a vacation trip through the White mountains and Canada.

Vincent Berarducci, of Berarducci & Fontaine, has returned from a business trip to New York and vicinity.

H. N. Ladd, Fifth avenue, East Greenwich, reports a big business in gladioli, as well as in other cut flowers.



Standard Red Pots
All Shapes and Sizes
Special discount on carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

Your inquiries for anything you may need WILL BE APPRECIATED

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494. SPOKANE, WASH.

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers

ROSES of all Kinds
ON OWN ROOTS
Western Rose Co. Alhambra, Cal.

William A. Bowers, of W. A. Bowers, Inc., was a business visitor in Boston and vicinity last week.

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT

Helichrysum.....$1.50 per 12 bchs.	**Statice**.....$3.00 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs.	**Statice Latifolia**..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.	

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

DELPHINIUM SEEDS

We have succeeded in producing a most wonderful strain of Gold Medal Hybrids, with stems 5 to 7 feet tall, with pan of more than 3 feet. They have been admired by thousands. They range in color of sky blue, blue with white, deep purple, some almost velvet, mauve and celestial blue. A great percentage come double and are as perfect as those named varieties, which were improved years ago. We are NOW able to offer some SEEDS, guaranteed fresh. If sown NOW, set out in early spring, will produce flowers for Decoration Day. **$1.00 per package.**

If interested in other Perennial seeds, as Gypsophila, Malva Moschata, Lupinus, Pyrethrum, etc., self-collected, write for prices. Our complete list of FIELD GROWN ROSE BUSHES is NOW ready, we mail it upon request.

MOUNTAIN VIEW FLORAL COMPANY
PORTLAND, ORE.

Mr. McKenna, with Timothy O'Connor, has returned from a two weeks' vacation, which he spent in Canada.

James Shaw, of Blackstone, has been overhauling his range of houses and his store in Woonsocket.

William S. Simmons has been granted permission to erect a greenhouse at the corner of Dora street and Priscilla avenue.

E. A. Chipman's greenhouses, on Mendon street, Woonsocket, have received a thorough overhauling and have been renovated.

Hugo De Wildt is defendant in four suits for damages, aggregating $12,000, resulting from a collision between automobiles on Broad street July 26, 1920. The suits were filed in the Superior court last week. W. H. M.

MEXICAN IVY IS READY
ALSO
Salal **Mahonia** **Deer Ferns**
HUMBOLDT EVERGREEN CO., Fortuna, California

Mention The Review when you write.

Strong, Healthy, Field-Grown
CARNATION PLANTS
750 White Enchantress
3000 Pink Enchantress
$10.00 per 100
Cash from unknown firms.
TACOMA WHOLESALE FLORAL CO.
R. F. D. 2 TACOMA, WASH.

Mention The Review when you write.

1800 Otaheite Oranges
FINE STOCK READY FOR 3-INCH POTS.
$6.00 per 100
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.
French Hydrangeas, in 5-inch pots, pot grown, 35c.
Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.
Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

CUT ASTERS
SELECT STOCK
Ask for List
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE EARTH

Primula Obconica
My well known strain
2¼-inch pots.....$ 6.00 per 100
4-inch pots..... 20.00 per 100
FERNS IN FLATS
Per 100.....$2.00
Strong 2¼-inch Plants
Per 100.....$6.00
Send for price list of Ferns, Kentias, etc.
H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Dagger Ferns
$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Aug. 31 issue of The Review
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts Portland, Ore.

FREESIAS
Prechtl & Woitella Box 603, Montebello, Cal.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

CHANGES made in the tariff act, as regards seeds and bulbs, by the conference committee of the Senate and House are noted on page 24 of this issue.

G. F. BRADLEY, of the Templin-Crockett-Bradley Co., Cleveland, O., made a tour of Yellowstone national park with his wife while on vacation this summer.

THE onion set crop at Chicago has turned out considerably better than last year, the yield being about four and one-half bushels to the pound of seed sown.

BANKRUPTCY proceedings in the case of the Purity Seed Co., Memphis, Tenn., are reported on another page of this issue, under the heading, "Business Embarrassments."

THE W. W. Barnard Co., Chicago, has received 534 cases of Dutch bulbs to date, all of which arrived on the steamer Ryndam. The company reports that Chinese lily bulbs have arrived.

ACCORDING to August H. Hummert, of the St. Louis Seed Co., St. Louis, Mo., the firm's fall bulbs are arriving daily. Although prices are higher on these than they were last year, advance orders are cleaning up arrivals almost weekly.

THE trade will be pleased to know that Mrs. C. D. Coventry, wife of the manager of the wholesale department of the W. W. Barnard Co., Chicago, has fully recovered from injuries suffered in an automobile accident several weeks ago.

R. B. HOWE, president of the W. W. Barnard Co., Chicago, and his wife, have returned from their vacation in Yellowstone national park. Mr. Howe returned full of energy for the season's work, and he describes with enthusiasm the wonders of the park.

ALBERT HOPKINS SMITH, treasurer of the Leonard Seed Co., Chicago, has returned to his desk after an automobile tour through the Alleghenies. He reports he drove 2,800 miles without a puncture and his associates say his fingers still stay crossed.

IT is said that J. Oliver Johnson, Chicago, last season sold considerably better than half a million dollars' worth of seeds and fertilizers without any other means of personal conveyance than his old Ford; but the other day he bought a dolled-up Mercer.

DAMAGE by fire, estimated at $50,000, was suffered by the Willett Seed Co., of Augusta, Ga., several days ago when fire, starting just before midnight, gutted the main store and warehouse. The chief loss is in the destruction of valuable seed stock and a quantity of calcium arsenate.

NOT much can be added to the good words the annual volumes of convention proceedings of the American Seed Trade Association have merited in the past, but the one just to hand—of the fortieth convention, at Chicago, last June—looks the best of those which the expert hand of Secretary Kendel has prepared. The material is accurately presented, and the pleasing typographical arrangement

WRITE OR WIRE
FOR PRICES ON

ONION SETS

--SOUND--HARD--CLEAN--

IMMEDIATE OR FUTURE DELIVERY

CARLOTS OR LESS

J. OLIVER JOHNSON

1809 MILWAUKEE AVE., CHICAGO

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
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Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

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VALLEY, Douglas County, NEB.

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Tomato Seed and
Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

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All Seasonable Varieties
Our Stocks Are Very Complete

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An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

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McHutchison & CO. *Offers*

Immediate Shipment

Lily Bulbs

Formosum (new crop), all sizes.
Prices on application.

French Bulbs

Narcissus Paper White Gr., 12-15 c/m, 13-15 c/m, and 14-16 c/m.
Narcissus Trumpet Major, 11-15 c/m.
Narcissus Grand Soleil D'Or, 12-15 c/m.
White Roman Hyacinths, 12-15 c/m.

Freesia Bulbs

	Per 1000
Freesia Purity (improved), ½ to ⅝ inch	$12.00
Freesia Purity (improved), ⅝ to ¾ inch	20.00

Calla Bulbs

Aethiopica and Godfrey.

Dutch Bulbs

Hyacinths, Tulips, Narcissi, etc.
XXX forcing grade.

Ficus Elastica

Mossed rooted cuttings.

Palm Seeds

KENTIA BELMOREANA and FORSTERIANA.
F. O. B. New York or San Francisco.

Cyclamen Seeds

Top-notch German (Binneweis) strain.
Write for prices where not quoted.

Bamboo Stakes

		Bale	Bale
Japanese, Natural	6 ft.	2000	$21.00
Japanese, Dyed Green	1½ ft.	2000	5.50
Japanese, Dyed Green	2 ft.	2000	8.00
Japanese, Dyed Green	2½ ft.	2000	10.00
Japanese, Dyed Green	3 ft.	2000	12.00
Japanese, Dyed Green	3½ ft.	2000	14.00
Japanese, Dyed Green	4 ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.18
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment

Advance prices are ready now on the following items. Write for them.
T. B. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
CHINESE SACRED LILIES, 120 bulbs per mat. September delivery.
DRACAENA CANES, best commercial varieties. Fall shipment.
PALM SEEDS. Cocos Weddelliana and Areca Lutescens.
CALLA BULBS, Elliottiana.
ROSES, for forcing, 2-yr. field grown, H. P.'s, H. T.'s and Climbers.

Fall Shipment

Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, Auratum, Rubrum, Magnificum, Album, etc.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

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We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **OISEAU BLEU,** an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem. 1922; **ORANGE QUEEN,** a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY,** a lovely pink, first-class cert., August, Haarlem; Primulinus **SALMONEA,** one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDENBLUSH,** pink, extra.

makes consultation easy for those who wish to review what they heard at or read of the convention.

RECORD DUTCH BULB SHIPMENT

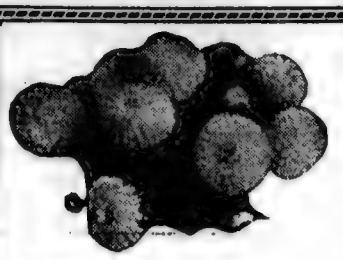
The largest shipment of Dutch bulbs to the United States this season arrived at New York harbor September 9, on the steamer New Amsterdam, from Rotterdam. There were on board 13,758 cases, consigned as follows:

Consignee	Cases
Meyer, C. F.	68
Burnett Bros.	95
Schwake & Co., C.	106
Rynveld & Son, F.	601
Sheldon & Co., C. W.	288
Henderson & Co., Peter	78
Carter's Tested Seeds	24
International Acceptance Bank	36
Gertzen, F. W.	13
Vaughan's Seed Store	358
Gallagher & Ascher	495
General Bulb Co.	214
Bracher & Co., A. J.	148
Redden & Martin	94
Marshall & Co., W. E.	16
Schwartz & Co., C.	261
Hampton & Co., J. W., Jr.	624
Tegelaar Bros.	729
Krug, E. J.	179
Van Doorn, W.	511
Downing & Co., R. F.	188
McHutchison & Co.	188
MacNiff Horticultural Co.	22
Hogewoning & Sons	274
Vandervoort & Co., J. A.	854
Stumpp & Walter Co.	114
Van Zonneveld Bros. & Philippo	63
American Express Co.	32
American Shipping Co.	122
International Forwarding Co.	1,618
Lang, R. F.	1,030
Bernard, Judae & Co.	1,002
Downing & Co., T. D.	1,030
Maltus & Ware	949
Vandegrift & Co., F. B.	504
Speelman & Sons, C. J.	190
Richard & Co., C. B.	110
Van Waveren & Sons	530
Total	13,758

The steamer Westerdyk, from Rotterdam, had arrived at New York harbor September 6 with the next largest cargo of Dutch bulbs for the season on board, consigned as follows:

Consignee	Cases
Hampton & Co., J. W., Jr.	112
Vandegrift & Co., F. B.	447
Downing Co., T. D.	703
International Forwarding Co.	894
Henderson & Co., A.	64
Maltus & Ware	537
American Shipping Co.	360
Van Doorn, W.	394
Schling, Max	60
Kennedy, A. R.	27
Van Waveren & Sons, M.	245
Zonneveld Bros. & Philippo	303
Lang, R. F.	1,040
Bernard, Judae & Co.	214
Keur, J.	193
General Bulb Co.	285
Ward & Co., R. M.	34
Schwake & Co., C.	34
Tegelaar Bros.	196
Meyer Co., C. F.	40
Vandevoort & Co., J. A.	441
American Express Co.	170
Gallagher & Ascher	533
Vaughan's Seed Store	119
Goodwin's Sons, R. J.	22
Bracher Co., A. J.	198
Stumpp & Walter Co.	125
Speelman & Sons, C. J.	587
Marshall & Co., W. E.	133
Rynveld & Sons, F.	526
Hogewoning & Sons	503
Carter's Tested Seeds, Inc.	65
Total	9,604

The total of the above-mentioned ship-



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HOLLAND BULBS, like **HYACINTHS, TULIPS, NARCISSI** and **CROCUS,** now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated **HYACINTHS** and **NARCISSI** for early forcing, as well as **FRENCH BULBS.** Our prices will interest you and will be gladly given on application.
The trade will be visited by us in due time for Spring and Fall orders.

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5th size, ½ to ¾-inch ..... 35.00 per 1000
6th size, ½-inch and less ..... 25.00 per 1000
Bulblets, any amount ..... 3.00 per 1000
True stock. Quality guaranteed. Fall delivery.
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THE MOST TALKED OF FLOWER OF THE DAY
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Select Cut Blooms, all colors, **$3.00 to $7.00** per doz.
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Paper White Narcissi, Jonquils, Orange Lily, Blackberry Lily, Madonna Lily, Red Spider Lily, Irises, Caladium, Mexican Tuberoses, Gladioli, Easter Lily, Chinese Sacred Lily. Write for prices.
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30-32 Barclay Street NEW YORK CITY

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EARLY OR WINTER-FLOWERING SWEET PEAS—SPENCER VARIETIES

	Oz.	¼ lb.	Lb.
Apricot Orchid. Buff pink	$0.60	$2.00	$7.00
All White. Largest waved, pure white	1.00	3.50	12.00
Asta Ohn. Lavender, suffused mauve	.60	2.00	7.00
Blanche Ferry. Rose-pink, white wings	.60	2.00	7.00
Blue Bird. Violet-blue	.60	1.80	6.00
Blue Jay	.60	2.00	7.00
Columbia. Salmon rose, white wings	.80	2.40	8.00
Dazzler. Standard orange wings, rosy salmon	.60	2.00	7.00
Fair Maid. Blush pink, suffused salmon	1.00	3.50	12.00
Fordhook Pink	$0.50	$1.50	$5.00
Fordhook Rose	.50	1.50	5.00
Glitters. Cerise	1.00	3.00	10.00
Heather Bell. Mauve lavender	.60	2.00	7.00
Hercules. Mammoth rosy-pink	.60	2.00	7.00
Irene. Clear lavender	1.00	3.50	12.00
Miss Louise Gude. Brilliant pink	.60	2.00	7.00
Mrs. A. A. Skach. Deep pink	.60	2.00	7.00
Mrs. Chas. Zvolanek. Lavender	.60	2.00	7.00
Mrs. M. Spanolin. White B. S.	.60	2.00	7.00
Mrs. Wm. Sim. Apricot pink	.60	2.00	7.00
Orange Beauty	.60	2.00	7.00
Pink Beauty	.50	1.50	5.00
Pink and White	.60	2.00	7.00
Princess. Lavender, suffused mauve	.60	2.00	7.00
Red Orchid	$0.60	$2.00	$7.00
Rose Queen (outside grown), rose-pink	.60	1.80	6.00
Rose Queen (Greenhouse)	3.00	10.00	35.00
Sankey. White B. S.	.60	1.80	6.00
Song Bird. Pale blush pink	.60	2.00	7.00
Snowflake. Pure white	.60	2.00	7.00
Snowstorm. Improved pure white	.60	2.00	7.00
The Beauty. Fiery rose	.60	2.00	7.00
Venus. White B. S.	.60	2.00	7.00
Watching Orchid. White B. S.	.60	2.00	7.00
Wedgwood. Bright blue	.60	2.00	7.00
White Orchid. Pure white	.60	2.00	7.00
Yarrawa. Bright rose pink	.50	1.50	5.00
Zvolanek's Blue. Bright blue	.60	2.00	7.00
Zvolanek's Rose. Giant rose-pink	.80	2.40	8.00

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Sprengeri, $1.00 per 1000; $9.00 per 10,000.

Asparagus Sprengeri

Just received, good, $1.75 per 1000; $15.00 per 10,000.

ANTIRRHINUMS

(Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Phelps' White, at 50c per pkt.
Melrose. Pink, long spikes, 50c per pkt.

BEGONIAS

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.30

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULAS

	Pkt.	Oz.
Orange King	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25
Orange King, Special for forcing	.50	1.75

CINERARIA

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

CYCLAMEN

Giant. English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. $1.75 per 100 seeds, $15.00 per 1000 seeds.
Pink Pearl. Superb salmon. $1.75 per 100 seeds, $15.00 per 1000 seeds.
Salmon King. Salmon-pink, $1.25 per 100, $10.00 per 1000.

CYCLAMEN—Continued

Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted), $1.25 per 100 seeds, $10.00 per 1000 seeds.

GIANT GERMAN STRAIN

	1000
Wonder of Wandsbek	$12.00
Bright Red	10.00
Dark Red	10.00
Pure White	10.00
White with Eye	10.00
Rose Marienthal	10.00
Light Pink	10.00

Our CYCLAMEN seeds come from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above. Remember, cheap seed is dear at any price.

5% less on Cyclamen for cash with order.

DAISIES

(Bellis perennis.)

	Pkt.	Oz.
Longfellow, pink	$0.40	$2.00
	Pkt.	¼ oz.
Monstrosa, pink	$0.50	$1.50
Monstrosa, white	.50	1.50
Monstrosa, mixed	.50	1.25
Snowball, white	.40	
Mixed	.30	
DIDISCUS coerulea (Blue Lace Flower)	.40	2.00

FREESIA PURITY

½ to ⅝, $12.50 per 100.

COLORED FREESIAS

Suitable for both cut flowers and pot plants
General Pershing. A pleasing bronze pink. $4.00 per 100, $30.00 per 1000.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Selected)	$0.50	$8.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze, also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz. $1.00, ¼ oz. $1.75, oz. $6.00.

PRIMULAS

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

	Tr. pkt.	Oz.	¼ oz.
Large Flowering Double Ten Weeks, Dwarf. Blood Red, Light Blue, Dark Blue, Pink, White, Yellow	$0.40	$2.25	$0.70
Choice Mixed	.40	2.00	.65
Early Flowering Beauty of Nice. Pink	.50	2.50	.75
Mont Blanc, white	.50	2.50	.75
Queen Alexandra, lavender	.50	2.50	.75
Crimson King, deep red	.50	2.50	.75
Abundance	.50	2.50	.75
Princess Alice (Cut-and-Come-Again)	.50	2.75	.80

Write for prices on Paper White Narcissus and other French Bulbs and Lilium Formosum, ready now.
See cover ad and classified ads for other items or write for our complete new list of all plants, bulbs and other seed.

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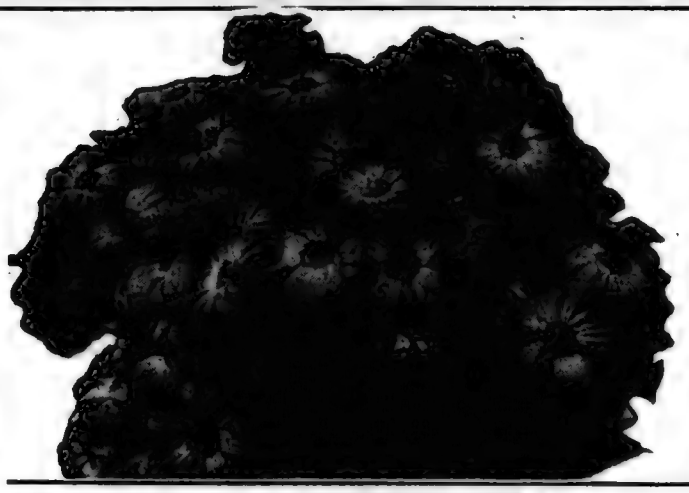
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One of the most useful and ornamental plants that can be grown for Conservatory Decoration.

Fottler's Exhibition Mixture

unsurpassed for size and assortment of gorgeous colors.

½ trade packet.....$0.60
1 trade packet..... 1.00

Also Primula and Cyclamen

Fottler, Fiske, Rawson Co.

12 and 13 Faneuil Hall Square,

BOSTON, MASS.

ments, 23,362 cases, added to the 2,204 cases previously received, makes a grand total of 25,566 cases of Dutch bulbs received to date.

VISITORS SEE BODGER CROPS.

"During the last ten days," reports John Bodger & Sons Co., Los Angeles, Cal., "we have experienced some extremely warm weather in southern California, the thermometer hovering between 85 and 100 degrees every day, and while it has had a tendency to ripen many of the seed crops a little ahead of their regular time, it has also tended to shorten the crops a little. The zinnias

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

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TULIPS
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
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Our representatives will be calling on you.

Narcissus Paper White Grandiflora

IN ALL SIZES

Write for Prices

HOGEWONING & SONS, Inc., 299 Broadway, NEW YORK

Mention The Review when you write.

have been in full bloom during this period, and while the extreme heat has affected some of the more delicate colors and taken a little from the freshness of the crop, no apparent damage has been done and the crops will be harvested in good season, with a good yield of seed.

"The warm weather has brought the asters into full bloom at this date, which is five to eight days earlier than in other seasons. Our large acreage of many-colored asters, together with the brilliant showing of zinnias, has made a spectacular display for the many visitors who have been with us the last few days.

"Our visitors commented favorably upon the large acreage we have devoted to the flowers which are so popular for florists' use in this country today, such as two acres of Zinnia pumila Salmon Rose and a full forty acres of American Beauty asters and dahlia-flowered zinnias, including Exquisite and the new giant salmon and deep rose shades. The two acres of Didiscus cærulea, the blue lace flower, which is such a favorite among the florists at this time, was a pleasing sight to them, as it was in full bloom and standing waist high.

"Another thing which proved attractive was the seemingly bewildering collection of European varieties of asters and other flowers, which were collected by our John Bodger, Sr., during his visit to Europe last summer. Among these is a full collection of the European bedding asters, such as Mignon, Victoria, Unicum, Dwarf Chrysanthemum, pyramidals, crowns, etc.

"We have had the pleasure of a visit from the following seedsmen the first week in September: S. C. Michael, of Michael's Seed Store, Sioux City, Ia.; Mr. and Mrs. J. D. Eisele, of Henry A. Dreer, Inc., Philadelphia, Pa.; Mrs. and Mrs. Adolf Corneli, of St. Louis; Mr. and Mrs. Carl Cropp, of Vaughan's Seed Store, Chicago; George Clark, of Henry A. Dreer, Inc., Philadelphia; J. C. Cherry, of H. W. Buckbee, Rockford, Ill.; Mr. and Mrs. A. F. Beckert and family, of Beckert's Seed Store, Pittsburgh, Pa.

"Earlier in the season we had the pleasure of entertaining: George C. Thompson and Mr. and Mrs. C. C. Massie, of Northrup, King & Co., Minneapolis, Minn.; Mr. and Mrs. D. B. Gurney, of the Gurney Seed & Nursery Co., Yankton, S. Dak.; Mr. and Mrs. G. F. Bradley, of Templin, Crockett & Bradley Co., Cleveland, O.

"We also anticipate a visit from: C. D. Coventry, of the W. W. Barnard Co., Chicago, Ill.; W. H. Dildine, of James Vick's Sons, Rochester, N. Y.; Adrian J. Schoorl, of San Francisco, Cal.; C. R. Gloeckner, of Henry F.

PANSY SEED

We can recommend the Pansy Seed we are now offering as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES

Adonis, light blue, white center, ⅛ oz., 40c.

Andromeda, lavender and pink, orchid flowered, ⅛ oz., 50c.

Black, jet black, ⅛ oz., 40c.

Mme. Perret, wonderful frilled flowers, colors are dark red, pink and red with white margined striped shades, ⅛ oz., 50c.

Striped and Blotched, beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00.

White, Yellow, Purple and Ruby, separate colors of giant flowered, ⅛ oz., 40c; 1 oz., $3.00.

Superb Giant Mixed, including all of the above, and in addition a liberal amount of Odier and Cassiers types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.

Excelsior Mixed, a class of pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.

The Storrs & Harrison Co., Painesville, Ohio

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FREESIA, IMPROVED PURITY

FOR IMMEDIATE SHIPMENT

	Per 1000
½ to ⅝-inch	$12.00
⅝-inch and up	19.00

NARCISSI

	Per 1000
Paper White, 12 ctm., 1250 to case	$38.00
Paper White, 13 ctm., 1250 to case	40.00
Paper White, 14 ctm., 1000 to case	52.00

ST. LOUIS SEED CO.

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Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

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Buy all your seeds at the source

Gebr. **DIPPE,** A. G., Quedlinburg, Germany

Flower and Vegetable Seeds.

72 years old, now the largest seed growing organization in Europe. Why?

See Page 3. Dippe Catalogue.

Headquarters U. S. and Canada

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Catalogue with descriptions. Dollar prices.

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Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St., N. Minneapolis, Minn.

H. N. BRUNS

Lilies of the Valley

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Chicago, Ill.

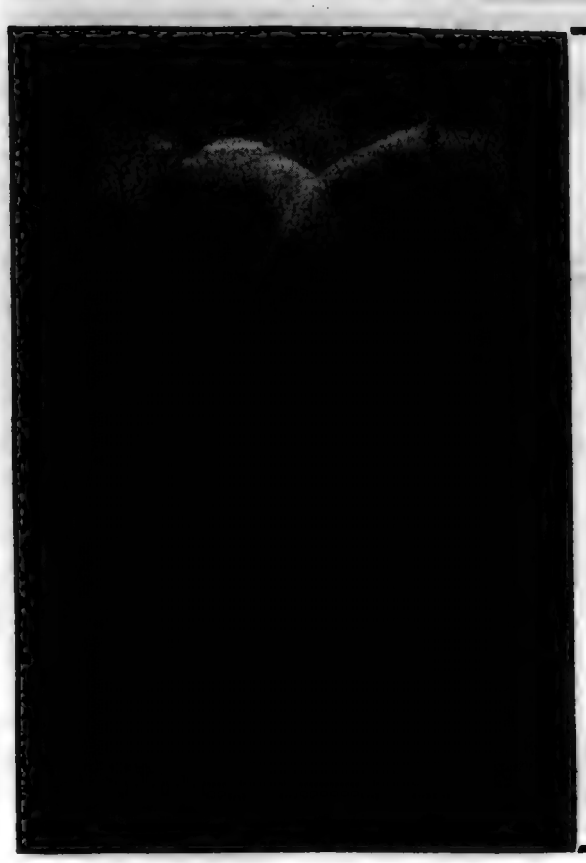
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Wholesale Bulb Growers

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Noordwyk, Holland



MICHELL'S BULBS

QUALITY UNSURPASSED

HYACINTHS

First Size Named—Single and double. **Second Size Named**—Single. **Third Size Named**—Single. **Unnamed**—Single and double.

French Roman, Miniature or Dutch Roman, Early Flowering or Prepared Miniature.

TULIPS

Single Early, Double Early, Cottage Garden and **Darwin.** In named varieties and mixtures.

NARCISSI

Single and **Double,** in large variety.

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Spanish and **Dutch,** in named varieties.

LILIUMS

Harrisii, Formosum, Giganteum, etc.

FREESIAS

Purity, Fischeri and **New Colored Varieties.**

CALLAS

White, Godfrey Everblooming, Yellow and Spotted.

Write us your requirements on any of the above, or any other Seasonable Bulbs.

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Giant Pansy Seed



No. 10. Kenilworth Giant Exhibition is the very finest mixture ever sent out.

No. 12. Kenilworth Giant Prize. Enormous ruffled flowers of great substance and rich colorings. Each sort: Tr. pkt. 60c, ⅛ oz. $1.35, ¼ oz. $2.60, ½ oz. $5.00, oz. $10.00.

No.		No.	
22.	**Kenilworth Mixture**	32.	**Parisian**
		34.	**Bronze Shades**
30.	**Blotched**	36.	**Triumph of Giants**

Price of the preceding 5 sorts: Tr. pkt. 40c, ⅛ oz. 90c, ¼ oz. $1.65, ½ oz. $3.10, oz. $6.00.

No.		No.	
24.	**Kenilworth Show**	28.	**Masterpiece**

Tr. pkt. 45c, ⅛ oz. $1.10, ¼ oz. $2.00, ½ oz. $3.80, oz. $7.50.

No.		No.	
19.	**Trimardeau Mixture**	80.	**Royal Purple**
		82.	**Peacock**
38.	**Madame Perret**	88.	**Emp. Fran. Joseph**
42.	**Adonis**		
44.	**King of Blacks**	94.	**Red Shades**
48.	**Lord Beaconsfield**	100.	**Yellow,** dark eye
56.	**Light Blue**	102.	**Yellow**
60.	**Hortensia,** red	104.	**White,** dark eye
62.	**Prince Henry**	106.	**White**
63.	**Ruby King**	108.	**Emperor William**
70.	**Orchid Flowered**		

110. The preceding 19 sorts, mixed. Tr. pkt. 35c, ⅛ oz. 75c, ¼ oz. $1.35, ½ oz. $2.60, oz. $5.00.

Early Flowering or Winter Blooming Giant PANSIES—In the following colors:

Yellow	**Yellow,** dark eye
White	**White,** dark eye
Purple	**Beaconsfield**
Black	**Light Blue**
Mixed	**Dark Blue**

Tr. pkt. 35c, ⅛ oz. 75c, ¼ oz. $1.35, ½ oz. $2.60, oz. $5.00.

CHAS. FROST Kenilworth N. J.

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Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER

WHOLESALE GROWER

Gardenville, TACOMA, WASH.

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PANSY SEED

FLORISTS' MASTODON MIXTURE

1/16-oz.	50c	¼-oz.	$1.60
⅛-oz.	90c	Oz.	6.00

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Get our new list of Bulbs for Fall

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SEEDS, BULBS
SUPPLIES :: ::
Quality and Service

Beckert's Seed Store, Pittsburgh, Pa.

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Michell Co., Philadelphia, and J. C. Robinson, of Waterloo, Neb."

FRENCH BULBS RECEIVED.

A shipment of French bulbs arrived at New York harbor from Marseilles, France, on the steamer Braga, September 5. There were on board 695 cases, consigned as follows:

Consignee	Cases
Ware, H. J. Oradell	8
Maltus & Ware	44
American Express Co.	30
Van Zonneveld Bros. & Philippo	298
Scheepers & Co., John	75
International Forwarding Co.	70
Skidelsky & Co., S. S.	114
Vaughan's Seed Store	56
Total	695

Adding the latest consignments to the previous total of 11,482 cases makes a grand total of 12,177 cases of French bulbs received to date.

VILMORIN CENTENARY.

A double event was celebrated at the famous nursery of Vilmorin, Andrieux & Co., at Verrières-le-Buisson, France, July 27. The fête was designed to mark the occasion of the nomination of Mme. Philippe de Vilmorin, the present proprietor, as a member of the Legion of Honor, and to commemorate the centenary of the establishment of the Verrières nursery. A special train from Paris to Verrières carried the guests and the employees at the Paris and Reuilly branches of the business—in all some 960 persons. It was in 1815, rather more than a hundred years ago, that the famous Verrières establishment was formed out of a plot of ground which then contained a pavilion built by Louis the Fourteenth for the use of Mlle. de la Vallière. This residence is now that of the Vilmorin family. Since 1815, the interest of the property has steadly increased, as more and more valuable plants and trees have been added to the original collections. The chemical laboratory was added in 1891 and contains every facility for agricultural and horticultural research. In 1901 the alpine garden was formed, by the late Philippe de Vilmorin, and is the admiration of every visitor to the nursery.

The déjeuner, which was the principal feature of the celebration, was a great success, and everyone was gratified at the presence of Mme. Henry de Vilmorin, the widow of the late proprietor's father. Mme. Philippe presided over the chief table, at which were a number of distinguished guests. After the déjeuner she rose and addressed the company in well chosen terms, alluding with much feeling to her late husband, who died in 1917, and expressing gratitude for the presentation which had been made to her, of a gold plaquette bearing a portrait of her husband.

CATALOGUES RECEIVED.

Brown Bulb Ranch, Capitola, Cal.—A condensed, briefly descriptive 8-page catalogue, devoted principally to sweet peas, but also containing lists of a few other varieties of flower seeds and of California gladiolus bulbs.

Forest Nursery Co., McMinnville, Tenn.—A 20-page descriptive catalogue of ornamental nursery stock, both deciduous and evergreen. A few of the favorite varieties of fruit trees, and of bulbs and herbaceous plants, also are listed.

G. Beckwith & Son, Hoddesdon, Herts, England.—A 4-page folder, devoted entirely to the company's new hybrid tea rose, Elsie Beckwith, a seedling of Ophelia crossed with Mevrouw Dora Van Tets. The folder is neatly printed with green and black ink and bears a picture of the rose in black and white. The price is quoted in English currency, with a discount to the trade.

Bertrand H. Farr, Wyomissing, Pa.—A finely colored circular, offering "two groups of peonies for those who want quality," also the "rainbow collection" of seedling irises and four of "Farr's wonderful 1923 introductions" in irises. Accompanying the circular is an announcement that "a new type of Farr catalogue will be published this fall," but it is intimated that there may be an advantage to the customer in ordering from the older catalogue.

We offer for immediate delivery

Paper White Grandiflora
French Trumpet Major

French-Dutch Hyacinths
IN VARIETIES

PRICES UPON APPLICATION

C. J. Speelman & Sons
470 Greenwich St., NEW YORK CITY



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.
Free cultural directions. All orders cash. No half packets sold..

G. S. RAMSBURG
Somersworth, N. H.

Prices Now Ready for RELIABLE HOLLAND BULBS
COMMUNICATE WITH
TEGELAAR BROS., Inc.
1133 BROADWAY, NEW YORK, N. Y.
Extensive Nurseries at LISSE, HOLLAND.

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M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
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J. J. GRULLEMANS & SONS
LISSE, HOLLAND
DARWIN and BREEDER TULIP SPECIALISTS
Large growers of Hyacinths, Early Tulips, etc.
QUOTATIONS GLADLY SENT ON REQUEST

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BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
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Quality is our motto.

DO YOU GROW Sweet Peas?

IF SO, YOU WANT THE BEST SEED

We handle Zvolanek's High-grade Winter-Flowering Seed.

ZVOLANEK'S XMAS PINK ORCHID—This is one of our first introductions and is still a leader with the florists.
Price—1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

ZVOLANEK'S ROSE—This is the very best commercial Sweet Pea ever produced to date.
Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

MISS LOUISE GUDE—A very large shell-pink, and has been largely grown by the largest commercial growers since its introduction.
Price—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

MRS. PAUL DASHA—Light pink, large and wavy.

MRS. A. A. SKACH—The well known variety of the clear pink color.

ROSE QUEEN—Light pink and well to do as a market variety.

MRS. JOS. MANDA—Light pink, very long stems and curly flowers.
Price on each—1 oz., 40c; 4 oz., $1.25; 1 lb., $4.00.

ZVOLANEK'S WHITE—The largest white seeded white in existence. The very best commercial white to date.
Price—1 oz., $2.00; 4 oz., $6.00.

MRS. M. SPANOLIN—Well known black seeded white, curly flowers on long stems.

BRIDAL VEIL—Our best white seeded since their introduction and highly praised by any commercial florist.
Price on each—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

MRS. CHAS. ZVOLANEK—Still a leader in lavenders. Beautiful clear lavender of great size and very best color.

ZVOLANEK'S BLUE—Of the Blue Jay color, and the best commercial blue to date.
Price on each—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

LAVENDER NORA—Clear Lavender.
Price—1 oz., 40c; 4 oz., $1.25; 1 lb., $4.00.

ZVOLANEK'S BEAUTY—Clear fiery dark rose; a color by itself.

ZVOLANEK'S ORANGE—The color is a fiery scarlet orange, nothing like it in any other Sweet Pea.

ZVOLANEK'S XMAS RED—The color is old red and a good-sized flower. Good for mid-winter.
Price on each—1 oz., 60c; 4 oz., $2.00; 1 lb., $7.00.

YARRAWA—One of the largest winter Sweet Peas of rose pink color. Very tall grower.
Price—1 oz., 40c; 4 oz., $1.25; 1 lb., $4.00.

MISS IRENE PILAT—Large light salmon pink of the very finest wavy type.
Price—1 oz., 50c; 4 oz., $1.50; 1 lb., $5.00.

ZVOLANEK'S MIXTURE — This mixture consists practically of all the best Zvolanek Varieties, besides some of the new ones not yet introduced. A row of these Sweet Peas is a revelation to every Sweet Pea lover.
Price—1 oz., 30c; 4 oz., $1.00; 1 lb., $3.00.

PURITY FREESIAS,
½ to ⅝-in., **$15.00 per 1000**

C. C. POLLWORTH CO.
MILWAUKEE, WIS.



ZVOLANEK'S
Winter Orchid-Flowering
Sweet Pea Seed

	1 oz.	4 oz.	1 lb.
Zvolanek's Christmas Pink Orchid, bicolor	$0.50	$1.50	$ 5.00
Zvolanek's Pink, more intense than Zvolanek's Rose	2.50	8.00	25.00
Zvolanek's Rose, famous shell pink	2.00	6.00	20.00
Miss Louise Gude, shell pink	.60	2.00	7.00
Mrs. Skach, pink	.40	1.25	4.00
Mrs. Jos. Manda, dark pink	.40	1.25	4.00
Zvolanek's White, largest white-seeded white	2.00	6.00	20.00
Bridal Veil, well known white-seeded	.60	2.00	7.00
Mrs. M. Spanolin, black-seeded white	.60	2.00	7.00
Watchung Orchid, black-seeded white	.60	2.00	7.00
Ed. Zvolanek, largest lavender	2.00	8.00	20.00
Mrs. Chas. Zvolanek, well known lavender	.60	2.00	7.00
Zvolanek's Blue, best blue	.60	2.00	7.00
Zvolanek's Pale Blue	.40	1.25	4.00
Zvolanek's Marquis, navy blue	.50	1.50	5.00
Zvolanek's Beauty, fiery dark rose	.60	2.00	7.00
Zvolanek's Orange, fiery scarlet orange	.60	2.00	7.00
Zvolanek's Red, largest and best red	.60	2.00	7.00
Zvolanek's Carmine, darker than Zvolanek's Beauty	.60	2.00	7.00
Zvolanek's Lilac	.50	1.50	5.00

These are a few of the best commercial varieties. There are none better.
Send for a complete list of our Winter-Flowering Sweet Peas.

Ant. C. Zvolanek & Sons, Lompoc, California

NOTWITHSTANDING the CROP FAILURE of FRENCH BULBS, we have managed to secure enough stock to supply our trade. We have ON HAND for you a limited amount of

Paper White Grandiflora, 12/13, 13/14 and 14/ up cm.
Grand Soleil D'Or, 900 to a case, all at market price.

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NEWS OF THE NURSERY TRADE

THE National Association of Gardeners is in convention at the Hotel Brunswick, Boston, this week.

CHANGES made in the tariff act, with respect to nursery items, by the conference committee of the Senate and House of Representatives are noted on page 24 of this issue.

THE Larchmont Nurseries, Mamaroneck, N. Y., have been incorporated. The capitalization is set at $5,000, and the incorporators are R. Heidcamp and A. Heidcamp.

RECENT rains have put stock in fine shape at the Clyde Nursery, operated by A. R. Pickett & Sons, Clyde, O. Sales are reported to be running about the same as a year ago.

AT the Cook county fair, at Palatine, Ill., there was no more prominent exhibitor than Klehm's Nurseries, of Arlington Heights. More than thirty-five varieties of fruits were shown.

THE death of Mrs. Mary Gage Peterson, widow of the late P. S. Peterson, of Chicago, is noted on the obituary page of this issue. She was the mother of the present proprietor of Peterson Nursery, William A. Peterson.

As a result of the recent rains in that vicinity, Rice Bros. Nursery, Rochester, N. Y., suffered a loss of $25,000. The wall of the storage plant on the Carter road collapsed. The wall was 320 feet in length and twenty-five feet high.

WHEN the votes were counted in the Ohio primaries, it was found that H. S. Day, of the Fremont Nurseries, Fremont, O., candidate for the nomination to the office of state treasurer, polled a plurality of 123,000, or 43,000 more than the combined vote of his two opponents.

A. A. N. COMMITTEES.

Paul C. Lindley, president of the American Association of Nurserymen, in appointing the committees of the organization for his term selected the chairmen, who picked their coworkers. The complete slate announced is as follows:

Executive—President Paul C. Lindley, Pomona, N. C., and Vice-president Harlan P. Kelsey, Salem, Mass., ex-officio; Lloyd C. Stark, Louisiana, Mo.; W. C. Reed, Vincennes, Ind.; Henry B. Chase, Chase, Ala.; M. R. Cashman, Owatonna, Minn.; William Flemer, Jr., Princeton, N. J.

Finance—Paul C. Lindley, Pomona, N. C.; Henry B. Chase, Chase, Ala.

Legislative and tariff—J. Edward Moon, chairman, Morrisville, Pa.; William Pitkin, Rochester, N. Y.; John Dayton, Painesville, O.; A. E. Robinson, Lexington, Mass.; William Warner Harper, Chestnut Hill, Pa.; W. F. Ilgenfritz, Monroe, Mich.; E. E. May, Shenandoah, Ia.; Henry B. Chase, Chase, Ala.; J. R. Mayhew, Waxahachie, Tex.; E. W. Chattin, Winchester, Tenn.; S. A. Miller, Milton, Ore.; W. W. Hillenmeyer, Lexington, Ky.

Market development and publicity—F. F. Rockwell, chairman, Bridgeton, N. J.; E. E. May, Shenandoah, Ia.; Albert Meehan, Dresher, Pa.; George F. Verhalen, Scottsville, Tex.; Robert Pyle, West Grove, Pa.; Joseph J. Lane, New York.

Arbitration—M. R. Cashman, chairman, Owatonna, Minn.; George Marshall, Arlington, Neb.; J. H. Dayton, Painesville, O.; A. E. Willis, Ottawa, Kan.; Earl Needham, Shanandoah, Ia.

Vigilance—L. J. Tucker, chairman, Madison, Wis.; E. H. Smith, York, Neb.; Henry B. Chase, Chase, Ala.; Paul C. Stark, Louisiana, Mo.; J. R. Mayhew, Waxahachie, Tex.; E. M. Sherman, Charles City, Ia.; Donald Wyman, North Abington, Mass.

Nomenclature—Harlan P. Kelsey, chairman, Salem, Mass.; J. Horace McFarland, Harrisburg, Pa.; Dr. Frederick V. Coville, botanist, United States Department of Agriculture, Washington, D. C. (honorary).

Program—Albert F. Meehan, chairman, Dresher, Pa., and "Baby Ramblers."

To coöperate with Department of Agriculture in developing American supply of raw material—H. B. Chase, chairman, Chase, Ala.; Homer Reed, Louisiana, Mo.; F. A. Wiggins, Toppenish, Wash.; H. Harold Hume, Glen St. Mary, Fla.; E. S. Welsh, Shenandoah, Ia.

To confer with the federal horticultural board regarding plant quarantines—J. W. Hill, chairman, Des Moines, Ia.; M. R. Cashman, Owatonna, Minn.; Harlan P. Kelsey, Salem, Mass.; C. H. Perkins II, Newark, N. Y.

Arrangements for convention and exhibits—A. M. Augustine, chairman, Normal, Ill.

Nomenclature, deciduous fruits section—Robert A. Simpson, chairman, Vincennes, Ind.; Harlan P. Kelsey, Salem, Mass.; Orlando Harrison, Berlin, Md.; Leonard Coates, Morgan Hill, Cal.; Paul Stark, Louisiana, Mo.

Tropical fruits section—H. Harold Hume, chairman, Glen St. Mary, Fla.; George C. Roeding, Niles, Cal.

To assist Dr. S. B. Detwiler, Department of Agriculture, in compilation and republication of an edition of quarantine regulations—A. H. Hill, chairman, Dundee, Ill.; James A. Young, Aurora, Ill.; Paul C. Stark, Louisiana, Mo.

Distribution—W. G. McKay, chairman, Madison, Wis.; E. H. Balco, Lawrence, Kan.; P. V. Fortmiller, Newark, N. Y.

Transportation—Charles Sizemore, Louisiana, Mo.

Standardization of horticultural trade practice—Harlan P. Kelsey, chairman, Salem, Mass.; E. S. Welch, Shenandoah, Ia.; F. L. Atkins, Rutherford, N. J.; L. J. Tucker, Madison, Wis.; J. B. Pilkington, Portland, Ore.

Relations with landscape architects—W. E. Campbell, chairman, New Haven, Conn.; F. L. Atkins, Rutherford, N. J.; Floyd S. Platt, Morrisville, Pa.; Lester C. Lovett, Milford, Del.

Courses in nursery training in agricultural colleges—John S. Kerr, chairman, Sherman, Tex.; R. M. Wyman, Framingham, Mass.; J. R. Mayhew, Waxahachie, Tex.; Jim Parker, Tecumseh, Okla.; Alvin E. Nelson, Chicago, Ill.

"Broadcasters"—A. McGill, chairman, Toppenish, Wash.; C. G. Perkins, Newark, N. Y.; Charles Ferguson, Shenandoah, Ia.; R. R. Harris, Ottawa, Kan.; John Fraser, Jr., Huntsville, Ala.; R. C. Chase, Chase, Ala.; C. R. Burr, Manchester, Conn.; Lester Lovett, Milford, Del.; T. H. Cobb, Rochester, N. Y.; Hort Bowden, Geneva, N. Y.; Ernest Hemming, Hatboro, Pa.; Thomas F. Welch, Geneva, N. Y.; Harry Hobbs, Bridgeport, Ind.; John C. Chase, Derry, N. H.; Ralph Olcott, Rochester, N. Y.; Carl Flemer, Springfield, N. J.; Henry Kohankie, Painesville, O.; E. Fred Rowe, Harrisburg, Pa.; George S. Harris, Manchester, Conn.; L. B. McDonald, Vincennes, Ind.; E. P. Bernardin, Parsons, Kan.; L. M. Jenney, Rosecres, Miss.; E. R. Taylor, Topeka, Kan.; H. J. Deems, Shenandoah, Ia.; F. A. Weber, Nursery, Mo.; E. C. Robbins, Pinecola, N. C.; A. J. Shadow, Winchester, Tenn.; Thomas B. Meehan, Dresher, Pa.; Adolf Muller, Norristown, Pa.; F. S. Baker, Cheshire, Conn.; John Watson, Rochester, N. Y.; Ed. Greening, Monroe, Mich.; A. L. Ligon, Jacksonville, Fla.; William Mastin, Newark, N. Y.; B. J. Manahan, Detroit, Mich.; A. Willis, Ottawa, Kan.

FRUIT TREES ARE FEWER.

According to the census of 1919, the agricultural tables of which have just been issued, the fruit trees of this country have shrunk remarkably in numbers in ten years, despite the great increase in our population in the same period. Of apples, for instance, the trees of bearing age numbered 151,322,840 in 1910 and only 115,309,165 in 1920, while the trees not of bearing age were 65,791,848 in 1910 and 36,195,085 in 1920. The total number of apple trees in this country in 1910, therefore, was 217,114,688, while it was only 151,504,250 in 1920. The decrease in ten years was thirty per cent.

In pears the decrease is smaller. Trees of bearing age in 1910 were 15,171,524 and in 1920 were 14,647,412. Trees not of bearing age in 1910 were 8,803,885 and in 1920 were 6,052,247. The total number of pear trees in the country in 1910 was, therefore, 23,975,409, while in 1920 it was 20,699,659. The decrease in

5000 Standard Roses

Extra Fine. Write us for Prices and Varieties

Azalea Hinodigiri—For Forcing

10 to 12-inch, Extra Fine.....$1,000.00 per 1000

10 to 12-inch make much larger plants than one would suppose

100,000 Phlox, One and Two Years

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ELIZABETH NURSERY COMPANY

ELIZABETH, NEW JERSEY

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C. R. BURR & COMPANY MANCHESTER CONNECTICUT

OFFERING A FULL LINE OF NURSERY ITEMS

Our Specialties:

Shrubs, Roses and **Ornamentals.**
Fruit Trees, full line, scarce sorts.
Hedge Plants, all kinds and sizes.
Berberis Thunbergii Seedlings.
Imported Seedlings and **Stocks.**
Kansas-Grown Apple Seedlings.
Multiflora Japonica Rose Seedlings.

Our grades are right and we are prepared to handle your orders as they should be handled. Write for prices today. Watch for our Wholesale Bulletin, out about September 15th.

It's Your Fault if You Are Not Our Satisfied Customer



JUST OUT

1922-'23 Perennial Catalogue

(TO THE TRADE ONLY)

Most handy, complete **HARDY PLANT BOOK** and Price List

WRITE FOR YOUR COPY

GET YOUR PERENNIALS

FROM THE

Weller Nurseries Co., Inc., Holland, Michigan

"America's Perennial Nursery"

"Weller's Perennials with that Wonderful Root System."

Mention The Review when you write.

We Have Them

Bleeding Heart	Phlox, Assorted
Clematis, Assorted	Ampelopsis Veitchii
2 and 3-year	2 and 3-year

Hydrangea P. G. and Arb.

Spiraea Anthony Waterer

Climbing Bush and Tree Roses

SPECIALS

Delphinium Belladonna

2-year field grown

Per 100, $8.00 Per 1000, $40.00

Onarga Nursery Company

CULTRA BROS., Managers

ONARGA, - ILLINOIS

50,000 PEONIES for Counter Trade

We are pleased to offer, for September delivery, 50,000 divisions from 3 year old clumps averaging from two to five eyes in large, double, unnamed Red, White and Pink. Packed separately in three sized boxes—50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed.

PRICES F. O. B. INDEPENDENCE, MO.

Box No. 1 contains 50 strong roots in red, white or pink, $7.00.

Box No. 2 contains 100 strong roots in red, white or pink, $14.00.

Box No. 3 contains 1000 strong roots in red, white or pink, $125.00.

When ordering Red only an additional charge of $1.00 is made on Box No. 1; $2.00 on Box No. 2; and $10.00 on Box No. 3.

Rock's Flower Gardens, Inc., Independence, Mo.

FALL TRADE LIST

Here are a few leaders from our Fall Trade List just issued. Send in your orders at once for shipment immediately after Oct. 1st, or later if desired. We have a complete line of nursery products and can fill your entire want list if desired. There is a big advantage in dealing with one concern that can give you entire satisfaction. We will gladly put your name on our mailing list for future issues, which are mailed regularly.

CLIMBERS—2 yr. Extra Heavy

200	Blue Rambler	$0.20
500	Climb. Amer. Beauty	.35
2,000	Crimson Rambler	.25
2,000	Dorothy Perkins, Pink	.20
1,000	Dorothy Perkins, White	.20
200	Dr. Van Fleet	.25
1,000	Excelsa Rambler	.20
1,000	Flower Fairfield	.25
1,000	Tausendschoen	.25

FIELD-GROWN 2-YEAR ROSES

100	Avoca	.35
100	Anna de Diesbach	.35
100	Baron Bonstettin	.35
500	Gen. Jacqueminot	.35
500	Gruss an Teplitz	.35
100	Eugene Boullet	.40
100	Francois Levet	.35
100	Mme. Gabriel Luizet	.35
500	Magna Charta	.35
300	Pink Cochet	.35
500	Ulrich Brunner	.35
400	White Cochet	$0.35
200	J. B. Clark	.35

ASSORTED BARGAINS

5,000	CONCORD GRAPE, 1 yr.	.04
1,000	NIAGARA GRAPE, 1 yr.	.06
500	WORDEN GRAPE, 1 yr.	.06
10,000	CALIF. PRIVET, 9-12 in.	.01½
10,000	CALIF. PRIVET, 12-18 in.	.02
10,000	CALIF. PRIVET, 18-24 in.	.02½
500	BUTTERFLY BUSH, 2 yr.	.15
300	HYDRANGEA P. G., 18-24 in.	.28
500	HYDRANGEA P. G., 2-3 ft.	.35
500	HYDRANGEA ARB. STERILIS, 18-24 in.	.25
500	HYDRANGEA ARB. STERILIS, 2-3 ft.	.30
500	HYDRANGEA ARB. STERILIS, 3-4 ft.	.40
500	SPIRÆA VAN HOUTTEI, 2-3 ft.	.15
300	SPIRÆA VAN HOUTTEI, 3-4 ft.	.18
500	CLEMATIS PANICULATA, 2 yr.	.15
1,000	PEONIES, assorted, fine	.18

GUARANTY NURSERY COMPANY, 449 Cutler Building, Rochester, N. Y.

Mention The Review when you write.

FOR SALE — A Tremendous Surplus

of fine grown Nursery stock, all of it transplanted within the last two years and in the "pink" of condition. I am going to sell cheap—I need the room.

But please take notice I am addressing myself to those who will use carload lots or call for the trees by truck. I will not pack any boxes.

50,000	Flowering shrubs	2 to 5 feet
1,000	Mugho Pines	3 to 4 feet
1,000	Mugho Pines	12 to 15 inches
5,000	Hemlock Spruce, fine, bushy	15 to 18 inches
10,000	Assorted Evergreens	12 to 18 inches
	Just the thing for window-boxes.	
5,000	Biota Orientalis	12 to 15 inches
3,000	Japanese Red Pine	2 to 3 feet
7,500	American Arbor-Vitae specimen.	5 to 8 feet
200	American Arbor-Vitae specimen.	10 to 12 feet
400	Koster's Blue Spruce	5 to 6 feet
150	Rivers' Purple Beech	7 to 8 feet
100	Magnolia Soulangeana	5 feet
100	Magnolia Stellata	3 to 4 feet
500	American Elm specimen	15 to 18 feet
2,000	Cornus florida	6 to 8 feet
75,000	California Privet	1 year
50,000	German Iris named	
5,000	Japanese Iris named	
25,000	Japanese Iris unnamed	
500	Fancy Japanese Flowering Cherries	7 to 8 feet
	These trees were imported from Japan.	
350	Retinispora specimen	10 to 12 feet
350	Norway Spruce specimen	12 feet

Here is your choice to buy cheap. Come and see!

ADOLF MULLER, *DeKalb Nurseries*, Norristown, Pennsylvania

Norristown is just seventeen miles west of Philadelphia.

Mention The Review when you write.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. Robert Pyle, Pres. ★ WEST GROVE, PENNA., U.S.A. Ant. Wintzer, V.-P.

PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

ROSES, Own Root

Quality Stock

At Prices You Know Are Right

AMERICAN ROSE & PLANT CO.

SPRINGFIELD, OHIO

the ten years in this case was slightly less than fourteen per cent.

In peach trees a larger decrease is to be noted. Trees of bearing age numbered 94,506,657 in 1910 and only 65,646,101 in 1920. Those not of bearing age were 42,266,243 in 1910 and 21,617,862 in 1920. The total trees in 1910 were 136,972,900 and only 87,263,963 in 1920. Here is a decrease of over thirty-six per cent.

A decrease in the number of plum and prune trees of bearing age from 1910 to 1920 was nearly offset by an increase in the number of such trees not of bearing age. In 1910 the plum and prune trees of bearing age were 23,445,009, while in 1920 they numbered 20,452,293. The trees not of bearing age numbered 6,923,581 in 1910 and 9,375,268 in 1920. So the total in 1910 was 30,368,590, while in 1920 it was 29,827,561. The decrease was only half a mil-

lion trees, or less than two per cent.

The total number of these kinds of fruit trees was 408,431,587 in 1910 and 289,295,433 in 1920. The decrease in the ten years totaled 119,136,154 trees, or approximately twenty-nine per cent.

Interestingly, the figures as to the bushels of fruit obtained of these trees in 1909 and 1919 show larger in the latter year than the former, aside from apples, despite the fewer trees. Here are the production figures in bushels:

	1909	1919
Apples	145,412,318	136,560,997
Peaches	35,470,276	50,686,082
Pears	8,840,733	14,204,265
Plums and prunes	15,480,170	19,083,942
Total	205,203,497	220,535,286

It will be seen that production per tree is climbing faster than the number of trees decreases, but still the average yield is three-quarters of a bushel per tree per year, counting all the trees, and only slightly more than one bushel per tree if one counts just the trees of bearing age. It would appear that better yields are to be desired as much as more trees. There is ample room for both, since the figures would indicate that there are but two bushels per year for each person in the United States, of apples, peaches, pears, plums and prunes. If these figures are correct—and they are United States census figures—there is ample room for increased business in fruit trees for nurserymen.

QUARANTINE NO. 43 EXTENDED.

An announcement from the United States Department of Agriculture states that quarantine 43, known as the European corn borer quarantine, has been amended and notice is given that the following towns are now added to and included within the area infested by the European corn borer, and regulation 3 amended accordingly:

Massachusetts—Attleboro, Berkley, Dighton, Fall River, Norton, Rehoboth, Seekonk, Somerset and Swansea, in Bristol county; Acton, Holliston, Hudson and Marlboro, in Middlesex county; Foxboro and Norfolk, in Norfolk county; Southboro, in Worcester county.

Michigan—Bedford, Exeter and Ida, in Monroe county.

New York, eastern—Goeymans, in Albany county; New Baltimore, in Greene county; Canajoharie, Minden and St. Johnsville, in Montgomery county; Cherry Valley, in Otsego county; Pittstown, in Rennselaer county; Carlisle and Fulton, in Schoharie county; Cambridge, in Washington county.

New York, western—Freedom, Machais, New Albion and Yorkshire, in Cattaraugus county; Clymer, Ellington and French Creek, in Chautauqua county; Wales, in Erie county; Alabama, Batavia and Pembroke, in Genesee county; Cambria, Lewiston, Lockport, Newfane, Pendleton, Porter and Wilson, in Niagara county; Attica, Bennington, Middlebury, Orangeville, Perry, Sheldon and Warsaw, in Wyoming county.

Ohio—Austinburg, Harpersfield, Plymouth and Sheffield, in Ashtabula county; Independence, Newburg and Warrensville, in Cuyahoga county; Margaretta and Perkins, in Erie county; Chardon, in Geauga county; Amherst, in Lorain county; Allen, in Ottawa county; Townsend, in Sandusky county; Lake and Ross, in Wood county.

Pennsylvania—Conneaut, Elk Creek, Franklin, Washington and Wayne, in Erie county.

Until further notice the rules and regulations supplemental to quarantine 43 will apply in all respects to the towns enumerated above. The amendment became effective September 2.

FLORISTS SELL NURSERY STOCK.

Each season brings an increase in the amount of nursery stock sold through florists. Every florist who does a business in spring bedding plants can do as much in autumn with shrubs and other hardy ornamentals if he makes the effort. One by one florists are finding out that there is a big demand for hardy plants and that the average person does not have the opportunities for buying them that are afforded for buying greenhouse stock. The result is that more and more each year florists enter this line of activity, usually buying their stock from a wholesale grower who advertises in The Review. It works like this:

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

Nursery Stock for Florists' Trade

Field-Grown Roses Our Specialty
FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

BOXWOODS

Choice American grown Pyramid-, Balls and Standards. Good color, well formed specimens that will please your customers. This stock is supplied balled and burlapped, carefully packed.

BOXWOOD	Each
Ball Shaped, 14x14 inches, B&B	$3.50
Ball Shaped, 16x16 inches, B&B	4.25
Ball Shaped, 18x18 inches, B&B	5.50
Pyramid Shaped, 2½ feet, B&B	4.50
Pyramid Shaped 3 feet, B&B	6.50
Standards—Stem, 14-inch; Crown, 16-inch, B&B	6.50

B&B signifies balled and burlapped.

The D. Hill Nursery Co., Inc., Box 403 **Dundee, Ill.**
Evergreen Specialists—Largest Growers in America

SATISFACTION

TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

Julius Roehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

Mention The Review when you write.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-nee-Dale BARABOO, WISCONSIN

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

We enclose some advertisements to be published under their proper heads in the Classified columns. We advertised in The Review last fall and had splendid results.—The Havice Nurseries, West Park, O., September 6, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00 each.

Verona Ferns, heavy, 4-inch, $30.00 per 100.

Palms, Kentia, Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2½-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15 00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors. Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

Primula Obconica, 3-inch, $12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2¼-inch, $6.00 per 100; $55.00 per 1000.

Snapdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to $5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, $50.00 per 100.

Genistas, heavy, 4-inch, $25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong, 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN
1010 W. Ontario St., Philadelphia, Pa.

BEGONIAS

Pride of Newcastle, 4-inch, 20c each

Mrs. M. A. Patten, 4-inch, 20c each

Corallina de Lucerne, 4-inch, 20c each

Heavy bushy plants in bloom just right for immediate sale or for shifting along to larger sizes.

Rex, 4 -inch - 25c each
Rex, 2¼-inch - 10c each

Asparagus Plumosus, fine heavy plants, 4-inch, 12c each.

GERANIUMS, 2¼-inch
Poitevine, $5.00 per 100.
Nutt and Buchner, $4.00 per 100

BOSTON FERNS
A nice lot of 5½ and 6-inch pots, 60c each.

All of the above stock of my usual excellent quality
EXPERTLY PACKED, FREE OF CHARGE

G. R. NOBLE, Paducah, Ky.

Ferns and Fern Runners

Henry H. Barrows
Fern Specialist
264 High Street, Whitman, Mass.

Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.,** nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

Mention The Review when you write.

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

R. S. McMURRAY

Wholesale Grower of Plants
BELLEFONTAINE, OHIO

ASCHMANN BROS.

WHOLESALE GROWERS OF
Pot Plants
Second and Bristol Sts., Philadelphia, Pa.

Standard and Novelty Roses

Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

HALL'S HONEYSUCKLE,
6-inch pot grown, bushy stock, staked, $35.00 per 100.
PACHYSANDRA TERMINALIS,
3-inch pots, $8.00 per 100.
FUNKIA VARIEGATA,
per 100 eyes, $4.00.
A. L. MILLER, Jamaica, N. Y.

CROTONS

From 2½-inch to Specimens
2½-in. pots, $25.00 per 100.

PHOENIX RECLINATA
2½-in., extra large, $8.00 per 100.

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

he spends a good bit of money elsewhere than in The Review.

NEW YORK CLUB OPENS SEASON.

First Fall Meeting.

The first meeting of the New York Florists' Club in the new season was held in the club's quarters in the Engineering Societies' building, Monday evening, September 11, with an attendance of about seventy members. President Irwin presided.

After the reading of the minutes of the previous meeting, a resolution on the death of the late Patrick Welch was unanimously passed, the assembly standing.

Paul Rigo, for the transportation committee, presented a report covering the recent trip to Kansas City and through the Great Lakes back to New York. Thirty-three members of the club journeyed to Kansas City, and nineteen took the full trip. Financially, the trip was a success, showing a small balance in hand, which was voted to L. W. C. Tuthill, for his services in the preparation of publicity matter in connection with the trip. Votes of thanks were passed to the Kansas City Florists' Club and the florists of Kansas City for the many courtesies extended to the club's party at the convention; and to the florists of St. Paul and Minneapolis for their courteous treatment of the members taking the lakes trip.

Four candidates were nominated for election at the next meeting: Peter Reis, Union Hill, N. J.; Fowler Marsden, Lawrence, N. Y.; John Murray Harris, New York; and Prof. Lester Ortig, Wardover Farm, Bernarsdville, N. Y.

Profits from Spring Show.

Secretary Young announced that a check for $140.66 had been received from F. R. Newbold, treasurer of the flower show committee, which made the total share of the club in the profits of last spring's flower show $6,145.66. The secretary recommended that instructions be given the board of trustees to make permanent investments of both the flower show and life membership funds now carried in deposit accounts.

A communication from the secretary of the New York State Federation of Horticultural Clubs and Floricultural Societies, inviting the club to participate in the forthcoming annual meeting, was referred to the club's delegates, Anton Schultheis and F. R. Pierson.

The secretary reported the deaths of J. Max Nitzsche and J. H. Rodman, members of the club, and the chair appointed committees to prepare memorial resolutions, in the case of the former, Sam Seligman, F. Golsner and C. Lowther, and in the case of the latter, A. L. Miller, Steve Masur and Christian Bonnett.

Tales Told by Travelers.

The remainder of the evening was given over to reports of those who visited the Kansas City convention. A. M. Henshaw told of the experiences of himself and Wallace R. Pierson on their trip by automobile to the convention, in Mr. Pierson's Lincoln car. Secretary Young eulogized the Kansas City florists and committees having in charge the convention details, and he was supported in his statements by Vice-President Anton Schultheis, Jr., who also described at some length the trip through the lakes.

NATALIE

A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

Place your order now for early delivery next winter. **$12.50 per 100; $110.00 per 1000.**

Orders will be filled in rotation as received

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Strout's
BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00
Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 and $25.00

All in first-class condition

Areca Lutescens Combinations:

8-inch $10.00

Cibotiums:

10-inch tubs $10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

JOHN BADER CO.
Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

Carnations, ROOTED CUTTINGS
Laddie, January Delivery
$12.00 per 100, $100.00 per 1000
F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write.

Chrysanthemums
OF FINEST QUALITY
OUR SPECIALTY
See Classified ad in this issue.
T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

Mention The Review when you write.

Chrysanthemums
FOR EVERY NEED
ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.
The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

SWEET PEA SEED

During the past season we have made a special study of Sweet Peas and have selected varieties best for the commercial grower that the market affords, and we have every reason to believe that our seed is as true to name, color and type as any offered.

WHITES

Early Sankey, Bridal Veil, Venus. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Snowstorm. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.

PINKS

Early Helen Lewis, Rising Sun, Miss Louise Gude, Mrs. Skach, Loveliness, Daybreak, Yarrawa, Hercules, Enchantress, Rosebud, Splendor. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Early Gem, Sunburst, Rose Queen, Empress, Pink Beauty, Zvolanek's Rose, Primrose Beauty. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.

SALMON AND ORANGE

Glitters, Dazzler, Orange Beauty, Apricot, Flamingo. Oz. $1.00, ¼ lb. $2.50, lb. $8.50.

CERISE AND CRIMSON

Cherry Ripe, Early King. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Fire King, Illumination. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.

BLUE AND LAVENDER

Lavender King, Wedgwood Blue, Blue Bird, True Blue. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

BICOLOR

Columbia. Oz. $1.00, ¼ lb. $3.00, lb. $10.00.
Fairy, Favorite, Pink and White. Oz. 75c., ¼ lb. $2.50, lb. $8.50.

Also some choice novelties, such as MRS. HERR and WHITE STAR, at $2.50 an oz.; MRS. HARDING, at $3.00, and the big and wonderful Winter flowering cerise or pink, CHEERFUL, at $5.00 an oz.

HYDRANGEAS

Baby Bimbenet — Mme. E. Mouillere
Gen. de Vibraye — Mont Rose
Lily Mouillere — Radiant
Mlle. Rene Gaillard — Mme. E. Chautard
Trophee

	100
From 5-in. pots, Fall delivery	$ 50.00
From 6-in. pots, Fall delivery	75.00
From 7-in. pots, Fall delivery	100.00

Field-Grown Roses

2-yr.-old extra strong.

Tausendschoen, Excelsa, Dorothy Perkins, $3.00 per 100; 3-yr.-old, $50.00 per 100.
Baby Ramblers. All varieties, Fall delivery.
Paul's Scarlet Climber.
Tea Roses and **Hybrid Perpetuals,** $45.00 per 100.

AZALEA HINODIGIRI

Spread	Size Pots	Doz.	100	1000
6 to 8 in.	5-in.	$12.00	$ 85.00	$700.00
8 to 10 in.	6-in.	15.00	100.00	850.00
10 to 12 in.	8-in.	24.00	160.00	....
12 to 15 in.	8-in.	50.00	200.00	.....

Field grown plants, same size, 60c to $5.00 each.

Packing extra.

DELPHINIUM BELLADONNA

Field Grown	100	1000
1-yr.-old	$10.00	$ 95.00
2-yr.-old	15.00	135.00
3-yr.-old	20.00	175.00

True Belladonna.

PELARGONIUMS

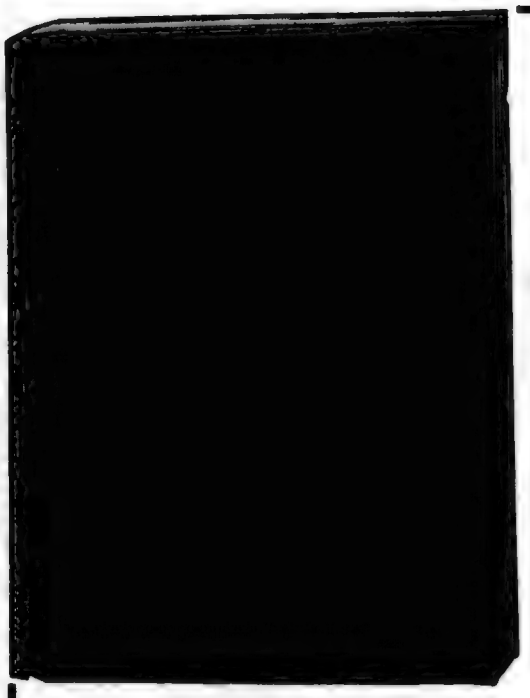
Easter Greeting.
Rooted Cuttings, $4.00 per 100, $40.00 per 1000.
2¼-in., $10.00 per 100, $90.00 per 1000.

Our Complete Price List is worth having

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE 505 Bulletin Building **Phila., Pa.**

Mention The Review when you write.



Why show your customers an old, soiled

ALBUM of DESIGNS

when you can get a bright, clean copy of a

New Edition

Postpaid for

$1.25

Send $1.25 now for one copy, or $12.00 for a dozen copies

Publishers of
The Florists' Review
The Album of Designs

FLORISTS' PUBLISHING CO.
508 S. Dearborn St., Caxton Bldg., CHICAGO, ILL.

Roman Irwin told of his trip to the convention of the Canadian florists, in Montreal, and subsequently to Yellowstone park. C. H. Totty told of his visit to the Montreal convention as representative of the president of the S. A. F., and expressed his belief that the American florists could not get too close to their Canadian brethren in the prosecution of the profession of horticulture.

Exhibits.

C. H. Totty, Madison, N. J., exhibited a fine vase of the new rose, America, for which he received a vote of thanks. John Lewis Childs, Flowerfield, N. Y., staged a grand display of gladioli and dahlias, which was awarded a cultural certificate.

H. Bayersdorfer & Co., Philadelphia, received a vote of thanks for an exhibit of emblems of the American Legion.

J. H. P.

RUST ON SNAPDRAGONS.

I have mailed you a few leaves of my snapdragons. I should like to know what the disease is which is troubling these plants and also how to get rid of it.

J. Z.—O.

The foliage was covered with rust. Pick off the badly affected foliage. Avoid wetting the leaves unnecessarily, since dampening the foliage is the great breeder of rust. Water the plants carefully and maintain a drier atmosphere. Do not close the ventilators at night at this season, as a free circulation of air is necessary. Spray the plants with a fungicide like Bordeaux mixture and repeat this action if the trouble continues. The great point, however, is to avoid wetting the foliage when watering and to keep a dry and buoyant atmosphere.

C. W.

Iowa Falls, Ia.—The Iowa Falls Greenhouse was sold by Mrs. Hattie L. Hall to Gehrke & Rutledge, two local people. The new firm took possession of the property August 1.

Saginaw, Mich.—Announcement has been made in the public press of the opening of the new florists' shop of Granse & Granse. The store is located at 211 Federal avenue.

Greeley, Colo.—The business of the Dunham Floral Co. has been taken over by A. Gardner and will be conducted under the name of the Gardner Floral Co. A recent severe hail storm in this locality put the Dunham Floral Co. out of business.

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Cleveland Cherries, Orange and Red, 2½-in., $4.00; 3-in., $7.50; 4-in., $15.00.
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Cyclamen, 5 varieties, 2½-in., salmon only, $10.00; 3-in., $17.50 to $25.00; 4-in., $30.00; 5-in., $50.00.
Begonias, Luminosa and Chatelaine, 2½-in., $4.00; 3-in., $10.00; 4-in., $25.00.
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Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING PROTECTED HOUSES.

I contemplate building three greenhouses, 13x40 feet, and wish to maintain a temperature of from 40 to 45 degrees when the outside temperature is at zero. The greenhouses will be protected on the west and northwest sides, while the ground slopes toward the east. Kindly give me general instructions in regard to the heating arrangement. This range will be heated by a separate boiler.

H. E. C.—O.

The sketch which accompanies your letter shows the range in question to consist of three houses, each 13x40 feet. A 2½-inch flow pipe will answer for each of the houses, and with four 2-inch returns will give you 45 degrees in each house, except in the east house, which has four feet of glass in the exposed wall and will require one additional return pipe to maintain the desired temperature. It would probably be possible to secure 40 degrees with the four returns suggested. Run all of the flow pipes downhill and connect the expansion tank at the highest point in the system.

ADJUSTING OLD SYSTEM.

I have mailed you a diagram of my greenhouse range and should like to know how this range should be piped for the heating system. How large should the main feed line from the boiler and the leads from this be? The upper houses are on a hillside, wth a slope of four and one-half feet from the north to the south. The large house at the north side is on a level, but the boiler pit is thirteen feet deep. I am now using a gravity system. It was formerly operated with a trap, but we have found that the system works better without the trap. I wish to change the piping, because the present arrangement is not satisfactory. There is an overhead pipe from the main line passing out across the alley into the roof of the big house. This pipe is boxed to hold the heat. The chimney is of brick, eighty-five feet high, while the outside diameter is eight feet.

S. F. C.

There are six houses, 18x100 feet, on one side of the workroom, to be used for roses and plants requiring a similar temperature, and one house, 20x100 feet, for ferns and propagating purposes. For each of these houses it will be advisable to use one 2-inch supply pipe overhead, with six 1¼-inch returns in the coils, except in the two outside houses, for which eight returns will be required.

If 1-inch pipe is now used in the houses, this, of course, will answer every purpose in houses of this length, using eight returns of this size in place of six 1¼-inch and ten in place of eight.



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Satisfactory results may also be secured with two 1½-inch overhead supply pipes on the purlin posts instead of one 2-inch under the ridge. The sketch does not show the arrangement of the benches, but, as a rule, it is advisable to use at least one return under each bench for bottom heat. Start from the boilers with a 4-inch main for this range of houses, using another of the same size for the houses on the other side of the workroom.

On the east side of the workroom there are three houses, ranging from 18x156 to 18x200 feet, and two houses respectively 20x100 and 20x140 feet, to be used for carnations and general stock. It will be well to use either one 2-inch or two 1½-inch supply pipes and four 1¼-inch returns for the 18-foot houses. In the 20-foot houses use five returns, or six if there is glass in the exposed walls.

The large rose house, 42x150 feet, is on the south side of the boiler house, from which a 3-inch main is carried overhead across the alley. The main should be extended about five feet below the ridge, to the east end of the house, where it should be connected with the coils, which should contain eighteen 1¼-inch return pipes if there

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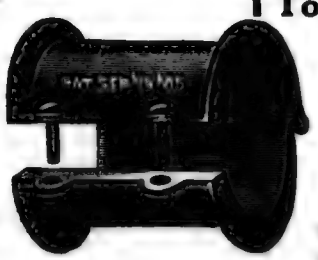
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is glass in the side walls; otherwise sixteen or seventeen returns will answer. There appears to be a door in the north wall of this house near where the feed pipe enters, which would prevent running a coil the entire length of the house on the north wall, and perhaps some of the other coils would be cut off by cross-walks. Provision should then be made for a coil of three return pipes to be carried on the wall of the house from the door in the west end around to the door in the north side. To feed this coil, run a 1½-inch pipe to the west end of the house from the 3-inch main. If any of the other coils are cut off by cross-walks, short coils may be run under the benches to be supplied at the west end of the house. In case the entire amount of radiation to be supplied in the west end of the house is in excess of 200 square feet, increase the size of the supply pipe to 2-inch. There should be no occasion for using a steam trap when the boiler pit is thirteen feet deep.

CORRECTING HEATING PLAN.

I have sent a sketch of our greenhouses and general heating plans. We use a Kroeschell steam boiler No. 36, from which a 3-inch main with 2-inch leads goes into the houses. We desire enough radiation to insure a 60-degree temperature in all the houses, although we keep only one house at that temperature. Would it be advisable to take another lead from the boiler for the new houses? If so, how much pipe and what size will be necessary?

In the new south house, shown in the sketch, the pipes must be placed under the benches and in the house shown to the west the pipes will have to be placed under the west bench and on each side of the solid bed in the center, which has concrete walls about twelve inches high. At present, water backs up into the radiators in the residence, when the boiler is being pushed. We should be grateful for suggestions as to how we may improve our system. H. R. M.—Kan.

The sketch shows four houses 100 feet long and, respectively, twenty, nineteen, eighteen and fourteen feet in width. In addition, there is a corridor house, 18x51, and an office, 18x20, besides a dwelling, in which there are three medium-sized radiators. The 20-foot and 14-foot houses each have one wall exposed, with three feet of glass, and the corridor house has one exposed wall with four feet of glass.

The three houses now in use have eight 1-inch return pipes, in addition to a 2-inch lead in each house. This would be all right in mild weather and would probably give at least 50 degrees when 20 below zero in the 18-foot and 19-foot houses, but for 60 degrees when 20 below zero it would be well to use eleven 1-inch returns in the 20-foot house, nine returns each in the 18-foot and 19-foot houses, eight returns in the 14-foot house and eleven 1-inch returns in the corridor house, in addition to the mains. While 2-inch leads will be large enough for the 14-foot, 18-foot and 19-foot houses and 1½-inch for the corridor house, it would be advisable to use 2½-inch pipe for the lead in the 20-foot house, since it not only supplies 450 square feet of radiation in this house, but a 1½-inch lead to the dwelling, and another to the corridor house and office is taken from it.

It would be advisable, then, to extend the lead in this house to the west end and, after taking off 1½-inch leads to each of the coils and one of the same

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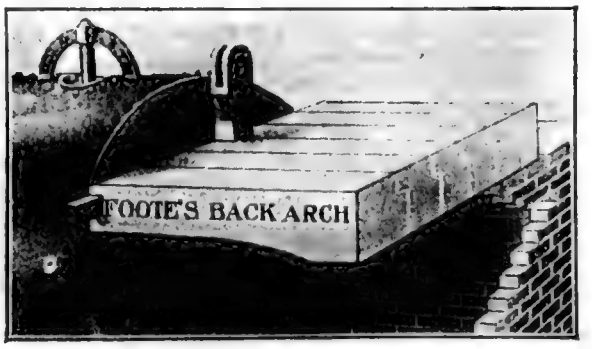
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All sizes Fittings and Boiler Tubes
Pipe cut to sketch. We guarantee entire satisfaction or money refunded
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size to the dwelling, extend it into the office as 2-inch and then reduce it to 1½-inch to feed the coils in the corridor house.

At present, the leads to the 19-foot, 18-foot and 14-foot houses are all supplied by one 2-inch main. This means that it is carrying about 900 square feet of radiation, which is altogether too much for a main of this size. It is suggested that the lead to the 18-foot and 14-foot houses be disconnected from the present main and that a 2½-inch main be run from the boiler to supply these two houses, maintaining this size until the lead to the 18-foot house has been taken off.

While the present mains are certainly too small to carry the radiation, it is not certain that the backing up of the water in the radiators and coils can be ascribed to it. If the lower portions of the radiators are not at least three feet above the water level in the boiler or if the return pipes are too small, it will be likely to occur.

For drip pipes use 1-inch pipe from each coil; 1¼-inch pipe from each house and 1½-inch pipe for each half of the system.

HEATING A LEAN-TO.

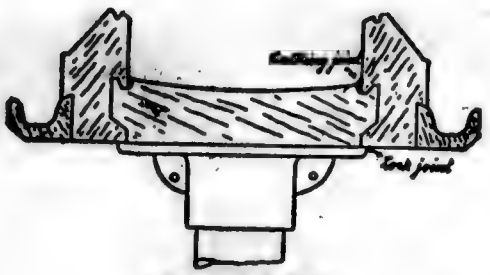
We should like to have some information and advice on the heating of a lean-to greenhouse, 12x40 feet. We desire to install a Wilks boiler and burn hard coal so as to dispense with a night fireman. It is our wish to pipe this house so that we can erect another house on the south side later. How should this house be piped to maintain 55 to 60 degrees? The house will be used for propagating conifers. We have thought of placing one 3-foot bench against the south wall, leaving a walk of two feet; then a bench six feet wide. This would give us two walks two feet wide and two benches. Is this arrangement all right? V. N.—N. C.

With a good grade of soft coal and an oversized grate there should be no dif-


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ficulty in maintaining a regular temperature without a night fireman. The larger the plant the easier it will be. We cannot advise regarding the size of the boiler without knowing the amount of glass to be heated. The lean-to house will require a boiler rated for 320 square feet of radiation, and if a house 20x40 feet is to be added, the two houses can be heated by means of a boiler with a rating for 900 square feet of hot water radiation.

Two walks, each two feet wide, with two benches, respectively three and six feet wide, will require a house thirteen feet wide and some changes will be necessary if they are to go in a house twelve feet wide. We suggest that four inches be taken from the width of each walk, and the same from the width of the wide bench.

For heating this house run one 2-inch flow pipe on the south wall plate and another two feet below the ridge. Six 2-inch return pipes will be required.

HEATING FOR TOMATOES.

I have two greenhouses, 33x200 feet respectively. How many flow and return pipes will be required to heat these two houses to a temperature suitable for growing lettuce, radishes and tomatoes? The houses run east and west, with glass exposed on all sides. I have steam, and live steam when necessary, furnished by the power boilers of the city power plant, which is located about 200 feet from the range. The pipes are already in the ground, as the system was formerly in operation. I also have a steam vacuum pump to force the condensation back to the power plant.

S. G.—Mich.

If either of the greenhouses is to be used for forcing tomatoes during the winter months, it would be advisable to pipe the range for 60 degrees, but if the range is to be used for lettuce and radishes during the winter and for tomato forcing in the spring, it will only be necessary to plan the radiation for a temperature of 50 degrees when it is 10 degrees below zero.

In the former case a 4-inch main would be required for each house, while a 3½-inch main will suffice if 50 degrees only will be needed in the winter. To pipe the houses for 60 degrees, we would use three 2½-inch mains as flow pipes, with twelve 2-inch return pipes in each house. Carry one flow pipe on each side wall plate and the other four feet under the ridge. Four 1¼-inch pipes may be arranged in a coil on each side wall and the remaining four returns may be placed in the walks.

For 50 degrees, use the same arrangement of piping, except that the flow pipes may be 2-inch pipes and only nine 1¼-inch returns will be needed.

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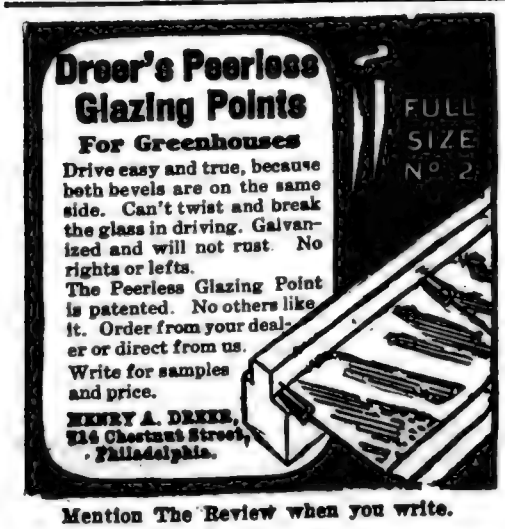
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Use 1 lb. to 10 ft. of a 4-ft. bench as a top dressing; 50 per cent more when mixing in the soil.

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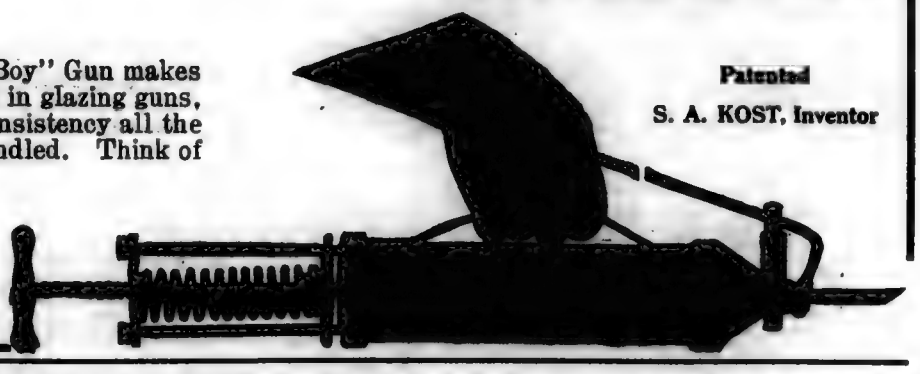
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MOTT-LY MUSINGS.

"Most interesting; in fact, when one pauses to think what has been done in the growing of bulbs in the southern country by Charles L. Baum, at Knoxville, Tenn., it is little short of marvelous," observed Simon Dernison, of A. Henderson & Co., Chicago, commenting upon the millions of gladioli, Lilium candidum, L. giganteum, L. regale and Spanish iris, growing on the home farm. Highly satisfactory is a planting of four acres of a 600-acre tract with lilies at an altitude of 4,500 feet. Soil and climate have been pronounced ideal by several scientists. The experimental stage has been passed and, judging from the quantity of bulbs already sold, the outlook for the future is encouraging. The greenhouses are in fine shape, under the care of Roy Baum. Three houses are being added to supply the Home of Flowers, presided over by Karl F. Baum.

* * * *

"Tradition says that when the governors of North and South Carolina meet they excel in hospitality," observed Charles A. Moss, Spartanburg, S. C., referring to the call of Otto Busick, Asheville, N. C., for a meeting of the members of the F. T. D. in the two states, Monday, September 11, at the rooms of the Chamber of Commerce, Charlotte, N. C., as a preliminary to the annual conference to be held in Baltimore in October. It was a combined business and social affair. Among the exhibits were samples of cyclamens from the Charles A. Moss establishment, admitted to be as fine as ever shown. Charles A. Moss, Jr., is now actively interested in the 40-acre nursery connected with the greenhouse plant. Harold, a younger member, leans toward rose growing; Grower Ayres excels in the production of Columbia, Hadley and Ophelia.

* * * *

Dan C. Horgan, of the Idle Hour Nurseries, Macon, Ga., was caught on the fly, so to speak, on his way to the golf links. "A fine way to get limbered up for the fall campaign," he commented, "far better than sitting around the store and lamenting the dullness of business. It will come. We have faith in the future, or we surely should not place the several signboards with our slogan in various parts of the county. Our coal is on the way. The first crop of cotton was heavy and sold at a good figure; the second crop looks good. Greenhouse stock never was in better shape, the decks cleared for action. Several special sales brought back most

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You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

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For eelworms, angleworms and other worms working in the soil.

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Kills Plant Insects, Scale and Mildew

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Yours very truly,
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Eight cans to case; one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

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Easier to put on

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The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. **Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity.** Also Dough putty and pure white greenhouse paint.

Looks better

Lasts longer

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Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

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Established 37 years



of our pre-war customers, who dropped away on account of high prices. Specials will be held this season from time to time, as stock accumulates. The public has become educated to the fact that supply and demand govern prices in flowers, as in other commodities."

* * * *

"The finest of the cactus dahlia family," commented Charles Wachendorff, of Wachendorff Bros., Atlanta, Ga., referring to Attraction, a lovely lavender; Kalif, best red; Geisha, crimson and gold; Judge Marean, and Hortulanus Fiat, pink. Blooms of all average eight inches across. The plants are disbudded, fed with poultry manure and irrigated by the Skinner system, which is so satisfactory that a new line will be used next season on a planting on high ground, secure from frost two weeks later than that just below. Should Jack Frost pay a visit, the sprinkler is turned on before sunrise and the crop is saved. Just as close attention is paid to stock grown under glass, by Edward Wachendorff, who rightly claims that to compete favorably with every day produce, one must go just one better. It is the secret of success at this place. Crotons, begonias and cyclamens are in tip-top shape. Chrysanthemums will stir up competiton at the annual fall shows. Worthy of note is the opinion that no difference is seen in the growth of plants on concrete or wooden benches. Concrete is taking the place of wood.

* * * *

Walter Lawrence, of the Lawrence Floral Co., Atlanta, Ga., is around again, after a long, enforced rest. The business has been ably taken care of by his son, Charles W., assisted by Miss Lawrence, or shall we say the reverse? There is nothing like team work.

* * * *

Alex Scott, of the C. A. Dahl Co., Atlanta, Ga., has the usual high-grade plantings of carnations and chrysanthemums. Stock did well this season.

* * * *

A. C. Oelschig & Sons, Savannah, Ga., have opened the fall campaign with a series of captions, such as "Say It with Flowers, Ferns and Decorative Plants," intending no branch shall be overlooked. Carl Oelschig expects to attend the meeting of the F. T. D. at Baltimore.

* * * *

A. W. Richardson, Savannah, Ga., has turned over the growing end to his son-in-law, John Karouski, at one time with Thomas Rochford, of London. The result is evident in the fine line of decorative plants flourishing here. This reminds us that Dreer's had a finely colored Souvenir de Thomas Rochford in the splendid collection of crotons at the S. A. F. convention display. This variety is considered a gem among crotons.

* * * *

John Wolf, Savannah, Ga., was in

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

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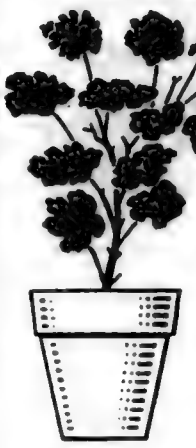
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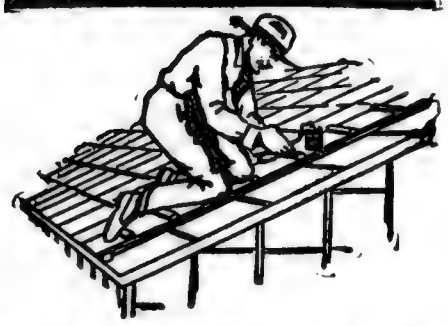
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Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in	3000	$23.63	4½-in	432	$12.25
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Samples upon request

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STANDARD POTS

AZALEA OR ¾ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.

Special sizes made to order in quantities

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The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

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Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

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KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

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St. Louis Standard Red Pots

All Regular Sizes

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Prices on application.

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BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

the midst of touching up his extensive range just at convention time, so contented himself by thoroughly digesting the report in The Review. Everything looks spick-and-span, both inside and outside. Carnations, roses and chryanthemums are up to the usual high standard. Feelers are being sent out in every direction to start up the new season's business. The summer stock is about exhausted; gardens look awry. John Wolf, Jr., is taking a 3-year course in floriculture at Cornell, to be followed with a year at a good commercial house. William Wolf, a brother, has not yet decided. There is a fine opportunity for the young man.

* * * *

The Rosehill Greenhouses, of Columbia, S. C., have rose stock in fine shape for later crops. Bushes in gardens are now giving their best, but they will soon be exhausted. While passing through Trinity churchyard, the writer was attracted to a noble specimen of the English yew. This has a spread of fully thirty feet, and the trunk at the base is about thirty inches around. This tree was possibly planted in 1834, as the last burial was made at that spot during that year. A Cedrus Deodara towering near is another rarity in age and size. The English ivy flourishes fully as freely as in its old home. A fine opportunity is here for nurseryman or florist to secure abundant stock, the demand for which is increasing each year.

* * * *

The Carolina Flower Store, Charleston, S. C., is well pleased with the volume of funeral work and the work for social functions. Manager Loget has made many changes, combining northern tact with southern environment.

* * * *

At the H. W. Buckbee place, at Rockford, Ill., one of the newest ideas, as the outcome of the quarantine act, is the building of several concrete frames, 6x80 feet, with protecting roofs, for the propagation of hardy plants, such as Hydrangea paniculata and Dielytra spectabilis. Several thousand of the latter, grown from seed, will form clumps, according to Superintendent C. W. Johnson. He still clings to his first love, the chrysanthemum, as evidenced by the thrifty stock growing for both cut flower and mail order business. Some fine specimens in pans are being grown for exhibition at the St. Louis flower show. Roses, carnations and the large variety necessary to keep the mail order catalogue complete means perpetual motion on the part of the company. W. M.

Memphis, Tenn.—The Idlewild Greenhouses have taken out a permit to erect an additional house.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

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SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

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In all sizes, uniform in thickness, prompt shipments

Ohio Plate & Window Glass Co., 309-319 Morris Street. **Toledo, Ohio**

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"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.

ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT

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GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 3c per yd. to above prices.

Try it out now and be convinced.

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YOUR guarantee in purchasing Greenhouse Glass manufactured by the *American Window Glass Company* is the grade marking indelibly branded on the end of every box. The standards used in grading our product are so high that our "B" quality is difficult to distinguish from ordinary "A" and our "A" grade is the choice of all growers and greenhouse construction companies seeking higher quality. An excellent combination of quality with economy is to use our "A" grade on the south side of your house, with "B" for the north side and gables.

For Greenhouse Glazing

The careful grower demands glass that is reasonably flat and of uniform thickness on the edges; it must be comparatively free from the blisters that cause sunburn and of a clear, refined metal to admit all the light there is in the dark days of winter. The branded product of the *American Window Glass Company* meets all these requirements. Serious errors in flattening or annealing, noticeable discoloration, blisters or other defects are not permitted in "A" or "B" quality glass. Both grades are furnished, carefully packed, single and double strength, in all the sizes popular for greenhouse glazing.

Get acquainted with our Specialties—29, 34 and 39-ounce Glass

When you obtain an estimate from a jobber or greenhouse construction builder, specify *American Window Glass Company's* branded product and look for the brand on every box delivered. Write us direct if the dealer does not handle it.

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES

LANCASTER, PA.

Florists Go Visiting.

September 7 Ira K. Landis took the following party to Chester county to visit growers there: Charles M. Weaver, Elmer J. Weaver, L. S. Landis, James Landis, A. K. Rohrer and H. K. Rohrer. The party called first on Leon Wintzer, the grower of gladioli, at West Grove, Pa. About 5,000,000 bulbs of blooming size are being harvested here. An hour with such a grower as Mr. Wintzer is surely an hour well spent. The trial grounds here showed many of the newer varieties, but a variety must score high before it becomes one of the standards at this establishment. It was fine to note the cleanliness of the place and the many varieties, true to color.

Adjoining Mr. Wintzer's place is that of the Conard & Jones Co. Many acres are planted to cannas. There are rows and rows of seedlings being tried out in cannas, the results of patient work on the part of the veteran, Antoine Wintzer. The nursery stock—evergreens, perennials and roses—is in the best of condition.

The party then called on E. J. Marshall, who is held in high esteem by all Lancaster county growers. His carnation houses are filled with vigorous plants and promise an excellent cut. Laddie forms a considerable part of the planting. A rose house, with 5,000 2-year-old plants, is looking fine. Seldom does one see a lawn containing such a variety of fine old trees as are to be seen surrounding this home.

Various Notes.

The Rosery, of which Mr. and Mrs. Jack Moore are proprietors, had one of the finest wedding decorations ever seen here September 9, for the Marshall-Evans wedding.

The F. & I. Tobacco Products Co., with Charles Newbold as sales manager, is sending out carload lots of the firm's varied line of tobacco products. Many large rose-growing concerns find this firm's insecticides of great value. A special brand of fertilizer is put out by the company, well adapted to lawns, and many parks and golf courses are using it extensively. H. K. R.

NOTHING'S MATTER IN KANSAS.

There's nothing the matter in Kansas, according to the business reports reaching The Review. Users of Classified advertisements report like this:

Please discontinue our ad on field-grown carnations; we are sold out.—Truitt's Greenhouses, Chanute, Kan., August 22, 1922.

Please discontinue our ad on smilax and stevia plants, as we have sold out on them.—The Wirt Floral Co., August 23, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

Wakefield, Mass.—Winfred Dike and Frank L. Moulton are to open a flower store at 494 Main street in the near future. This store will bear the name of the Dike & Moulton Flower Shop.

Gary, Ind.—A conspicuous feature of the final day of the flower show held last week at the International Institute was the beautiful display by the Mann Floral Shops. George S. Farr, the manager, added to his fine exhibit exquisite brides' bouquets; one was composed of Angelus roses and lilies of the valley. These were much admired.

7000 Cubic Feet of Fumigation in this one cone—



One cone of Hall's Nicotine Fumigator will fumigate 7000 cubic feet. Three such cones will fumigate the ordinary greenhouse (20 by 100 feet) at a cost to you of less than twenty-five cents.

Hall's Nicotine Fumigator

is a tobacco powder prepared under scientific processes and saturated with 12½% pure nicotine. This we guarantee. Its dense volume of deadly nicotine fumes will rid your greenhouses of plant-lice, thrips and similar sucking insects.

It lights quickly, burns evenly and will not go out. No waste — every particle is consumed.

It retains its strength indefinitely. The air-tight tin takes care of that.

10-pound tins, $8.50; 2½-pound tins, $2.50; one-pound tins, $1.25.

HALL'S TOBACCO CHEMICAL CO.
3961 Park Avenue, :: St. Louis, Mo.

HALL'S NICOTINE INSECTICIDES

Hall's Nicotine Fumigator (12½% nicotine guaranteed) for fumigating greenhouses. **Hall's Free Nicotine** (40% nicotine guaranteed) for greenhouse spraying or vaporizing.

Hall's Nicotine Sulphate (40% nicotine guaranteed) for outdoor spraying. **Hall's Tobacco Dust** (1% nicotine guaranteed) for dusting.

Hall's Free Nicotine (40% nicotine guaranteed.) For effective greenhouse spraying or vaporizing — dependable, economical.



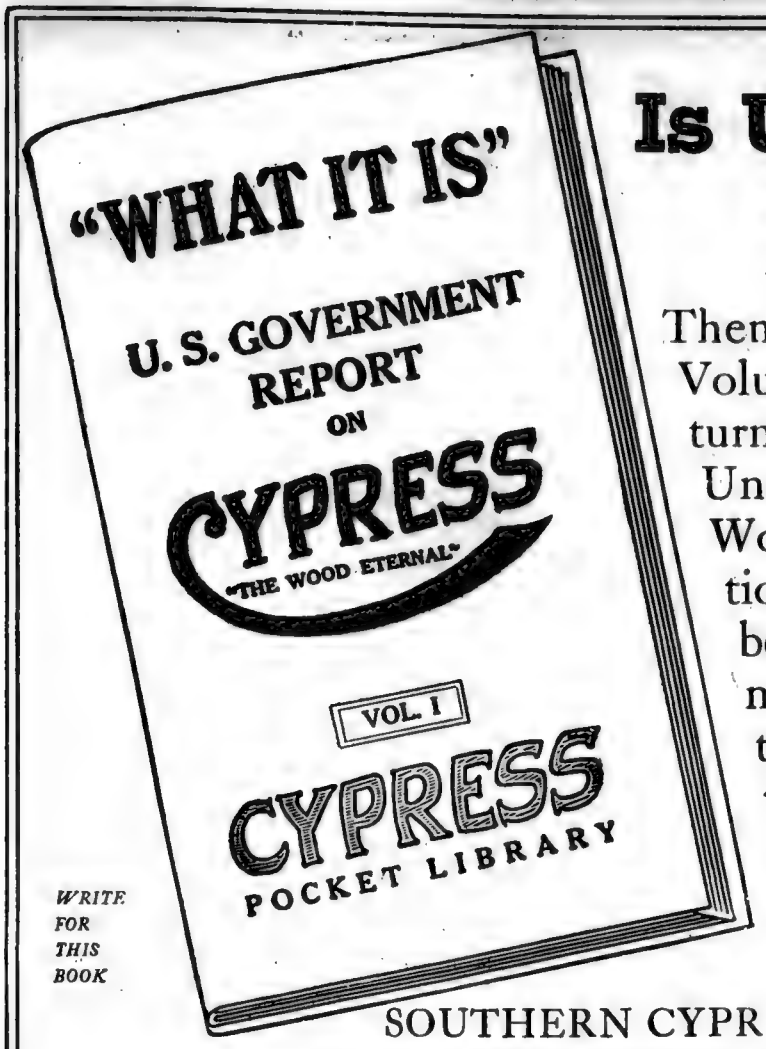
BUY YOUR OWN RAIN!
IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

MARCH AUTOMATIC IRRIGATOR COMPANY
Muskegon, Michigan
ASK FOR OUR CATALOGUE

SKINNER SYSTEM OF IRRIGATION
Costs You Nothing
although you have to pay for it.
It costs you nothing, because
It Pays for Itself
Send for facts and figures
The Skinner Irrigation Co.
223 Water Street Troy, Ohio

Highwood, N. J.—Grant McQuaid is no longer in the florists' business.

Cedar Rapids, Ia.—M. S. Stevenson has just started in the florists' business.



WRITE FOR THIS BOOK

Is Uncle Sam's Word Good Enough?

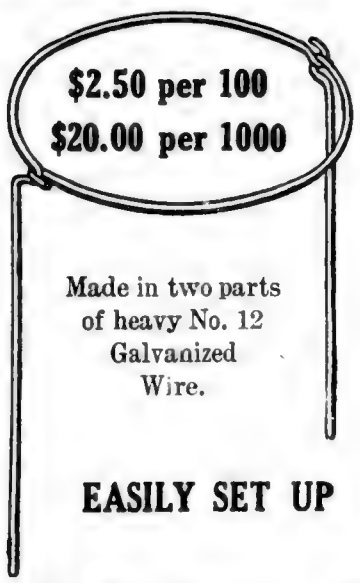
Then Mr. Greenhouse-man, just write for Volume I of the Cypress Pocket Library, turn to page 34 and read what our respected Uncle has to say about Cypress ("the Wood Eternal") for greenhouse construction. You'll then see why sash, frames, benches, boxes, etc., for greenhouse use, not made of Cypress are not as good as they ought to be. WHY? (It's your question.) 42 other volumes, all free. Full list in Volume I. Write and it comes.

Also ask for Vol. 3, the Greenhouse Book.

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION
1230 Poydras Building, New Orleans, La., or 1230 Graham Building, Jacksonville, Fla.

Insist on TRADE-MARKED Cypress at Your Local Lumber Dealer's. If he hasn't it, *LET US KNOW IMMEDIATELY.*

CARNATION SUPPORT



$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP

C. C. Pollworth Co.,
Milwaukee, Wis.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.
They never slip, and are a great saving of both time and money.
Price..... $1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO
L. D. Phones Lincoln 0410 and 0411

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.55	$40.40	$319.00
20	18 in.	2.60	29.75	235.00
30	16 in.	1.85	21.00	167.00
40	14 in.	1.50	17.25	136.00
50	12 in.	$1.05	$12.00	$95.50
60	10 in.	.70	8.25	65.00
70	8 in.	.54	6.15	51.00



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.



"Wire Tie"
for any plant you now tie to a stake with cord, **$2.00** per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT,
6 E. Woodland Ave Arlington, Md.


BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.


AFTER

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

ABELIA GRANDIFLORA.
Field grown, well-branched, 2 to 3 ft., $35.00; 1½ to 2½ ft., $25.00; 12 to 18 ins., $20.00; 9 to 12 ins., $15.00 per 100.
THOMASVILLE NURSERIES,
Thomasville, Ga.

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½ in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ADIANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

AGERATUMS

Ageratums, winter-blooming, field-grown, excellent for immediate benching, blue-flowering, $10.00 per 100.
Henry Wehrmann, Maywood, Ill.

ALTERNANTHERAS

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

ALYSSUM

Alyssum, double, strong 2½-in., 5c; 2-in., 3c. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Alyssum, double, 2½-in., $4.50 per 100.
Henderson Floral Co., Pana, Ill.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½-in. pots, $8.00 per 100. N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Over 100,000 transplanted last spring.
Can supply all orders
with heavy 2 and 3-year,
well graded, at very low prices.
Satisfaction given to all.
CHARLES BLACK, HIGHTSTOWN, N. J.

AQUILEGIAS

Aquilegias, Canadensis, Californica Hybrida, Chrysantha, Pink Hybrids, Nivea Grandiflora, excellent young plants, 60c per 100. Cash.
F. Meeder, Grand Rapids, Mich.

Aquilegia Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ASPARAGUS

ASPARAGUS SPRENGERI.
These are well-grown and extra fine stock, 2½-in., $4.00 per 100; 3-in., $6.00 per 100, or $50.00 per 1000.
ASPARAGUS PLUMOSUS.
2½-in. ..... $ 5.00 per 100, $45.00 per 1000
3-in. ..... 7.50 per 100, 55.00 per 1000
4-in. ..... 12.00 per 100.
Cash or satisfactory reference.
No packing charge.
NEOSHO FLORAL CO.,
Neosho, Mo.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS PLUMOSUS.
Extra nice 2-in. ready for shift, $3.00 per 100. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

ASPARAGUS.
Asparagus Plumosus Nanus: New Crop.
1,000 seeds ..... $ 2.25
10,000 seeds 20.00
100,000 seeds 190.00
Asparagus Sprengeri: New Crop.
1,000 seeds ..... $ 1.50
10,000 seeds 14.00
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.
3-in. ..... $ 8.00 per 100
3½-in. ..... 10.00 per 100
4-in., strong stock ..... 15.00 per 100
ASPARAGUS PLUMOSUS.
2¼-in. ..... 5.00 per 100
3-in. ..... 10.00 per 100
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100; heavy 4-in. pots, $22.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for
they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100,
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

ASPARAGUS SPRENGERI.
Good, heavy plants.
Per 100 Per 1000
3-in. ..... $ 5.00 $45.00
These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Sprengeri, 2½-in., $6.00 per 100, $50.00 per 1000; strong transplanted seedlings ready for 2½ and 3-in. pots, $3.00 per 100, $25.00 per 1000.
Plumosus, good 3-in., $10.00 per 100; 4-in., $15.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS SPRENGERI.
Strong, short bushy plants,
needing a move up,
2-in., $3.50 per 100. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Per 100 Per 1000
Plumosus, 2¼-in. $4.00 $35.00
Plumosus, strong transplanted ... 2.50 20.00
Sprengeri, transplanted 1.50 15.00
Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.
Seasonable Stock.
3-in. pots ..... $ 8.00 per 100
Field-grown, ready for 4-in. pots.. 10.00 per 100
Field-grown, ready for 5-in. pots.. 20.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

HERE'S THE PLACE TO BUY.
Asparagus Sprengeri seedlings, 90c per 100, postpaid anywhere in the U. S. Well packed. Guaranteed to arrive O. K. and to please, or money cheerfully refunded.
ENGSTROM GREENHOUSE, HOLDREGE, NEB.

ASPARAGUS, PLUMOSUS, SPRENGERI.
Per 100 Per 1000
Sprengeri seedlings $1.00 $7.50
Plumosus seedlings 1.25 8.00
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 8c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS.
Sprengeri, 2½-in.... $3.50 per 100, $30.00 per 1000
Sprengeri, 2-in..... 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES.
New London, O.

ASPARAGUS SPRENGERI.
Seedlings, $8.00 per 1000; 2-in., $3.50 per 100, $30.00 per 1000; strong 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000.
THE McGREGOR BROS. CO.,
Springfield, O.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, extra select 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Sprengeri, strong 2¼-in., 4c; 3-in., 7c; very strong 4-in., 12c.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in.... $7.00 per 100, $65.00 per 1000
Plumosus, 3-in.... 7.00 per 100, 65.00 per 1000
Plumosus, 2¼-in.. 5.50 per 100, 50.00 per 1000
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS NANUS.
Strong and stocky, 2¼-in. pots, $5.00 per 100, $42.00 per 1000. Cash with order.
UNION FLORIST CO.,
4041 Boulevard, North Bergen, N. J.

FIELD-GROWN ASPARAGUS PLUMOSUS.
3-in. and up, $25.00 per 1000, f. o. b.;
$4.00 per 100, prepaid. Cash.
J. D. HUME, ENCANTO, CAL.

Asparagus Sprengeri, strong, field-grown plants ready for 4-in. and 5-in., $8.00 per 100. Satisfaction guaranteed. Cash, please.
H. P. Smith, Box No. 721, Piqua, O.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $9.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus, Sprengeri and Plumosus, 3-in., $8.00 per 100. Top dirt removed. Fine plants.
Brown's Greenhouses, Clyde, O.

Asparagus Sprengeri, extra heavy, from 3-in. pots ready for 4-in., $7.50 per 100.
The Wagner Park Nursery Co., Sidney, O.

Asparagus Plumosus, 2½-in. pots, $6.00 per 100, $55.00 per 1000.
John A. Salzer Seed Co., La Crosse, Wis.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, hardy 3-in. pots, $4.00 per 100.
Sparta Greenhouse & Nursery, Sparta, Wis.

Asparagus Plumosus, strong seedlings, $1.25 per 100, $9.00 per 1000. Cash.
Henry Schwab, Zanesville, O.

Asparagus Sprengeri, seedlings, $1.00 per 100, by parcel post, special delivery paid.
Gus Obermeyer, Parkersburg, W. Va.

Asparagus Sprengeri, strong, heavy 4-in. ready to shift, 10c each. Packing charges. Cash with order. W. B. Shumway Floral Co., Tiffin, O.

Asparagus Plumosus Nanus, seedlings, $8.00 per 1000, 10,000 for $75.00. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri, extra strong 4-in., $10.00 per 100. Hiram J. New, Manchester, Ia.

Asparagus Sprengeri, strong 2¼-in. ready for shift, $4.00 per 100.
C. C. Breece, R. No. 7, Delaware, O.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus, Plumosus and Sprengeri, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. O. Schmidt, Bristol, Pa.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus Nanus. Immediate delivery; strong seedlings, $7.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Asparagus Sprengeri, extra strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus, Plumosus, 2½-in., $5.00 per 100; Sprengeri, 2½-in., $5.00 per 100; 4-in., $12.00 per 100. Cash. Daut Bros., Decatur, Ill.

Asparagus Sprengeri, several thousand seedlings, while they last, $1.00 per 100, $7.50 per 1000. Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2-in. ready for shift, 4c each, $35.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus, Plumosus seedlings, $1.25 per 100, $10.00 per 1000; Sprengeri, 3-in., 8c; 4-in., 12c each. Abby Avenue Greenhouses, Dayton, O.

Asparagus Sprengeri, fine 3-in., $5.00 per 100. Cash. J. W. Miller, Shiremanstown, Pa.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Sprengeri, 2¼-in. pots, $3.00 per 100. Cash. Ryan & Culver, Youngstown, O.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri, 2-in., $3.00 per 100.
Anoka Floral Co., Anoka, Minn.

Asparagus Sprengeri seedlings, $1.00 per 100.
Schuman Floral Co., 222 Liberty St., Erie, Pa.

Asparagus Sprengeri, strong 2¼-in., 3½c; 3-in., 7c. Cash. Humm & Jones, Oberlin, O.

Asparagus Plumosus, good 2½-in., $5.00 per 100. Cash. Marion Enochs, Florist, Bicknell, Ind.

Asparagus Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

ASPIDISTRAS

GREEN ASPIDISTRAS.
Cheaper than Palms for decorating, 4-in., 50c; 5-in., 75c; 6-in., $1.00 and $1.50; 7-in., $1.50 and $2.00; 8-in., $2.50; specimens, $5.00 each. Shipped light in moss.
W. W. THOMPSON & SONS,
Sta. D., R. 1, Milwaukee, Wis.

Aspidistras, leaves short and tall, 6c per leaf. Extra fine green leaves and healthy stock.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ASTILBES

Astilbes: Surplus stock of Lemoine's finest hybrids, $3.00 per doz. Send for list.
Movilla Gardens, Haverford, Pa.

AZALEAS

AZALEA INDICA, EVERGREEN.
White and pink varieties and Amoena, 2-year plants, 25c to 40c; 1-year plants, 15c to 20c; strongly rooted cuttings, 5c. Reduction on large quantities. All thrifty stock grown under ideal conditions; extremely valuable in landscape effects. These are close prices for the quality of the stock. Order early.
THOMASVILLE NURSERIES,
Thomasville, Ga.

BEGONIAS

4-IN. BEGONIAS, 4-IN.
The finest stock of Cincinnati and Gloire de Lorraine ever offered; grown from leaf cuttings never divided; great, big, sturdy plants that are worth far more than we are asking:

Gloire de Lorraine, 4-in.	$50.00 per 100
Cincinnati, 4-in.	60.00 per 100
Mrs. J. A. Peterson, 4-in.	60.00 per 100
Peerless, 4-in.	60.00 per 100

Cash with order. Free packing.
Remember this stock will give you satisfaction, or your money back. Get lined up for some of the big stock this winter.
C. L. HUMPHREY, ZANESVILLE, O.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten, Luminosa and Newcastle, strong, heavy plants, 3-in., 10c; 2¼-in., 6c.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

GULLETT & SONS, LINCOLN, ILL.

SPECIAL OFFER.
Winter-flowering Begonias.

Glory of Cincinnati, strong 2½-in.	$25.00 per 100
Glory of Cincinnati, strong 3-in.	35.00 per 100
Glory of Cincinnati, strong 4-in.	50.00 per 100
Melior, strong 2½-in.	30.00 per 100
Melior, strong 4-in.	60.00 per 100
Peerless, strong 2½-in.	35.00 per 100
Peerless, strong 3-in.	40.00 per 100

Only good strong plants, ready for a shift, sent out. Cash with order, please. Cultural directions free to all customers.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

BEGONIAS, MELIOR AND CINCINNATI.
Strong plants ready now from top cuttings, 2¼-in. pots, $25.00 per 100.

2¼-in. pots.	Per 100	Per 1000
Chatelaine	$ 7.00	$65.00
Mrs. Patten	8.00	75.00
Pride of Newcastle	8.00	75.00
Cincinnati, Melior, 3-in. pots	50.00	.....

500 plants or more at 1000 rate. Less than 100 plants at doz. rate.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.
BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in.	$10.00 per 100
Prima Donna, strong 3-in.	8.00 per 100
Christmas Red, strong 3-in.	8.00 per 100
Rex Begonias, strong 4-in., fine assortment	25.00 per 100

Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

SPECIAL! SPECIAL!!
Begonia Chatelaine, 2¼-in. ready for 3-in. and 4-in., $4.50 per 100, $40.00 per 1000; extra strong 4-in., $12.00 per 100. Mrs. M. A. Patten, 2¼-in., $6.00 per 100. We are now booking orders for Chatelaine, 3-in., $7.00 per 100, for October delivery.
OTTO BECKER, CAMBRIDGE CITY, IND.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA LUMINOSA.
Ours are the true bright red, Rosea and Prima Donna, the best pink varieties, strong 3-in., $10.00 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

BEGONIA CORALLINA DE LUCERNE.

Corallina de Lucerne, strong 2-in.	$10.00 per 100
Corallina de Lucerne, strong 3-in.	15.00 per 100
Begonias in bloom, assorted, 2-in.	5.00 per 100

Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

REX BEGONIAS, 4 VARIETIES.
2-in., $10.00 per 100.
FRED W. ARNOLD, CAMBRIDGE, O.

BEGONIAS, LARGE, BUSHY PLANTS.
Mrs. Patten, full of bloom and cuttings, 4-in., 15c; 3-in., 10c; 2¼-in., 6c. Star Begonia (Ricinifolia), ready October 1, $12.00 per 100.
O. B. ULERY,
1325 Maiden Lane, Springfield, O.

BEGONIAS.
Chatelaine, Patten, Newcastle.
2¼-in. $ 6.00 per 100, $55.00 per 1000
3-in., strong 10.00 per 100, 95.00 per 1000
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

BEGONIA MELIOR TOP CUTTINGS.
2¼-in. ready for 3-in., $22.00 per 100, $200.00 per 1000. Cash, please.
FRED G. LEWIS,
519 Locust St., Lockport, N. Y.

Begonias, Chatelaine, strong 2½-in. ready to shift, $7.00 per 100; Mrs. Patten and Pride of Newcastle, 2½-in., $8.00 per 100; Mrs. Patten and Pride of Newcastle, 3-in., $10.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, assorted, blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 4-in. pots, $15.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

LUMINOSA AND PRIMA DONNA.
Begonias, extra strong, they need a shift. 3-in. $4.00 per 100
TOPEKA FLORAL CO., TOPEKA, KAN.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias, Pride of New Castle, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100, $45.00 per 1000; Prima Donna, 3-in., $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias, Chatelaine, 2-in., 6c; 3-in., 10c; 5-in., 25c; Patten, 2-in., 6c; 3-in., 10c; Pride of New Castle, 3-in., 12c.
Loyd C. Bunch, Fredonia, Kan.

BEGONIA CHATELAINE.
Strong 3-in. ready for shift to 4-in. or 5-in., $10.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

BEGONIAS.
See display ad in this issue.
G. R. NOBLE, PADUCAH, KY.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Salmon Queen, grand stock, 2½-in., 5c; 3-in., 10c. Cash.
Bower's Greenhouses, 724 Haynes St., Dayton, O.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each. Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, 2¼-in., $5.00 per 100. Cash, please.
The Sycamore Greenhouses, Sycamore, Ill.

Rex Begonia Lesoudsii, one of the best varieties, 2¼-in., 10c; 4-in., 25c. Cash.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Chatelaine, good 4-in. ready to shift, 20c each. Kemble-Smith Co., Boone, Ia.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BERRIED PLANTS

BERRIED PLANTS, THE FINEST STOCK!
Inside pot-grown and grown right for the finest plants for Christmas; full of bloom, extra heavy and setting Cherries, the Cleveland kind, 4-in., 25c; 5-in., 35c. Rush your order if you want the good goods! Cash, please.
THE HILLVIEW GREENHOUSE CO.,
La Crosse, Wis.

JERUSALEM CHERRIES.
Seasonable Stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

CLEVELAND CHERRIES, FIELD-GROWN.
Red and yellow, for 5-in. and 6-in. pots.
$15.00 per 100, $140.00 per 1000.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, full of blooms and berries, field-grown plants ready for 4-in. and 5-in. pots, $10.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, fine, bushy, field-grown plants, full of berries, $12.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

BERRIED PLANTS—Continued

CLEVELAND CHERRIES.
Field-grown plants full of berries, $15.00 per 100.
ELI CROSS, GRAND RAPIDS, MICH.

CLEVELAND AND ORANGE QUEEN.
Cherries, strong, pinched back stock, 2¼-in., $4.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, field-grown and well berried, $10.00 per 100. Cash.
The Flower Shop, Hoopeston, Ill.

Cleveland Cherries, from field, heavy 5-in., 15c. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Cleveland Cherries, fine, from field, 10c and 15c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Cleveland Cherries, field-grown, full of bloom and berries, $10.00 per 100. Cash. Packing free.
Henry Scheblak, Watertown, Wis.

Cleveland Cherries, field-grown, extra good plants, full of berries, $2.00 per doz., $15.00 per 100. A. R. Ellis, Chittenango, N. Y.

Cleveland Cherries, full of berries and blossoms, 4-in. pots, $15.00 per 100; 5-in. pots, $20.00 per 100. Rentschler Floral Co., Madison, Wis.

Cherries, 500 well berried, field-grown plants ready for 5-in. pots, 25c each.
Ryan & Culver, Youngstown, O.

Cleveland Cherries, full of fruit; strong field-grown plants, $10.00 per 100, $85.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Cleveland Cherries, strong, field-grown plants full of berries, 10c each. Cash.
Carl S. Lindey, 1207 S. 17th St., Newcastle, Ind.

Cleveland Cherries, September delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BIRD'S-EYE PEPPERS,
2-in. ready for shift, $3.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, field-grown, full of berries; strong 4-in., 10c each. 5 per cent for packing. Cash, please. Nelson Floral Co., Nelson, Neb.

Hollyberry Cherries, 500 fine 3-in., 10c each.
Pages Greenhouse, Staunton, Ill.

Cleveland Cherries, 2-in., $3.00; 3-in., $5.00 per 100. E. A. Llewellyn, Olean, N. Y.

Jerusalem Cherries, 4-in. pots, $15.00 per 100.
Sparta Greenhouse & Nursery, Sparta, Wis.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable Stock.
Well-trimmed and broad headed.
4-in. pot plants .....$30.00 per 100
5-in. pots ..... 50.00 per 100
6-in. pots ..... 75.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

BOXWOOD

BOXWOOD.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, fld. gr. 2 to 4-in.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot gr. 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, fld. gr. 4 to 6-in.	.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot gr. 3-in.	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BOXWOOD.
Just as good as we used to get, only acclimatized. Pyramids, 3 ft. high, $4.75 each.
GI'LDEMOND & CO., SPRINGFIELD, O.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per dos., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, WINTER-BLOOMING.
Strong 3-in., ready to shift, 7c each.
Cash with order.
W. B. SHUMWAY FLORAL CO.,
Tiffin, O.

BUDDLEIA ASIATICA.
Strong 4-in. ready for shift.
THE J. M. GASSER CO.,
Rocky River, O.

Buddleias, healthy stock, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

Bulbs: See ad on cover page for prices on Narcissus Paper White and Lilium Formosum. Write for complete list of Dutch and other bulbs. Have a few cases of Giganteums 7/9, cold storage (300 per case) f. o. b. Milwaukee, $57.50 per case.
S. S. Skidelsky & Co., 53 Park Place, New York.

TULIPS! TULIPS!! TULIPS!!!

2-year-old planting stock.
Everything indicates that the Dutch bulbs will continue to rise in prices. It is predicted that next year's prices will be much higher yet. Why not be prepared and raise your own bulb supply? Already hundreds of American florists are growing their own Tulips. You, too, can do the same thing.

Artus, single, early, bright red;
Clara Butt, Darwin, deep-pink;
Gretchen, Darwin, light-pink;
Inglescombe Pink, single, late, salmon-rose;
Caledonia, single, late, orange-red;
La Merveille, single, late, scarlet with orange;
Gesneriana Spathulata, single, late, bright scarlet;
2-year-old, $6.00; 1-year-old, $3.00 per 1000.

Gretchen, 1, 2 and 3-year-old, $45.00 per bu.
Clara Butt, 1, 2 and 3-year old, $45.00 per bu.
Cash with order. Free packing f. o. b. Grand Rapids.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

NARCISSUS BULBS.
Michigan-grown, for early forcing.
Bulbs which will bloom!

Prices per 1000.	1st size	2nd size	3rd size
Alba Plena	....	$15.00	$10.00
Barrii Conspicuus	$27.50	22.50	15.00
Bicolor Victoria	....	22.50	15.00
Emperor	27.50	22.50	15.00
Empress	....	22.50	15.00
Golden Spur	30.00	24.00	18.00
Poeticus Pheasant's Eye	....	15.00	10.00
Poeticus Ornatus	....	18.00	15.00
Sir Watkin	27.50	22.50	15.00
Von Sion	25.00	15.00	10.00
Named varieties, mixed	17.50	12.50	10.00

PLANTING STOCK.

Any of the above named varieties	$6.00 pk.
Any of the above named varieties	20.00 bu.
Named varieties, mixed	5.00 pk.
Named varieties, mixed	15.00 bu.

NATIONAL BULB FARMS, INC.,
Benton Harbor, Mich.

MICHIGAN-GROWN TULIPS ARE THE BEST.

	Per 100
Artus	$2.00
Baron de la Tonnaye	2.25
Clara Butt	2.50
Farncombe Sanders	3.50
Gesneriana Spathulata	2.50
Mme. Krelage	3.00
Massachusetts	2.25
Salmon Queen	2.25
Suzon	2.50

The small town florist who doesn't grow an outdoor patch of Tulips for Mothers' day is losing a good bet. You will find them future trade getters. We have been growing the above varieties for several years and recommend them highly. Try a few hundred and be convinced.
CLARK FLORAL CO., WAYLAND, MICH.

FORCED MOTHER BULBS.
Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Paper White, small, $5.00 per 1000; large, $10.00 per 1000; Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brilliant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.
W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.
These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:
Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.
CHAS. H. WEISS & SON,
R. R. No. 2, Portsmouth, Va.

100,000 NARCISSUS BULBS.
Virginia field-grown.
Early, large trumpet varieties, Princeps, Scoticus and Obvallaris, double-nose, $20.00; No. 1 round, $15.00 per 1000. Barrii Conspicuus and Biflorus, $10.00 per 1000. Fine mixed, $8.00 per 1000.
Immediate shipment. Packing free.
W. C. WEISS,
R. F. D. 2, Box 42, Portsmouth, Va.

CALIFORNIA BULBS.
Grown in Humboldt Co., "The Holland of America."

Field run.	Per 1000
Paper White Grandiflora	$15.00
Daffodil Double Von Sion	15.00
Daffodil Emperor	20.00

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

BULBS, GOOD KINDS.

Arisaema Triphyllum	$3.00 per 100
Lilium Canadense	5.00 per 100
Lilium Philadelphicum	5.00 per 100
Mertensia Virginica	4.00 per 100
Sanguinaria Canadensis	4.00 per 100
Trillium Grandiflorum	2.00 per 100

L. E. WILLIAMS, EXETER, N. H.

HYACINTHS.
Our specialty for over thirty years.
Price list describing leading kinds on application.
SEGERS BROS., LTD.,
1165 Broadway, New York City.
Nurseries, Lisse, Holland.

WATSONIAS.
Large-flowering bulbs, warranted to grow and flower. Same habit and culture as Gladioli. We find the flowers better for work and bouquets. In Florida blooms from February to May, $10.00 per 100; white and pink mixed.
F. W. FLETCHER, ORLANDO, FLA.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Bulbs: Special forced and greenhouse ripened, Poetaz Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

FIELD-GROWN DAFFODIL BULBS.
Barrii Conspicuus and Sir Watkin, $1.00 per 100, $6.00 per 1000
Write for sample bulbs and prices on large lots.
GILBERT H. WILD, SARCOXIE, MO.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, 100 for $2.00, 500 for $7.50; planting stock size one-half price. Cash.
Hugh C. Schmitt, Evansville, Ind.

Tulips: First size bulbs and planting stock, Darwins, Clara Butt, White Queen, Gretchen, etc. May-flowering, Maiden Blush, Buttercup and mixed. Write for price list.
E. M. Hoyt, Arvada, Colo.

Godfrey Callas, 1¼ to 1½-in., $15.00; ¾ to 1-in., $10.00 per 100; bulblets, $5.00 per 1000.
Paper White Grandiflora, $25.00; planting size, $10.00 per 1000.
August Jurgens, Ridgeland, Miss.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care B. F. Lang, 82-84 Broad St., New York City.

Tulips, small planting stock, Clara Butt, Ellen Willmott, and mixed late-flowering, $1.20 per lb., 10 lbs. or more, $1.00 per lb., delivered.
Oronogo Flower Gardens, Carterville, Mo.

Special offer: Fine, large bulbs, greenhouse ripened for outside planting, 5000 for $40.00; Emperor, Bicolor Victoria and Seagull. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

Bulbs: Paper White, 10,000, 12 to 15 centimeters, $35.00 per 1000.
C. D. Otis, Lake Charles, La.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $2.00; 50 vars., $5.00. Cash with order. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

VERY FINE FANCY CALADIUMS.
We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALENDULAS

PLANT CALENDULAS.
They will be your best bet for an uncertain winter. They will stand more variations of temperature and still yield a better profit than anything else. We have fine plants from best forcing strains, 2¼-in., $4.00 per 100.
R. M. PATTERSON, OXFORD, PA.

Calendulas, 2000 true Orange King, strong transplanted stock, 6 to 7 leaves, $2.50 per 100. Cash with order.
Rose Hill Nurseries, New Rochelle, N. Y.

Calendulas, 1000 Mammoth from Ball's seed, from 2¼-in. pots, $8.00 per 100. Cash, please.
Peter J. Schumer, 748 Wesley Ave., Evanston, Ill.

CALENDULA ORANGE KING.
2¼-in., $3.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Ball's Orange Calendula, a very choice strain and fine plants, 2-in., $3.50 per 100.
W. Grant Kintigh, Irwin, Pa.

Calendulas, 300 genuine Mammoth from Ball's famous seed, 2½-in. plants, $7.00 per 100. Cash, please. J. A. Swartley & Sons, Sterling, Ill.

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 2¼-in., $3.00 per 100. Cash. Ryan & Culver, Youngstown, O.

Calendula Orange King, 65c per 100, $5.00 per 1000. Wm. P. Yeagle, Bristol, Pa.

CALLAS

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

ALL GOOD WELL-RIPENED BULBS.
WHITE CALLAS, AETHIOPICA.
1500 bulbs, 2 to 2½-in. diameter,
$15.00 per 100.
GODFREY CALLAS.
1500 bulbs, ⅝ to 1-in. diameter,
$12.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

STRONG, FIELD-GROWN GODFREY CALLAS.

1 to 1¼-in.	$ 8.00 per 100
½ to ¾-in.	25.00 per 1000
⅝ to ½-in.	12.00 per 1000
Bulblets	2.50 per 1000

Cash, please.
SUNNYSLOPE BULB GARDENS,
E. S. Biggard, Prop., Box 22, Santa Cruz, Cal.

GODFREY CALLAS.
California field-grown, ground-ripened bulbs.
Guaranteed true stock.

1 to 1¼-in.	$10.00 per 100
1¼ to 1½-in.	12.00 per 100
1½-in. and over	17.50 per 100

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

Calla Aethiopica, 1 to 1½-ins. diameter, $10.00 per 100; Godfrey, ¾ to 1-in., $10.00 per 100; 1 to 1½-in., $15.00 per 100; 1½-in. and over, $20.00 per 100. Express prepaid if cash with order.
Harry Bailey, R. D. No. 6, Los Angeles, Calif.

Godfrey Callas, well-established, blooming plants, 2½-in., $5.00 per 100; 4-in., $10.00 per 100; bulblets, $3.00 per 1000. Send cash and save packing charges.
Attica Floral Co., Attica, Ind.

Godfrey Callas, field-ripened bulblets, $2.00 per 1000; flowering bulbs, $4.00 per 100. Satisfaction guaranteed. F. o. b. Cash with order.
S. Hendry, City Point, Fla.

Godfrey Callas, large bulbs with bulblets attached, 10c; large bulbs alone, 8c.
Send for sample; add postage. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

Godfrey Callas, several thousand bulblets, up to ¾-in., $3.00 per 1000.
L. Linnemann, Jr., Des Plaines, Ill.

TRUE GODFREY CALLA BULBS.
1-in. to 1½-in. $12.50 per 100
PETERS & SONS, HILLYARD, WASH.

Godfrey Calla bulbs, $15.00 per 100.
Davis Floral Co., Davenport, Ia.

CAMELLIAS

CAMELLIAS.
Assorted Camellias.
Propagated from choice named varieties; in 2½-in. pots. Immediate shipment.

	Each	Per 10	Per 100
6 to 8-inch	$0.50	$4.50	$40.00

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

CAMPANULAS

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CARNATIONS

FIELD-GROWN CARNATION PLANTS.

MATCHLESS.
$10.00 per 100,
$90.00 per 1000.

EDWARD J. TAYLOR,
Green Farms, Conn.

Carnations, fine plants, field-grown, 550 Matchless, $8.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

FIELD-GROWN CARNATIONS.
"Full of Life" plants; fine for benching.

	Per 100	Per 1000
Nebraska, red	$8.00	$75.00
Edna, red	8.00	75.00
Harvester, white	8.00	75.00
White Enchantress	7.00	65.00
Rose-pink Enchantress	8.00	.....
Philadelphia, pink	7.00	.....
Enchantress, pink	7.00	65.00
Harlowarden, crimson	7.00	65.00

STRONG 2½-IN. POT-GROWN PLANTS.

	Per 100
Harlowarden	$8.00
Matchless	8.00
Enchantress	8.00
Harvester	8.00
Edna	8.00

Prompt shipment. Cash. No packing charges.
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

CARNATION PLANTS.
A. B. C. "Supreme quality."

	Per 100	Per 1000
Aviator	$7.50	$70.00
Enchantress Supreme	8.50	80.00
Herald	7.00	65.00
Multiflora	7.50	70.00
White Wonder	7.00	65.00
White Enchantress	7.00	65.00
Bernice	6.50	60.00
White Enchantress Supreme	7.50	70.00
Harvester	8.50	80.00
Edna	8.50	80.00
Hope Henshaw	8.50	80.00
Lassie	8.50	80.00
Mrs. C. W. Ward	9.00	.....

Packed to reach you in prime condition.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
PINK.		
Enchantress Supreme	$12.00	$100.00
Rose-pink Enchantress	12.00	100.00
Mrs. C. W. Ward	10.00	95.00
Pink Enchantress	10.00	95.00
Miss Theo	10.00	90.00
WHITE.		
White Enchantress	10.00	95.00
Matchless	9.00	85.00
White Wonder	12.00	100.00
Harvester	12.00	110.00
RED.		
Beacon	10.00	95.00
Aviator	10.00	95.00
Red Matchless	14.00	120.00

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

50,000
FIELD-GROWN
CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$12.00	$100.00
Miss Theo	10.00	90.00
Enchantress Supreme	14.00	120.00
Harvester	15.00	120.00
Matchless	10.00	90.00
White Wonder	12.00	100.00
White Enchantress	12.00	100.00
Comfort	12.00	100.00
Aviator	12.00	100.00
Beacon	12.00	100.00

250 of a variety at the 1000 rate.
We guarantee all the plants we sell.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
The best plants your money will buy.
Clean, healthy, well branched bushy stock.

Variety	Per 100	Per 1000
White Enchantress	$6.00	$50.00
Harvester	8.00	70.00
The Herald	6.00	50.00
White Wonder	6.00	50.00
Aviator	6.00	50.00
Enchantress Supreme	7.00	65.00
Matchless	5.00	45.00
Peerless Pink	5.00	45.00

No charge for packing.
J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

CARNATIONS.

500 ENCHANTRESS,

HEAVY FIELD-GROWN STOCK,

$10.00 PER 100.

500 VICTORY, MEDIUM HEAVY,

$8.00 PER 100.

FRED W. ARNOLD, CAMBRIDGE, O.

ONLY A FEW PLANTS LEFT.

As fine plants as anyone can grow,
from 10 to 25 shoots,
to close out,
3000 Carnation Matchless,
$6.00 per 100, $50.00 per 1000.
No charge for packing.

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

CARNATION MATCHLESS.
2000 extra fine plants for immediate delivery, 3-in., $70.00 per 1000.
ELITCH GARDENS CO., DENVER, COLO.

FIELD-GROWN CARNATIONS.
Big, bushy plants.

	Per 100	Per 1000
Laddie, 200 left	$20.00	.....
White Enchantress	6.00	$50.00
White Delight, new	10.00	.....
Light-pink Enchantress	8.00	80.00
Aviator, red	6.00	55.00
Beacon, red	6.50	60.00
Happy Day, new red	10.00	.....
Peerless Pink, dark pink	8.00	80.00
Mrs. C. W. Ward, dark pink	7.00	65.00
Model, rose-pink	7.00	.....

This is all clean stock. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATIONS.

Well-branched A No. 1 plants;
600 Matchless,
500 Mrs. C. W. Ward,
800 White Enchantress,
650 Pink Enchantress,
$5.00 per 100.
No charge for packing.

MOUNT PLEASANT GREENHOUSES,
Mt. Pleasant, Mich.

STRONG CARNATION PLANTS.

As fine plants as can be grown; full of shoots. We have fine soil and had fine weather conditions. We make carnations a specialty.

Will ship at once, packing free.

White Enchantress	$5.00 per 100
Light-pink Enchantress	5.00 per 100

Cash with order.

GREEVE FLORAL CO., OSKALOOSA, IA.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

CARNATIONS, SURPLUS STOCK.

Extra fine, field-grown plants; immediate delivery.

	Per 100	Per 1000
1200 Enchantress Supreme	$12.00	$100.00
2000 Matchless	12.00	100.00
1200 White Perfection, fine	12.00	100.00
200 Mrs. C. W. Ward	12.00	100.00

R. WITTERSTAETTER,
Price Hill Sta., Cincinnati, O.

NOTE THE LOW PRICES.
We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

CARNATION VARIETIES.

Field-grown plants.	Per 100	Per 1000
500 Happy Day	$12.00	$100.00
300 Pink Benora	12.00	100.00
1000 The Lark	20.00	185.00
150 Red-head	12.00	100.00
350 Enchantress Supreme	12.00	100.00

CHARLES H. TOTTY CO.,
Madison, N. J.

FIELD-GROWN CARNATION PLANTS.

Enchantress Supreme,
White Wonder,
Winsor,
$8.00 per 100, $75.00 per 1000.

WHITE BROS, MEDINA, N. Y.

FIELD-GROWN CARNATION PLANTS.

Large, well branched, strong, healthy plants.

	Per 100	Per 1000
2000 Enchantress	$8.00	$75.00
2500 Matchless	8.00	75.00
1000 White Enchantress	7.50	70.00

These plants are as good as can be grown. Satisfaction guaranteed.

A. N. KINSMAN, INC., AUSTIN, MINN.

Carnations, Light-pink Enchantress, White Enchantress and Matchless, field-grown, 6c each. Cash with order.
W. B. Shumway Floral Co., Tiffin, O.

CARNATIONS—Continued

NEW MOTHER'S CARNATION.

Fine, worth-while plant for Mothers' day, Easter and Decoration day, field-grown plants, October delivery, $20.00 per 100, $180.00 per 1000. No order for less than 100. Write for complete descriptive circular.

Special lot very fine stock, 1500 Enchantress, 800 White Enchantress, 300 Enchantress Supreme, $8.00 per 100, $75.00 per 1000.

Write us for prices on other varieties.

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants.

	Per 100	Per 1000
Enchantress Supreme	$12.00	$100.00
Beacon	12.00	100.00
Nebraska	12.00	100.00
Philadelphia	10.00	90.00
Matchless	10.00	90.00

250 at 1000 rate. No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FIELD-GROWN CARNATIONS.
Fine, strong plants.
Low prices for immediate deliveries.

	Per 100	Per 1000
Rose-pink Enchantress	$7.00	$60.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Thenanthos, red	6.00	50.00

No charge for packing. Send check with order.
PETER SCHOUSBOE,
Former superintendent for Peter Reinberg,
5420 N. Robey St., Chicago, Ill.

FIELD CARNATIONS.
Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	8.00	70.00
Matchless	7.00	60.00
Nebraska	8.00	75.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATIONS.

Mrs. C. W. Ward,
Matchless,
Belle Washburn,
$7.00 per 100, $60.00 per 1000.

EDWARD WINKLER,
Wakefield, Mass.

STRONG FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$ 7.00	$60.00
Supreme	7.00	60.00
Nebraska	7.00	60.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
Thenanthos, red	5.00	40.00

GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants, ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATION PLANTS.
$100.00 per 1000.
10,000 White Wonder,
10,000 Mrs. C. W. Ward,
4,000 Enchantress,
500 Benora,
500 Matchless,
200 Belle Washburn,
200 Beacon,
5000 Laddie, $250.00 per 1000.
C. MERKEL & SON'S CO., MENTOR, O.

CARNATIONS. FIELD-GROWN.
Good, strong, healthy plants.

	Per 100	Per 1000
Pink Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	7.00	60.00
Aviator	6.00	55.00
Matchless	5.00	45.00
Philadelphia	7.00	60.00

Cash.
C. ERICKSON, PRINCETON, ILL.

CARNATIONS, FIELD-GROWN.

	Per 100	Per 1000
White Wonder	$7.00	$60.00
Matchless	7.00	60.00
Light-pink Enchantress	7.00	60.00
Herald	7.00	60.00
Morning Glow	7.00	60.00
Happy Day	9.00	80.00

CHARLES SHERWOOD, WATERLOO, IA.

CARNATIONS, FIELD-GROWN.
Good, clean stock, now ready.

	Per 100	Per 1000
3000 White Enchantress Supreme	$7.00	$60.00
3000 Pink Enchantress	6.00	50.00
3000 Beacon	7.00	60.00
2000 Matchless	6.00	50.00
1000 Philadelphia	6.00	50.00

Cash with order, please.
N. K. WELTER,
706 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

We can supply a few thousand each, extra choice plants, of Matchless, White Enchantress, Mrs. C. W. Ward, Pink Enchantress and Aviator.

S. S. PENNOCK CO.,
1608-12 Ludlow St., Philadelphia, Pa.

EXTRA STRONG CARNATIONS.

Aviator, Enchantress Supreme, Matchless, Mrs. C. W. Ward and White Wonder, field-grown plants, $10.00 per 100, $90.00 per 1000; 250 at thousand rate.

WM. F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

CARNATIONS, FIELD-GROWN.
Extra strong, bushy plants.

	Per 100	Per 1000
White Wonder, white	$10.00	$ 80.00
Rosalia, cerise-pink	10.00	80.00
Doris, crimson	10.00	80.00
Happy Day, scarlet	10.00	80.00
The Lark, variegated	12.00	100.00

F. DORNER & SONS CO.,
Lafayette, Ind.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

CARNATION AVIATOR.

Very fine, field-grown plants,
$10.00 per 100,
$75.00 per 1000.
Well-branched. Packing free.

ALFRED M. CAMPBELL, STRAFFORD, PA.

FIELD-GROWN CARNATIONS.
A No. 1 plants. The kind that you will like to plant.

500 Matchless	$10.00 per 100
1750 Nebraska	12.00 per 100
1700 White Enchantress	10.00 per 100
1250 Rose-pink Enchantress	10.00 per 100
1600 Light-pink Enchantress	10.00 per 100

J. S. WILSON FLORAL CO.,
Des Moines, Iowa.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless.
$10.00 per 100, $90.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.
Well-branched.

	Per 100	Per 1000
1200 Matchless	$7.00	$60.00
250 White Enchantress	7.00	60.00
2000 Light-pink Enchantress	7.00	60.00

Cash with order, please.
COUSINS & HALL,
1002 S. University Ave., Ann Arbor, Mich.

LOOK! LOOK!! LOOK!!!
900 White Enchantress,
500 Matchless,
500 Belle Washburn,
150 Harvester,
2050 excellent field-grown plants
for $100.00 to finish them up.
E. E. TEMPERLEY,
5518 College Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
Fine, healthy, extra bushy plants,
the best there is grown:
Matchless.
White Wonder,
Enchantress,
$6.00 per 100, $50.00 per 1000.
Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

CARNATIONS, FIELD PLANTS.
Grown under sprayer,
Extra good stock.
2000 Enchantress Supreme,
800 Matchless,
300 Nebraska,
$9.00 per 100.
MAPLE HILL ROSE FARM,
Kokomo, Ind.

Carnations: Surplus of clean, healthy stock; field-grown plants, 250 Enchantress Supreme, 350 Ward, 350 Matchless, 150 White Enchantress, $6.00 per 100.
Marysville Floral Co., Marysville, O.

CARNATIONS, FIELD-GROWN.
Well-grown bushy plants.

	Per 100	Per 1000
Pink Enchantress	$8.00	$75.00
Matchless	8.00	75.00

Well packed in crates free.
Cash with order.
THOS. FRANKS & SON,
Champaign, Ill.

FIELD-GROWN CARNATION PLANTS.
Clean and healthy stock.

Enchantress Supreme	$10.00 per 100
Ward	8.00 per 100
Nebraska	10.00 per 100
Pink Enchantress	8.00 per 100
Matchless	8.00 per 100
Winsor	8.00 per 100

ANOKA FLORAL CO., ANOKA, MINN.

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Nebraska	$9.00	$80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

CARNATION PLANTS, SPECIAL.
Fine, large plants,
2000 White Enchantress,
2000 Enchantress,
$50.00 per 100.
Can ship on 1 day's notice.
THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATIONS.
Nice, strong plants:
Nebraska, red; Enchantress Supreme,
White Enchantress and Mrs. C. W. Ward,
$8.00 per 100, $70.00 per 1000.
Cash.
BREHMER GREENHOUSES,
Chillicothe, O.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

BARGAIN!
These plants at $50.00 per 1000:
Enchantress, White Enchantress,
Matchless, Aviator,
Enchantress Supreme.
Order quick as stock is limited.
A. T. PYFER & CO.,
164 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.
All good, large plants.

1200 Matchless	$5.00 per 100
800 Miss Theo	5.00 per 100
250 Enchantress	5.00 per 100

The lot for $100.00. No charge for packing.
H. P. FRIEDERICHSEN, FLORIST,
Marengo, Ia.

FIELD-GROWN CARNATION PLANTS.
Fine, healthy stock.
Enchantress, White Enchantress
and Matchless,
$8.00 per 100, $70.00 per 1000.
Cash.
OKMULGEE GREENHOUSES,
Okmulgee, Okla.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CARNATIONS, WELL-BRANCHED STOCK.
3000 Matchless,
1000 Philadelphia,
2000 Light-pink Enchantress,
$8.00 per 100, $75.00 per 1000.
Cash.
F. A. BENNETT & SONS,
125 Stone St., Watertown, N. Y.

CARNATIONS.
Fine, field-grown stock,
5000 Light-pink Enchantress,
700 White Wonder,
1000 Matchless,
1000 Nebraska,
$6.00 per 100.
RENTSCHLER FLORAL CO., MADISON, WIS.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$ 8.00 per 100
Enchantress Supreme	10.00 per 100
Rose-pink Enchantress	8.00 per 100
White Enchantress	8.00 per 100
Beacon	8.00 per 100
Matchless	8.00 per 100

B. F. BLAKE, MARION, O.

CARNATIONS, FIELD-GROWN.
Benora and Aviator,
$7.00 per 100.
Matchless and White Enchantress,
$10.00 per 100.
No charge for packing.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.

4000 Matchless	$10.00 per 100
1500 Philadelphia	10.00 per 100
1000 Beacon	10.00 per 100

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$9.00	$80.00
1050 White Enchantress	9.00	80.00
400 Sangamo	9.00	.....
200 Mrs. C. W. Ward	9.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

CARNATION PLANTS AS FOLLOWS:

1600 White Wonder	$ 90.00 per 1000
3000 Matchless	70.00 per 1000
1000 Enchantress	70.00 per 1000
900 Alice	70.00 per 1000
1000 Rose-pink Enchantress	60.00 per 1000

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATIONS.

1500 Enchantress	$75.00 per 1000
750 Rose-pink Enchantress	75.00 per 1000
600 White Enchantress	75.00 per 1000
750 Matchless	75.00 per 1000

Cash with order.
G. A. WEBERG,
1922 Chicago Road, Chicago Heights, Ill.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy stock.

Matchless	$5.00 per 100,	$40.00 per 1000
Miss Theo	5.00 per 100,	40.00 per 1000
White Enchantress	5.00 per 100.	

KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	....

STUPPY FLORAL CO., ST. JOSEPH, MO.

Carnations, 1000 extra fine Matchless, field-grown plants, 10c. Cash with order. Money refunded if not satisfactory. These have been well cared for in the field and topped to give continuous flowering results. We planted as they came. These in a solid block.
Ansel D. Carpenter, Cohoes, N. Y.

CARNATION PLANTS, FIELD-GROWN.
Thoroughly watered before digging.
$8.00 per 100, $75.00 per 1000.
350 Herald,
2500 Nebraska,
400 White Enchantress.
A. WASHBURN & SONS, BLOOMINGTON, ILL.

CARNATIONS.
1500 Pink and 800 White Enchantress;
300 Enchantress Supreme, $7.00;
450 Laddie at $8.00.
Field plants, fine stock. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

4000 White Enchantress	$60.00 per 1000
1000 Matchless	50.00 per 1000
2000 Harvester	80.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

Carnations, bushy, clean and healthy, field-grown plants, Philadelphia, $7.00 per 100, $65.00 per 1000; Matchless and Harlowarden, dark red, $5.00 per 100, $45.00 per 1000. Packing free. Cash, please. See what I offer under Miscellaneous heading. Martin Keit, 601 Washington Ave., Bay City, Mich.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress,
50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

Carnations, first class, field-grown plants, in the following varieties: Matchless, Enchantress, Hope Henshaw and Mrs. C. W. Ward, $6.50 per 100, $60.00 per 1000. If cash accompanies order you may deduct 5 per cent discount from above price; also, no packing charge will be made.
Poehlmann Bros. Co., Morton Grove, Ill.

CARNATIONS, FIELD-GROWN.
Fine plants.

3000 Matchless	$10.00 per 100
1500 Scarlet Seedling, A 1	12.00 per 100
1500 Miss Theo, very fine pink	10.00 per 100

5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATION PLANTS.
Very fine; 250 at 1000 rate.

Edna, 200 best red.	$12.00 per 100,	$90.00 per 1000
Matchless	12.00 per 100,	90.00 per 1000
Mrs. C. W. Ward	12.00 per 100,	90.00 per 1000

J. G. LAYTON,
2255 W. State St., Olean, N. Y.

FIELD-GROWN CARNATIONS.
Clean, strong, bushy plants.

1500 Enchantress	$7.00 per 100
1500 White Enchantress	7.00 per 100
250 Nebraska	8.00 per 100

Packing free. Cash.
STERLING FLORAL CO., STERLING, ILL.

Carnations, 12,000 strong field-grown plants, ready for benching out, Rose-pink Enchantress, White Enchantress, Nebraska and Matchless, $70.00 per 1000. Packing free. Cash, please.
Wm. H. Ford, Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.
Harvester, Enchantress Supreme, $11.00 per 100, $100.00 per 1000; White Enchantress, Matchless, Ward, $8.00 per 100, $75.00 per 1000.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

CARNATION PLANTS.
Extra fine, large, bushy, field-grown.
1250 Enchantress Supreme,
1000 Rose-pink Enchantress.
$50.00 per 1000. F. o. b. Battle Creek.
E. CHILSON & SON, BATTLE CREEK, MICH.

CARNATIONS.
5000 Matchless, and 5000 Matchless and Light-pink Enchantress mixed, $5.00 per 100. No charge for packing.
ELLSWORTH GREENHOUSES,
Grand Island, Neb.

FIELD-GROWN CARNATIONS.
Extra good, large plants.
700 Matchless, 300 Enchantress,
300 Philadelphia.
$60.00 for the lot. Cash, please.
GEORGE HEATH, MORRIS, ILL.

CARNATIONS, FIELD-GROWN.
1640 Matchless,
1260 Enchantress,
75 Philadelphia,
$8.00 per 100.
HAENTZE FLORAL CO., FOND DU LAC, WIS.

CARNATIONS, FIELD-GROWN, STRONG AND HEALTHY: 500 ENCHANTRESS, 200 WHITE ENCHANTRESS, $5.00 PER 100.
CASH. PACKING FREE.
BRINKERHOFF GREENHOUSES,
SPRINGFIELD, ILL.

FIELD-GROWN CARNATION PLANTS.

3000 Matchless	$5.00 per 100,	$35.00 per 1000
2000 Enchantress	5.00 per 100,	35.00 per 1000
1500 Aviator	5.00 per 100,	35.00 per 1000

Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

EXTRA HEAVY CARNATION PLANTS.
Field-grown, they are sure to please.

1000 White Enchantress	$9.00 per 100
500 Enchantress	9.00 per 100

Cash, please.
TOPEKA FLORAL CO., TOPEKA, KAN.

FIELD-GROWN CARNATION PLANTS.
These plants are extra strong, grown under Skinner System and one plant will go as far as three of most growers; Beacon, Enchantress, White Wonder and Matchless, 5c each. Cash.
R. P. ATWELL, FORT DODGE, IA.

FIELD-GROWN CARNATIONS.
Good, strong plants.
Matchless, $50.00 per 1000;
Enchantress and Mrs. C. W. Ward, $6.00 per 100.
Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$60.00
Matchless	8.00	60.00

GRUNWALDT BROS.,
R. F. D. No. 2, North Milwaukee, Wis.

FIELD-GROWN CARNATION PLANTS.
1300 Rose-pink Enchantress,
500 Enchantress Supreme,
700 Matchless,
$6.00 per 100, $50.00 per 1000.
GUS RAASCH, KANKAKEE, ILL.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

FIELD-GROWN CARNATION PLANTS.

Enchan. Supreme	$9.00 per 100,	$80.00 per 1000
White Wonder	9.00 per 100,	80.00 per 1000
200 Winsor, pink	8.00 per 100	

Cash, please. No charge for packing.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Pink Enchantress	$ 5.00	$50.00
Aviator	6.00	55.00

Cash with order, please.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

STRONG, FIELD-GROWN CARNATIONS.
500 Enchantress Supreme,
500 White Enchantress,
500 Matchless,
$8.00 per 100. Cash, please.
KELLY'S GREENHOUSES, KOKOMO, IND.

FIELD-GROWN STOCK.
First-class quality.

Enchantress	Matchless	Aviator

A bargain at $45.00 per 1000.
FRANK STUPKA, GROSS POINT, ILL.

Carnations, Miss Theo, Pink Enchantress, White Enchantress and Aviator, good, strong, healthy plants, $5.00 per 100, $45.00 per 1000. Packing free.
St. Mary's Training School, Des Plaines, Ill.

Carnations, 1200 Nebraska, 8 to 12 shoots, clean and healthy, large field-grown plants, $50.00 for the lot. Cash.
Maple City Floral Co., Monmouth, Ill.

FIELD-GROWN ENCHANTRESS.
Clean, healthy plants, $6.00 per 100.
DAN RUTTLE & SON,
44th and Michigan Aves., Covington, Ky.

Carnation Enchantress, strong, field-grown plants, $10.00 per 100, $90.00 per 1000.
Noack & Walter, Batavia, N. Y.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, A 1 plants raised for own use, $7.00 per 100. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

FIELD-GROWN CARNATIONS.
Pink and White Enchantress, Matchless and Philadelphia, $8.00 per 100.
CLARK FLORAL CO., WAYLAND, MICH.

5000 FIELD-GROWN CARNATIONS.
Bushy and clean, 8 to 14 shoots. Pink Enchantress, White Enchantress and Matchless, $6.00 per 100, $55.00 per 1000.
HENLEY BROS., TERRE HAUTE, IND.

FIELD-GROWN CARNATION PLANTS.
Fine, clean and healthy stock.

Enchantress Supreme	$8.00 per 100
Nebraska	8.00 per 100

A. & H. WERNER, R. 2, CLAYTON, MO.

FIELD-GROWN CARNATION PLANTS.
Matchless and Pink Enchantress, $5.00 per 100; large A No. 1 plants. Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Betscher, L. B. 67, Dover, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

FIELD-GROWN CARNATION PLANTS.
1000 White Wonder, 700 Mrs. C. W. Ward, 300 Enchantress Supreme,
$9.00 per 100.
WETTLIN FLORAL CO., HORNELL, N. Y.

Carnations, Enchantress Supreme, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 5 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

HEALTHY FIELD-GROWN CARNATIONS.

Pink Enchantress, 2000	$8.00 per 100
Matchless, 2000	8.00 per 100

THE FIFTH AVENUE FLORAL CO.,
518-552 W. Fifth Ave., Columbus, O.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

CARNATIONS, FIELD-GROWN.
Matchless, Pink and White Enchantress, good plants, $8.00 per 100. No packing charges.
KEMBLE FLORAL CO.,
Cedar Rapids, Ia.

FIELD-GROWN CARNATIONS.
Fine plants. Ready now.
1800 White Wonder, $10.00 per 100, $90.00 per 1000.
D. T. McCARTHY & SONS, LOCKPORT, N. Y.

FIELD-GROWN CARNATION PLANTS.
2400 Enchantress ..... $7.00 per 100
Cash, please.
R. O. LOMMATZSCH & SONS,
R. F. D. No. 1, La Grange, Ill.

Carnations: Extra select, bushy, field-grown plants of the following varieties: White Enchantress and Ruth Baur, $10.00 per 100, $90.00 per 1000. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Carnations, bushy, field-grown plants. Mrs. C. W. Ward, Rose-pink Enchantress, White Enchantress, Matchless, White Wonder, Beacon, and Pocahontas, $7.00 per 100.
Woodcock Floral Co., Spencer, Ia.

CARNATIONS, FIELD-GROWN.
Extra heavy.
Pink Enchantress and Winsor,
$6.00 per 100, $50.00 per 1000.
W. F. DUNTEMAN, BENSENVILLE, ILL.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field-grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

Carnations, White and Pink Enchantress, Matchless and Aviator, field-grown, strong plants ready for benching, $6.00 per 100, $50.00 per 1000. Cash with order from unknown parties.
James Psenicka & Son, Gross Point, Ill.

FIELD-GROWN CARNATION PLANTS.
Matchless ..... $8.00 per 100
EDW. J. WOOD & SONS,
West Webster, N. Y.

5000 MATCHLESS, GOOD STOCK.
Ask for price.
A. REINHARDT,
R. F. D. 3, North Milwaukee, Wis.

Carnations, Pink and Rose-pink Enchantress and Beacon, $5.00 per 100, $45.00 per 1000. Cash with order. Louis Pfeiffer & Sons, 53 Highland Ave., Ft. Thomas, Ky.

Carnations, White and Pink Enchantress, good, strong, 8 to 15 shoots, $8.00 per 100, $75.00 per 1000. No stem rot. No charge for packing.
John Fallon, Staunton, Va.

Carnations, fine, field-grown plants, mixed colors, $6.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

Carnation Enchantress, fine stock, $50.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

CARNATIONS—Continued

Carnation Miss Theo, the most productive pink; very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

Carnations, White Enchantress, Matchless and Miss Theo, $5.00 per 100, $40.00 per 1000. They are good plants.
Thornton Floral Co., Streator, Ill.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnations, 400 Matchless, 400 Enchantress Supreme, field-grown, extra strong plants, a bargain at $8.00 per 100.
J. Vonder Linden, Rhinebeck, N. Y.

Carnations, Nebraska and Matchless, field-grown, big, strong, bushy plants, $7.00 per 100, $60.00 per 1000.
Fred H. Lemon & Co., Richmond, Ind.

CARNATION HARLOWARDEN.
1000 field-grown plants, $8.00 per 100, $70.00 per 1000.
KANE GREENHOUSES, KANE, PA.

FIELD-GROWN CARNATION PLANTS.
1500 extra fine Matchless, $6.00 per 100, $50.00 per 1000. Cash with order. Prompt shipment.
THE FLOWER SHOP, HOOPESTON, ILL.

Carnations, Pink and White Enchantress, Philadelphia, Herald and Victory, field-grown, fine plants, $8.00 per 100. $70.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

THE BEST WHITE CARNATION.
Field-grown plants, strong and healthy. Matchless, only 600 left, $7.50 per 100.
MONTGOMERY GARDENS, SAC CITY, IA.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Pink Ward, $10.00 per 100, $90.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Carnation plants, Matchless, Philadelphia, Thenanthos and White Enchantress, strong, field-grown, $8.00 per 100. Cash, please.
J. A. Bissinger, Lansing, Mich.

Carnations, Enchantress, Beacon, Matchless and Pearl, pink; good, strong field-grown plants, $60.00 per 1000.
Atlantic Greenhouses, Atlantic, Ia.

CARNATIONS, GOOD PLANTS.
1500 Matchless, 7½c.
BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

Carnations, White, Light-pink and Rose-pink Enchantress, extra fine, field-grown plants, $8.00 and $10.00 per 100. Packed right without charge.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

Carnation Pink Enchantress, exceptionally good, strong, clean, field-grown plants, $10.00 per 100, $90.00 per 1000. Cash, please.
George Souster, Elgin, Ill.

CARNATION PINK ENCHANTRESS.
Strong, field-grown plants.
$6.00 per 100.
W. H. GRANT, WATKINS, N. Y.

FIELD-GROWN CARNATION PLANTS.
White Wonder and Matchless,
$6.00 per 100.
KEMBLE'S FLOWERS, MASON CITY, IA.

CARNATIONS, EXCELLENT PLANTS.
Matchless .....$7.00 per 100
Pink Enchantress ..... 7.00 per 100
NEIL NEILSEN, INC., MANKATO, MINN.

CARNATION WHITE ENCHANTRESS.
Field-grown, strong, bushy plants, $8.00 per 100, $75.00 per 1000. Cash.
OLSON FLORAL CO., ELGIN, ILL.

Carnations, field-grown, healthy plants with 12 to 20 shoots to a plant, Matchless, $90.00 per 1000; Mrs. C. W. Ward, $100.00 per 1000.
W. Frank & Sons, Portland, Ind.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation plants, 3500 Matchless, field-grown, $60.00 per 1000. Cash with order. No packing charges.
Wm. C. Manke & Co., North Milwaukee, Wis.

Carnation Light-pink Enchantress, strong, healthy, field-grown plants, $45.00 per 1000.
P. L. Graves, Jonesboro, Ark.

Carnations, White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnation Enchantress, 1400 large, bushy, field-grown plants, $8.00 per 100.
L. E. Adams, Corfu, N. Y.

Carnation Pink Enchantress, very strong field-grown plants, only $5.00 per 100, $40.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

Carnations, 500 Herald and 600 Matchless, extra large field-grown plants, $5.00 per 100; lot, $50.00 John A. Salzer Seed Co., La Crosse, Wis.

Carnations, White and Pink Enchantress, fine plants, $60.00 per 1000.
Toerner Greenhouses, Logan, O.

Carnation White Enchantress, strong plants, $6.00 per 100. T. J. Enright, Fostoria, O.

Carnations, 275 large, White Enchantress and 275 Victory, field-grown plants, 7c each. Cash.
Le Roy Sutton, Morenci, Lenawee Co., Mich.

Carnation White Enchantress, 2000 extra strong field-grown plants, $70.00 per 1000. Cash.
Ackerman Floral Co., Columbus, O.

Carnation White Enchantress, field-grown plants, $6.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Carnation Matchless, fine stock, field-grown plants, $10.00 per 100.
Josiah L. Young, Watervliet, N. Y.

Carnations, Enchantress Supreme and White Enchantress, $9.00 per 100.
H. Erselins, R. 4, Webster Groves, Mo.

Carnations, 1000 Pink and 1000 White Enchantress, nice plants, $6.00 per 100.
Page's Greenhouses, Staunton, Ill.

Carnations, good, strong plants, Laddie, $18.00 per 100; Mrs. C. W. Ward, $10.00 per 100.
W. C. Pray, Roebling, N. J.

Carnations, Nebraska, White Enchantress, Matchless, Enchantress, Mrs. C. W. Ward, $9.00 per 100. B. C. Johnson, Sterling, Colo.

Carnations, Pink and White Enchantress, field-grown, $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Carnations, Mrs. C. W. Ward, Enchantress and White Enchantress, strong field plants, 8c each.
C. Humfeld, Clay Center, Kan.

Carnations, 500 Nebraska, 500 Matchless, 300 Rose-pink Enchantress, good plants, $8.00 per 100. Cash. York Floral Co., York, Neb.

Carnations, Mrs. C. W. Ward and Matchless, nice, strong, field-grown plants, $8.00 per 100.
L. G. Barbier, Dunkirk, Ind.

FIELD-GROWN CARNATIONS.
3000 Matchless, $7.00 per 100.
L. POTTER & SONS, WAUKEGAN, ILL.

Carnations, Alice and Matchless, nice, bushy plants, $6.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Carnation Mrs. C. W. Ward, $8.00 per 100.
Preisach Bros., Le Roy, N. Y.

CENTAUREAS

Centaurea Montana, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CHRYSANTHEMUMS

POMPONS, HEALTHY STOCK, NO MIDGE.

	Rooted cuttings		2¼-in.	
	100	1000	100	1000
Lillian Doty	$2.00	$18.00	$3.00	$25.00
Diana	2.00	18.00	3.00	25.00
Eugene Langaulet, best yellow	2.00	18.00	3.00	25.00
Volunteer	2.00	18.00	3.00	25.00
Hilda Canning	2.00	18.00	3.00	25.00
Christmas Gold	2.00	18.00	3.00	25.00
Donald	2.00	18.00	3.00	25.00
Marie	2.00	18.00	3.00	25.00
Golden Climax	2.00	18.00	3.00	25.00
Beu	2.00	18.00	3.00	25.00
Niza	2.00	18.00	3.00	25.00
Pautke	2.00	18.00	3.00	25.00
Vasco	2.00	18.00	3.00	25.00

A few hundred 2-in., $3.00 per 100.
WM. F. KRUEGER,
Box 102, Sta. A, Toledo, O.

Chrysanthemums: A few varieties of late ones if you need some to fill in, Mistletoe, Golden Mistletoe, Yanoma, Harvard, Christmas Gold, Clorinda and Godfrey. These are from pots, $4.00 per 100, $35.00 per 1000.
Geneva Floral Co., Geneva, N. Y.

Chrysanthemums, Harvard, Byron, Pollworth, Rager and a good list of pompons, 2½-in., 4c each. C. Humfeld, Clay Center, Kan.

Chrysanthemums, 2¼-in., $3.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CINERARIAS

CINERARIAS.
Dreer's Prize Half-Dwarf,

from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.

For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

CINERARIAS, THE FINEST IMPORTED STRAIN OF WONDERFUL COLORS.
2¼-in.....$6.00 per 100
Will make fine plants for Christmas blooming.
OKLAHOMA FLORAL CO.,
Enid, Okla.

CINERARIAS.
Dreer's Prize Half-Dwarf,
strong, clean stock out of
2½-in. pots, $5.00 per 100.
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

Cineraria Hybrida Grandiflora, half-dwarf, finest imported strain, mixed seedlings; strong plants for 2 to 3-in. pots, outside-grown, $2.00 per 100. Will ship in cool weather. Cash.
Herman Holtz, 89 Kenwood Ave., Hammond, Ind.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
Best large-flowering, dwarf, mixed, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

HOLCO DWARF, PRIZE MIXED.
Remarkable for their compact habit and coloring, 4-in. pots, $10.00 per 100.
HOLMES-LETHERMAN, CANTON, O.

Cineraria Dreer's Prize Dwarf Grandiflora Hybrida, from 2-in. pots, $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

DWARF CINERARIAS, BEST STRAIN.
2¼-in., $6.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinararia Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Dwarf Hybrids, 2¼-in., $5.00 per 100, $45.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cineraria Half-Dwarf, best strain, best colors; good 2¼-in., $5.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Cinerarias, fine plants, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

COLEUS

NEW HARDING COLEUS
IS A SEEDLING FOUND BY US,
SHOWN AT WASHINGTON, D. C.,
S. A. F. CONVENTION,
Where an award of high merit was recommended by Judges A. L. Miller, J. A. Peterson and Joseph Kohout.
Harding Coleus, most beautiful, bright red leaves with brown, green-yellow edging. Send for sample leaves.
Strong rooted cuttings, $10.00 per 100.
Defiance, strong rooted cuttings, $2.00 per 100, $20.00 per 1000.
LOUIS HAHN & SON,
R. F. D. No. 4, Box 75,
Millvale Branch, N. S., Pittsburgh, Pa.

COLEUS, 10 LEADING VARIETIES.
Nice, clean plants, free from bugs;
2½-in., $3.50 per 100;
5-in., $15.00 per 100.
TRAILING QUEEN,
3½-in., $8.00 per 100.
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

COLEUS
Christmas Gem (Brilliancy), clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100.
Beckwith's Gem and 10 other good varieties, $1.50 per 100. All cuttings shipped, postpaid.
HENLEY BROS., TERRE HAUTE, IND.

Coleus: That Christmas Gem for making up plants for your Christmas trade; order early. We have a large stock, rooted cuttings, $3.00 per 100; fine plants, 2½-in., $6.50 per 100. Cash, please.
The Hillview Greenhouse Co., La Crosse, Wis.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, rooted cuttings, 10 varieties, $1.50 per 100. Cash, please.
Van Aken Bros. & Sons, Coldwater, Mich.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c;
GULLETT & SONS, LINCOLN, ILL.

Coleus, 8 varieties, extra fine 2-in., $3.50 per 100. Hammerschmidt & Clark, Medina, O.

CROTONS

Crotons, assorted varieties, good, strong plants, 2½-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
Knull Floral Co., Tampa, Fla.

CROTONS NOW READY TO SHIP.
We offer Crotons at $12.00 per 100; also Crotons from 4-in. pots at $40.00 per 100.
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

CURRANTS

Currants, 5000 London Market, strong 2-year, $10.00 per 100. Otto Matzinger, Sterling, Ill.

CYCLAMEN

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain."
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red	$10.00
Glowing Red, bright cherry red	10.00
Bright Rose, Rose of Marienthal, red eye	10.00
Pure White	10.00
Lilac	10.00
White with dark carmine eye	10.00
Salmon, delicate improved Rose Von Zehlendorf	12.00
Salmon, Improved Perle Von Zehlendorf	12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-Flowering types...$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN PLANTS
READY NOW.

We can emphatically recommend them as a superior grade of plants, inasmuch as we have specialized On CYCLAMEN for years and have constantly improved our strain and methods of growing.

Through the use of a specially prepared compost, we have produced wonderful root action and a fine foliage, in fact we have never produced a finer lot of plants of the very best known varieties.

We have broken all records this year in the sale of plants and seedlings and have even shipped in full carload lots to eastern points.

Our plants positively have no trace or sign of the mite or any other diseases CYCLAMEN are subject to.

Orders booked in rotation.

SATISFACTION GUARANTEED.

2½-in. plants	$12.00 per 100, $100.00 per 1000
3-in. plants	15.00 per 100, 125.00 per 1000
4-in. plants	30.00 per 100, 275.00 per 1000
5-in. plants	50.00 per 100, 450.00 per 1000

Specimen plants in 6-in. pots, $12.00 per doz.
250 at the 1000 rate. Packing at cost.

ZETLITZ FLORAL PRODUCTS CO.
Cyclamen Specialists, Dayton, O.

CYCLAMEN GIGANTEUM.
Large plants ready to shift; all colors, 2¼-in., $5.00; 3-in., $10.00 per 100.
SAMUEL WHITTON, UTICA, N. Y.

FOR PARTICULAR FLORISTS AND GARDENERS.
Cyclamen Giganteum seed.
For over twelve years we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.
STANDARD VARIETIES.
Glory of Wandsbek, lovely shades of light and dark salmon.
Daybreak, delicate shades of light pink to salmon.
Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.
Price of above varieties,
$12.00 per 1000 seeds, net.
NOVELTIES.
Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.
ORCHID-FLOWERING TYPES.
Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.
Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.
OUR LATEST NOVELTY.
Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN SEED, IMMEDIATE DELIVERY.
Having had 35 years of actual experience growing Cyclamen; being a good judge of fancy Cyclamen seed obtained through direct connection with one of the largest and most reliable seed houses of Germany, I am able to quote you on guaranteed German Special Cyclamen seed, $9.00 per 1000.
Glowing Dark Red, Christmas red;
Glowing Red, bright Cherry red;
Pure White,
White with dark carmen eye,
Bright Rose, Rose of Marienthal,
Salmon, Delicate Improved Rose Von Zehlendorf,
Salmon, Improved Perle Von Zehlendorf.
Salmon Red-improved Glory Pride of Wandsbek, near vermilion, and Rococo Erecta Krimhilde, $12.00 per 1000. Deduct 5 per cent cash with order or c. o. d. net. Reference: Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago.
HERMAN GLIEME,
1824 Foster Ave., Chicago, Ill.

CYCLAMEN, QUALITY STOCK.

Dreer's and Peterson's strains; best colors; extra strong, ready for a shift:
5-in., 50c each;
5½-in., 75c each.
Shipped in paper pots.

J. F. KIDWELL CO., DOWNERS GROVE, ILL.

CYCLAMEN GIGANTEUM.
For immediate shipment.

Strong plants from
3-in. pots,
$15.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN: LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. THE STRONGEST AND BEST CYCLAMEN WE HAVE GROWN IN TEN YEARS. BUY EARLY; SAVE EXPRESS.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN PLANTS.
Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
4-in. plants .....$30.00 per 100, $275.00 per 1000
5-in. plants ..... 50.00 per 100, 450.00 per 1000
250 at the 100 rate. Packng at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN.
Grown from Peterson's and best German strain obtainable, in salmon, Roseum, white with eye, cherry red and Zehlendorf.
4-in., $30.00 per 100.
This stock is strong, clean and we pack well. Cash, please.
BOUND BROOK GREENHOUSES,
Bound Brook, N. J.

CYCLAMEN SEED.
A. No. 1 seed from the best German specialist. The kind I buy to grow myself, dark blood red, light red, bright rose, $10.00 per 1000. Light and dark salmon and Snow Queen, $12.00 per 1000. 10% discount on 5000 lots.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CYCLAMEN.
German strain.
Extra strong, 4-in. plants
ready for shift,
$30.00 per 100,
less 5 per cent for cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

WE HAVE A FINE LOT,
STRONG, HEALTHY CYCLAMEN PLANTS
which we will sell at a bargain on account of needing the room.
3-in. .....$15.00 per 100, $125.00 per 1000
4-in. ..... 25.00 per 100, 225.00 per 1000
250 at 1000 rate. Packing at cost.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate. See our display ad this issue for the very finest Cyclamen seed. Prices are right.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN.
Dark red or bright Cherry red.
4-in. .....$30.00 per 100
5-in. ..... 60.00 per 100
Packing free.
J. M. COCHRANE FLORAL CO.,
436 W. 119th St., Chicago, Ill.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:
3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

CYCLAMEN, FINE STOCK.
Assorted colors, mostly salmon and red.
3-in.....$15.00 per 100
4-in..... 25.00 per 100
WILLIAM F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

CYCLAMEN, QUALITY STOCK.
Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

CYCLAMEN.
Our magnificent strain is of extraordinary size. These are proportionately large and very beautiful; strong plants, 3-in. pots, $15.00 per 100.
HOLMES-LETHERMAN, CANTON, O.

Cyclamen, dark red, light red, rose, salmon and white with pink eye; strong plants, grown from very best strain of German seed; 4-in. ready for 5-in., $30.00 per 100. Satisfaction or money back. Anoka Floral Co., Anoka, Minn.

CYCLAMEN PLANTS.
Good stock, sample sent on request, Wandsbek, Perle of Zehlendorf, Rose of Marienthal, 3-in., $15.00 per 100; 4-in., $30.00 per 100.
H. S. WIECKING, BLUFFTON, IND.

STRONG, HEALTHY CYCLAMEN.
4-in. plants .....$25.00 per 100
5-in. plants ..... 50.00 per 100
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CYCLAMEN.
4-in.....$35.00 per 100
5-in..... 75.00 per 100
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

Cyclamen, ready to shift, 2½-in., $8.00; 3-in., $12.00; 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.
F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

Cyclamen, extra fine plants and varieties; ready to shift, 4-in., 35c; 5-in., 60c; 6-in., $1.00.
Henry Smith Floral Co., Grand Rapids, Mich.

EXTRA FINE CYCLAMEN PLANTS.
4-in. pots, 20c and 25c each.
ELI CROSS, GRAND RAPIDS, MICH.

Cyclamen: 500 dark red and pink, 4-in. pots, $25.00 per 100. Lincoln Gardens, Tama, Ia.

CYPRIPEDIUMS

CYPRIPEDIUM CROWNS.

Cypripedium Acaule ..... $ 6.00 per 100
Cypripedium Pubescens ..... 8.00 per 100
Cypripedium Spectabile ..... 10.00 per 100

L. E. WILLIAMS, EXETER, N. H.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.

Strong 3-in. ..... $12.00 per 100
Strong 4½-in. ..... 25.00 per 100

FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

DAISIES

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Daisies, Mrs. Sander, double white, 2½-in., $4.50 per 100; Marguerite, 2½-in., $4.00 per 100. Strong plants. Cash, please.
W. A. Ballou, Wheaton, Ill.

Bellis Daisy, pink and white, mixed, 50c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Daisies, Bellis, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy Alaska, large clumps, $12.00 per 100. Otto P. Krueger, Toledo O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.

We can offer for October delivery a wonderful lot of strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now and buy from a grower direct. Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

WHITE HYBRID DELPHINIUMS.

Several years ago Wm. Toole, Sr., discovered a plant among some Delphinium Formosum which bore pure white flowers. Since then he has crossed them with choice hybrids and selected from the best of these.

In general habit of growth they are like a good strain of hybrids of the blue color. Some of them are double though most are single, some have dark centers but most are pure white.

The plants we offer have all been selected and marked while in flower and no inferior specimens are sent out.

Price for strong selected plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100, $225.00 per 1000.

WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.

Belladonna, strong 1-yr., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosa, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.

250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.

Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUMS FOR FORCING.

To avoid disappointment later, place your order now:

Belladonna, 2-year ..... $8.00 per 100
Belladonna, 1-year ..... 6.00 per 100
Bellamosa, 1-year ..... 6.00 per 100

Send us your perennial want list for our quotations.

GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

TRUE DELPHINIUM BELLADONNA.
Seedlings, field-grown.

We grow Delphinium Belladonna in quantity and can take care of your order.
$1.25 per 100, $9.00 per 1000.

We pack in moss and ship parcel post or express.

KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.

I am now booking orders for October delivery on strong roots suitable for forcing:
1-year, $7.00 per 100, $65.00 per 1000;
2-year, $10.00 per 100, $95.00 per 1000;
25 at the 100 rate, 250 at the 1000 rate.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

Delphiniums, Belladonna, Formosum, White and Blue Chinensis; strong transplanted, 1-year-old, field-grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Delphiniums, Belladonna and Chinensis, strong, 1-year-old, field-grown plants, $7.00 per 100. Send us your perennial want list for quotations.
Olympic Gardens, Sequim, Wash.

Delphinium Belladonna and Delphinium Bellamosa, strong, field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 3, Hamilton, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, select seed from 2-year plants, $2.00 per oz., $25.00 per lb. Ready now.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DICENTRAS

Dicentra, Bleeding Heart, 250, $35.00 per 100.
Otto Matzinger, Sterling, Ill.

DRACAENAS

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.

We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaenas, 3-in., $8.00 per 100, 5-in., $40.00 per 100; 6-in., $50.00 per 100; strong, field-grown plants, ready for 5-in., $25.00 per 100; ready for 6-in., $35.00 per 100; ready for 7-in., $40.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

DRACAENA INDIVISA.

3-in., $6.00 per 100.
No charge for packing. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

DRACAENA INDIVISA.
2¼-in., $4.00 per 100.
Dracaena seedlings, $8.00 per 1000.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

DRACAENA INDIVISA.
Good, strong stock, sample on request, 2½-in., 5c; 3-in., 8c; 4-in., 15c.
H. S. WIECKING, BLUFFTON, IND.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, strong plants, 2½-in., $5.00 per 100. Cash with order. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Dracaena Indivisa, 3-in. ready for 4-in. pots, $6.00 per 100.
A. D. Stanley, 917 E. 46th St., Indianapolis, Ind.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa: Only 500 of our extra large 4-in. left; closing out at half price, $12.50 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Dracaena Indivisa, 4-in. and 5-in., $15.00 and $20.00 per 100. Otto P. Krueger, Toledo, O.

Dracaenas, strong 3-in., $8.00 per 100; 2-in., $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EUPHORBIAS

EUPHORBIA JACQUINIAEFLORA.
Strong 2¼-in. pots, $16.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVONYMUS

Evonymus, strong 2-in. plants, $8.00 per 100, $75.00 per 1000; 2¼-in., considerably larger, $11.00 per 100, $100.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS

NEPHROLEPIS ANNA FOSTER.
Extra strong plants out of 2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

FERNS MY SPECIALTY.

FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.

FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.

COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.

ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.

ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.

ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.

First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

TABLE FERNS.

Seedlings, in all best varieties, $3.00 per flat; 5 flats, $2.75 each; 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston and New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.

Bench-grown, also larger sizes. Ask for full list.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

STRONG, CLEAN STOCK, POT-GROWN.
Not to be compared with soft bench-grown stock.

Boston Ferns, 5-in.	$0.60
Boston Ferns, 6-in.	1.00
Boston Ferns, 7-in.	1.50
Boston Ferns, 8-in.	2.00
Whitmanii, 5-in.	.60
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00

Table Ferns, 8 best varieties, 2¼-in., $6.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

BOSTON FERNS.
Good, strong, bushy stock.

5-in.	40c
6-in.	75c

We pack all orders on same day they are received; all will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots add 5 per cent. We pack as light as consistent with safe transit.

DAVIS FLORAL CO.,
Davenport, Ia.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.

Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.

Dwarf Boston, Macawii, Teddy Jr. and Scottii, 3½-in., 35c; 5-in., 60c; 6-in., 75c and $1.00; 7-in., $1.50; 8-in., $2.00 each.

Whitmanii, 3½-in., 30c. Boston, 3½-in., 20c; 5-in., 50c; 6-in., 70c. No charge for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

HARDY FERNS.

Adiantum Pedatum	$5.00 per 100
Aspidium Acrostichoides	5.00 per 100
Aspidium Cristatum	5.00 per 100
Aspidium Cristatum Clintonianum	5.00 per 100
Aspidium Marginale	5.00 per 100
Aspidium Punctilobula	5.00 per 100
Onoclea Struthiopteris	5.00 per 100
Osmunda Cinnamomea	5.00 per 100
Osmunda Claytoniana	5.00 per 100
Osmunda Regalis	5.00 per 100

L. E. WILLIAMS, EXETER, N. H.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots		$4.00 each
8-in. pots		1.75 each
7-in. pots		1.25 each
6-in. pots	$1.00 each,	$80.00 per 100
5-in. pots	.75 each,	60.00 per 100
4-in. pots	.40 each,	35.00 per 100
2¼-in. pots	6.00 per 100,	50.00 per 1000
Runners		10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

BOSTON FERNS.
Strong, bushy, clean stock.

4-in.	$18.00 per 100
5-in.	35.00 per 100
6-in.	60.00 per 100

PETERSON FLORAL CO., GIBSON CITY, ILL.

FERNS.

	Per 100
Large stocky Bostons	
Stocky Bostons, ready for 5-in. pots	$12.00
Stocky Bostons, ready for 4-in. pots	10.00
Asparagus Sprengeri, ready for 4-in. pots	8.00
Asparagus Plumosus, ready for 4-in. pots	8.00
Stag Horn, large and medium, $1.00 and $1.50 ea.	8.00

Whitmanii and Boston, runners, good size, $12.00 per 1000. Cash with order.
W. P. NEWELL CO., APOPKA, FLA.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

CHOICE FERNS.

If you are looking for A No. 1 Ferns, we can supply them. They have been grown well spaced, consequently each plant is a specimen ready to shift.
You cannot buy better Ferns at any price.
Boston, 5-in., $50.00 per 100;
Whitmanii, 5-in., $50.00 per 100.
Cash with order.
R. S. McMURRAY, BELLEFONTAINE, O.

Boston, Whitmanii, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Wanamaker, 2-in.	$ 6.50 per 100
Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

BOSTON FERNS, POT-GROWN.

Strong, bushy, clean stock.

3-in.	$12.50 per 100
4-in.	20.00 per 100

THE CELINA GREENHOUSE CO.,
Celina, O.

BOSTON FERNS.

STRONG, BUSHY, CLEAN STOCK.

6-in.	$0.70
7-in.	.90
8-in.	1.25

Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

FERNS.

Boston, 2¼-in.	$ 6.00 per 100
Boston, 3-in.	15.00 per 100
Boston, 4-in.	25.00 per 100
Whitmanii, 2¼-in.	6.00 per 100
Whitmanii, 3-in.	15.00 per 100
Whitmanii, 4-in.	25.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

FERNS.

Asparagus Sprengeri, 2-in.	$ 5.00 per 100
Alsophila Australis, 2-in.	12.50 per 100
Assorted Ferns for dishes, 2-in.	6.00 per 100
Assorted Ferns in flats of 150	3.00 per flat

Cash, please.
ROSCOE S. BALDWIN,
460 Atlanta St., Pasadena, Cal.

CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii and Verona, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.
Boston, Whitmanii, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c.
GULLETT & SONS, LINCOLN, ILL.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston Ferns, strong and healthy, free from white fly, out of bench, ready for 5, 6 and 7-in. pots, $50.00 and $60.00 per 100. Cash, please. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

FERNS, TEDDY JR. AND WHITMANII.

From bench, 5 and 6-in., $35.00 and $40.00 per 100. Cash with order.
WASHELLI FLORAL CO.,
R. F. D. No. 2, Box 831, Seattle, Wash.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

STRONG, CLEAN MACAWII FERNS.

From 5-in. pots, 50c each.
Shipped in paper pots. Cash, please.
H. D. ROHRER, LANCASTER, PA.

STRONG BOSTON AND HARRISII FERNS.

3½-in. 12c each
JOY FLORAL CO., NASHVILLE, TENN.

Ferns, Boston and Roosevelt, 3-in., $1.50 per doz., $12.00 per 100; 4-in., $2.50 per doz., $20.00 per 100. The Geo. H. Mellen Co., Springfield, O.

Ferns, Boston, Whitmanii and Amerpohlii, bench-grown, 5-in. and 6-in., 35c and 50c; Macawii from pots, 5-in., 50c; 6-in., 75c.
Loyd C. Bunch, Fredonia, Kans.

Ferns, 4000 Boston, ready now, clean, healthy stock, 4-in., $15.00 per 100; Whitmanii, 1000 3½-in., $15.00 per 100; Boston, 5-in., $35.00 per 100.
Koopmann Bros., Davenport, Ia.

BOSTON FERNS.

Fine strong, 6-in., $1.00 each.
H. S. WIECKING, BLUFFTON, IND.,

Ferns, Boston and Whitmanii from bench, fine, bushy plants, ready for 5 and 6-in. pots.
George W. Bousquet, Gloversville, N. Y.

Boston Ferns, 4-in. established stock, $3.50 per doz., $25.00 per 100.
The Wagner Park Nursery Co., Sidney, O.

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, 40c each. Runners, $2.50 per 100.
Otto P. Krueger, Toledo, O.

Ferns, Boston and Teddy Jr., pot-grown 5-in., ready to ship or for immediate sale, $40.00 per 100. Cash. Daut Bros., Decatur, Ill.

Ferns, Boston and Verona from bench, large and bushy, ready for 5 and 6-in., $35.00 per 100, 200 for $65.00. Edward Whitton, Utica, N. Y.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Ferns, Boston, Whitmanii, Wanamaker, 3-in., $8.00 per 100; 4-in., $10.00 per 100. Cash, please.
Boston Fernery, Box 343, Apopka, Fla.

Ferns, 300 Boston, clean, healthy 4-in., 15c.
O. B. Stevens, Shenandoah, Ia.

Boston Ferns, 2¼-in., to close out, $5.50 per 100. Henry Krueger, 602 Clark St., Toledo, O.

FICUS

Ficus Elastica, rubber plants, pot-grown, 18c, 25c, 35c and 60c each. Fine stock, extra large plants, 3 ft. high, 60c each.
Ficus Pandurata, rubber plants, in 4, 5 and 6-in. pots, 35c, 50c and 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

FICUS, PERFECT PLANTS.

Leaves from ground up.

4-in. 9 to 12 leaves	40c each
5-in. 12 leaves up	60c each

STULB'S NURSERY, AUGUSTA, GA.

Ficus Elastica, splendid plants, 4-in., $4.00 per doz.; 5-in., $5.00 per doz.
The Geo. H. Mellen Co., Springfield, O.

FICUS ELASTICA, GRAND PLANTS.

Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS.

Winter-flowering, strong plants from 2½-in. pots for bench planting, $4.00 per 100 from cuttings. Cash, please.
F. P. DILGER,
418 Pryor Ave., Milwaukee, Wis.

Forget-me-nots, true winter-flowering, strong plants from cuttings, 2½-in. pots, $5.00 per 100. Cash.
Olaf G. Moe, 1881 Otto Ave., St. Paul, Minn.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots for forcing, extra heavy 2½-in. ready for benching, 5c each. Cash, please.
H. S. Brandt, York, Pa.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Forget-me-nots, strong seedlings, 50c per 100, $3.50 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY.

⅝-in.	$15.00 per 1000
½-in.	11.00 per 1000
⅜-in.	8.00 per 1000

HARTJE & ELDER,
R. R. E, Box 74, Indianapolis, Ind.

FREESIA PURITY.

First size, ½-in. up	$11.00 per 1000
Mammoth, ⅝-in. up	15.00 per 1000

WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.

All blooming sizes, 1st size, $10.00 per 1000; 2nd size, $8.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FUCHSIAS

Fuchsias, in best assorted, named kinds, extra strong 2-in., 4c; rooted cuttings by mail, $2.00 per 100. S. W. Pike, St. Charles, Ill.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

GAILLARDIAS

Gaillardia Grandiflora, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

GERANIUMS

GERANIUMS.

ROOTED CUTTINGS.

Ricard	$30.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt	25.00 per 1000

This stock is guaranteed to be first-class, grown under the most favorable conditions; free from insects and disease and true to name.
We are confident these cuttings will please you; as they are stocky and well rooted.
Your money will be returned if you are not satisfied. Orders will be shipped promptly and are packed by experienced men. No charge for packing.
All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

MRS. RICHARD F. GLOEDE.

A wonderful new creation in Geraniums.

A large stock of the above Geraniums will be ready for shipment continually. The best stock that can be produced and well established, out of 2¼-in. pots, $20.00 per 100; strong rooted cuttings of the same variety, $12.00 per 100. We will be pleased to quote you on larger quantities.
We are also booking orders for immediate or later delivery for the true Poitevine out of 2¼-in. pots, $7.50 per 100, $60.00 per 1000. E. G. Hill out of 2¼-in. pots, $6.50 per 100, $55.00 per 1000.
You will be delighted and more than pleased with our stock. We solicit your order which will be given prompt and careful attention.

GLOEDE'S CONSERVATORIES,
1405-07 Central St., Evanston, Ill.

CALIFORNIA SUNSHINE GERANIUMS.

Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
LOS ANGELES GERANIUM CO.,
E. Rober, Mgr.,
Sawtelle P. O. Box 198, Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.

Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESAN PLANT CO.,
Gardena, Cal.

GERANIUMS.

For September and October delivery, from 2-in. pots, $3.50 per 100. $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

GERANIUMS.

ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER,
$25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

GERANIUMS—Continued

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

GERANIUMS.
Ideal stock to plant inside for propagating; strong plants from 3-in. pots.
S. A. Nutt, A. Ricard, Mrs. E. G. Hill, Beaute Poitevine, Marquise de Castellane and other fine bedding kinds; assorted named kinds, $6.00 per 100, $50.00 per 1000.
Poitevine, E. G. Hill or Ricard, alone, $8.00 per 100.
FRED H. LEMON & CO.,
1015 Main St., Richmond, Ind.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence, Poitevine and Ricard, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, $20.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUMS, ROOTED CUTTINGS ONLY.
Greenhouse grown. No blind wood. Cuttings that will produce good plants, or the same buyers would not come back every year for over twenty years.
Poitevine and Ricard.....$30.00 per 1000
S. A. Nutt and Buchner..... 25.00 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Delivery after September 15.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS, 2¼-IN.
Helen Michell.....$6.00 per 100, $50.00 per 1000
Beaute Poitevine... 5.00 per 100, 45.00 per 1000
S. A. Nutt..... 4.00 per 100, 35.00 per 1000
Thomas Meehan .... 4.00 per 100, 35.00 per 1000
Double White ..... 4.00 per 100, 35.00 per 1000
Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

READ THIS.
After September 10 I shall have 5000 Ricard Geraniums from which I will have taken cuttings. They will be fine for potting in 5 or 6-in., for spring-flowering or planting in your house for a later crop of cuttings. Grown in the open ground since June 1, 10c each. Cash.
R. H. WORKMAN, LOUDONVILLE, O.

ROOTED CUTTINGS.
Early September delivery.
S. A. NUTT.....$20.00 PER 1000
MME. BUCHNER ..... 20.00 PER 1000
ALPHONSE RICARD ..... 25.00 PER 1000
BEAUTE POITEVINE ..... 30.00 PER 1000
CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUM ROOTED CUTTINGS.
For immediate or later delivery. S. A. Nutt at $25.00 per 1000; Poitevine, Scarlet Bedder, Anna Brown and Hill, $30.00 per 1000. 2½-inch pots of above varieties at $5.00 per 100. Cash with order.
T. D. HEFKO, MARSHFIELD, WIS.

Geraniums, 10,000 Poitevine, 15,000 Ricard, 10,000 Ruby, 2,000 Mme. Barney, strong 2-in., $4.00 per 100, $35.00 per 1000.
Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100.
These prices are for September and October delivery only. Jacobs Bros., Peoria, Ill.

Geraniums, S. A. Nutt and Buchner, $2.00 per 100, $20.00 per 1000. Anna Brown, Presilly, Viaud and Poitevine, $2.50 per 100, $25.00 per 1000. Cherry-Red, very fine, $3.50 per 100. Cash. I am booking orders for October, November and December delivery.
M. Noir, Florist, Noblestown, Pa.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Buchner.....$20.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt, 2-in., 3½c each..... 30.00 per 1000
Poitevine, 2-in., 5c each..... 45.00 per 1000
Cash with order.
E. C. WILLARD, MANKATO, MINN.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

VERY NICE GERANIUMS.
S. A. Nutt, 2-in. .....$40.00 per 1000
Mixed, 2-in. ..... 35.00 per 1000
Cash with order.
KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

GERANIUMS, STOCK PLANTS.
S. A. Nutt and Jean Viaud.
Field-grown cuttings were taken off in August; lots of new growth starting, $7.00 per 100.
C. C. BREECE, R. NO. 7, DELAWARE, O.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt.....$20.00 per 1000
Ricard ..... 30.00 per 1000
Buchner ..... 25.00 per 1000
Poitevine ..... 25.00 per 1000
HOLMES-LETHERMAN, CANTON, O.

GERANIUM ROOTED CUTTINGS.
Alphonse Ricard, Poitevine, Castellane, Jean Viaud, $25.00 per 1000. Improved Poitevine and Toledo, $30.00 per 1000. S. A. Nutt, Buchner and Appleblossom, $20.00 per 1000.
OTTO P. KRUEGER, TOLEDO, O.

GERANIUMS, 2¼-IN. AND 3-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00 per 100; Poitevine, 2¼-in., $5.00 per 100; Poitevine, 3-in., $7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geranium Beaute Poitevine, 10,000 well-rooted cuttings, $30.00 per 1000; 2½-in., $5.00 per 100, $45.00 per 1000; also Jean Viaud and Mme. Jaulin. Immediate shipments.
Hudson Greenhouse, Hudson, Mich.

GERANIUM PLANTS.
S. A. Nutt, strong 3-in., $6.00 per 100.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, $18.00 per 1000; Buchner, Castellane, Poitevine, Presilly, Oberle, Richard, $2.25 per 100.
KANE GREENHOUSES, KANE, PA.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, Ricard and Poitevine, 2-in., $3.50 per 100; S. A. Nutt, $3.00 per 100; Ricard, Poitevine, Viaud and Doyle, rooted cuttings, $30.00 per 1000. Ready now, or will book orders.
E. A. Llewellyn, Olean, N. Y.

Geraniums, rooted cuttings, 600 mixed, Nutt, Grant, American Beauty, $2.00 per 100, or the lot for $10.00. Cash, please.
Williams Floral Co., Bedford, Ind.

Geraniums, S. A. Nutt, Jean Viaud, Berthe de Presilly and Scarlet Bedder, extra fine stock, 3-in. pots, $6.00 per 100.
John A. Salzer Seed Co., La Crosse, Wis.

Geraniums, Ricard, Poitevine and Landry, 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Appleblossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUM S. A. NUTT.
S. A. Nutt, 4-in. .....$15.00 per 100
S. A. Nutt, 2¼-in. ..... 5.00 per 100
C. W. LESLIE, KINSMAN, O.

Geranium S. A. Nutt, good, strong stock, rooted cuttings, $18.00 per 1000; 2¼-in., $25.00 per 1000. H. A. Blasdell, North Collins, N. Y.

Geraniums, 1500 Beaute Poitevine, strong, rooted cuttings, $25.00 per 1000. Cash.
Adgate & Son, Warren, O.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Geraniums, S. A. Nutt and Jean Viaud, rooted cuttings, $20.00 per 1000.
Plain City Greenhouses, Plain City, O.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geraniums, immediate delivery; best mixed, 2¼-in., $30.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheboygan, Wis.

GERANIUMS.
S. A. Nutt, 2¼-in. $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geraniums: See Miscellaneous advertisement.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium S. A. Nutt, 2-in., $2.50 per 100, 500 for $10.00. Hiram J. New, Manchester, Ia.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

Geranium Beaute Poitevine, strong 4-in., $12.00 per 100. Anoka Floral Co., Anoka, Minn.

GLADIOLI

GLADIOLUS BULBS; FALL DELIVERY PRICES.

Le Marechal Foch, No. 1	$10.00 per 100
Le Marechal Foch, No. 2	8.00 per 100
Le Marechal Foch, bulblets	3.00 per 1000
Mrs. Frank Pendleton, No. 1	32.50 per 1000
Mrs. Dr. Norton, No. 1	20.00 per 100
Byron L. Smith, No. 1	20.00 per 100

250 at 1000 rate, 25 at 100 rate. Delivery prepaid. Cash, please. Write for fall prices.
ROGER REYNOLDS, MENLO PARK, CAL.

"EXTRISTRONG" FORCING QUALITY
All over 1½-in. in diameter.
We merit your orders year after year.

America	$18.00 per 1000
Mrs. Francis King	18.00 per 1000
Prince of Wales	50.00 per 1000
Mrs. Frank Pendleton	35.00 per 1000
Niagara	35.00 per 1000
Yellow Hammer	35.00 per 1000
Halley	30.00 per 1000

F.o.b. Waterloo. Packing free.
Write for complete list giving other varieties and all sizes.
GARDENS OF SMEDLEY, WATERLOO, IA.

GLADIOLUS HERADA.
For sale or exchange at $24.00 per 1000, 100 at 1000 rate, Herada size No. 5, for sizes 4, 5 and 6 in Golden Measure, Flora, Schwaben, Mrs. Dr. Norton, Anna Eberius, Mrs. Frank Pendleton, Niagara, War, Peace, Mary Fennell, Louise, Wilbrink, Prince of Wales, Yellow Hammer, E. J. Shaylor, Mrs. Arthur Meeker and Bertrex. Please give, in first letter, sizes, prices and quantities you have.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GRETCHEN ZANG.
No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000; 100 at 1000 rate.
Halley at one-half above prices. Write us for our full list.
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Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.
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GLADIOLUS PANAMA BULBLETS.
50c per 1000; $2.00 per 5000; $3.50 per 10,000. Special prices on larger sizes. Say how many.
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GLADWOOD GARDENS GROW GOOD GLADIOLI.
Let us quote you on your requirements.
GLADWOOD GARDENS, COPEMISH, MICH.

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Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

Good strong field-grown plants; well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps, undivided, $8.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, $8.00 per 100.
Sedum Spectabile Brilliant, strong 1-year-old roots, $10.00 per 100.

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Strong 1-year-old, field-grown roots.

Antoine Mercie	$10.00 per 100,	$90.00 per 1000
Mrs. Jenkins	7.00 per 100,	60.00 per 1000
Rheinlander	10.00 per 100,	90.00 per 1000
Rynstrom	7.00 per 100,	60.00 per 1000
Thor	10.00 per 100,	90.00 per 1000

Cash or satisfactory references.
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STRONG FIELD-GROWN PLANTS.

Achillea Millefolium Roseum	$5.00 per 100
Aquilegia Canadensis, 2 yr.	5.00 per 100
Aquilegia Chrysantha, 2 yr.	6.00 per 100
Aster Tataricus, 2 yr.	5.00 per 100
Bellis Perennis	5.00 per 100
Erigeron Coulteri, white	5.00 per 100
Eryngium Amethystinum, 2 yr.	5.00 per 100
Galega Officinalis	4.00 per 100
Helenium Hoopesii, 2 yr.	6.00 per 100
Hemerocallis Fulva	5.00 per 100
Inula Glandulosa Superba, 2 yr.	5.00 per 100
Iris Pseudacorus	5.00 per 100
Iris Sibirica, blue	5.00 per 100
Lobelia Syphilitica	5.00 per 100
Lysimachia Nummularia, 2 yr.	4.00 per 100
Papaver Nudicaule, yellow, orange.	5.00 per 100
Phlox Jean d'Arc, 2 yr.	5.00 per 100
Polemonium Richardsonii, 2 yr.	5.00 per 100
Thalictrum Aquilegifolium, 2 yr.	6.00 per 100
Thalictrum Minus, 2 yr.	5.00 per 100
Veronica Amethystina, 2 yr.	6.00 per 100

Packing extra at cost. Cash or satisfactory references with order if purchaser has no credit with us.
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Naperville, Ill.

HARDY PLANTS, SHIPPED PREPAID.
Delphinium Belladonna, seedlings, $6.00 per 1000.
Shasta Daisy, seedlings, $5.00 per 1000.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.
The above is first-class stock, if not satisfied return plants and your money will be returned at once.
HENRY DUMKE, MARSEILLES, ILL.

STRONG, FIELD-GROWN PERENNIALS.

	Per 100	Per 1000
Alyssum Saxatile Compactum, spring sown	$5.00	.....
Aquilegia Long-spurred Hybrids, 1-year	7.00	$60.00
Gaillardia Grandiflora, mixed, 1-year	7.00	60.00
Helianthus, spring sown	5.00	.....
Heliopsis Excelsa, best doubles, spring sown	5.00	.....
Pyrethrum Hybridum, 1-year	7.00	60.00
Shasta Daisy Alaska	4.00	35.00
Shasta Daisy King Edward VII.	7.00	60.00

I offer only well-grown, transplanted plants, 25 at the 100 rate, 250 at the 1000 rate. Terms: Cash with order, less 2 per cent.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

Hardy perennials: Strong 1-year field-grown plants; Gaillardia Grandiflora; Achillea The Pearl; Anthemis Tinctoria; Aquilegia Long Spurred Hybrids; Canterbury Bells, mixed; Centaurea Montana; Coreopsis Grandiflora; Delphinium Belladonna; Digitalis Gloxiniaeflora, mixed; Gypsophila Paniculata; Hibiscus or Giant Mallow Marvels, mixed; Hollyhock, double, white, yellow, scarlet, crimson, maroon, pink, black and mixed; Myosotis Palustris; Oriental Poppy; Rudbeckias, Purpurea and Newmanii; Shasta Daisy; Sweet William, white, crimson and mixed; Anchusa Dropmore; Lychnis Chalcedonica; Dianthus, or Hardy Pinks; Hardy Salvia, or California Blue Sage; Stokesia, blue; Wallflower Filamentosa; Lupinus Polyphyllus, $1.00 per doz., $6.00 per 100. Harry J. Squires, Good Ground, N. Y.

HARDY PERENNIALS.

We have several hundred thousand hardy plants ready for shipment by September 20. These plants are all field-grown, strong and vigorous, with a wonderful root system that the Superior Lake climate and soil gives them.

Our prices are 75c to $1.00 per doz., and $3.00 to $4.00 per 100. Place your order now to get prompt shipment for fall planting.

We have 80 varieties, consisting of Delphiniums, Hibiscus, Canterbury Bells, Hollyhocks, Sweet Williams, Anchusas, Forget-me-nots, Foxglove, Carnations, Bellis, etc. Write for catalogue.

CHEQUAMEGON FLOWER GARDENS,
BRUBAKER & SON,
Washburn, Wis.

HARDY PERENNIAL PLANTS.

Good and strong field-grown, 1-year-old.

	Per 10	Per 100
Achillea Ptarmica, The Pearl, fl. divisions	$0.80	$7.00
Dianthus Barbatus, Sweet Williams, single, giant-flowered, mixed	.75	7.00
Hardy Pinks, single	.75	6.50
Pinks, Pheasant's Eye, mixed	.75	6.50
Shasta Daisy Alaska	.80	7.00
Gaillardia Grandiflora, strong seedlings	.50	4.00

Cash with order.

BELTRAMI NURSERY,
Otto Brose, Prop., Bemidji, Minn.

HARDY PERENNIALS. ALL FIELD-GROWN.

Achillea The Pearl	$ 7.00 per 100
Coreopsis Grandiflora	6.00 per 100
Delphinium Belladonna	8.00 per 100
Monarda Cambridge Scarlet	7.00 per 100
Pyrethrum Uliginosum	5.00 per 100
Rudbeckia, Cone-Flower	5.00 per 100
Physostegia, pink	7.00 per 100
Physostegia, white	7.00 per 100
Vinca, Trailing Myrtle	7.00 per 100
Lonicera Halliana, scarlet; 2-year	12.00 per 100
Matrimony Vines, 2-year	10.00 per 100
Engelmanii Ivy, 2-year	8.00 per 100

OTTO MATZINGER, STERLING, ILL.

ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
Pink Essex Witch	7.00
Lathyrus Latifolius, pink	6.00
Achillea Boule de Neige	5.00

C. C. HALLINAN,
507 E. Erie St., Painesville, O.

SUTTON'S MAY QUEEN. SHASTA DAISIES.

Flowers in May.

Long stems; profuse bloomer; heavy year-old clumps, $3.00 per doz., $15.00 per 100; strong divisions, $1.25 per doz., $6.00 per 100.

GYPSOPHILA PANICULATA.

Kelway's Double-flowering, $1.25 per doz., $6.00 per 100, $50.00 per 1000. Plants are from seeds, which come about 80 per cent true. Kelway's Single-flowering, $1.00 per doz., $5.00 per 100, $40.00 per 1000.

CLIFFORD E. WHITE, GROSSE ILE, MICH.

HARDY PERENNIALS, ALL FIELD-GROWN.

Anchusas, Italica and Opal; Eupatorium Coelestinum; Heliopsis Pitcheriana; Phlox Subulata Rosea; Gaillardia Grandiflora; Stokesia Cyanea; Funkia Subcordata, Dicentra, Bleeding Heart; Iris, Japanese; Sedum Album; Delphinium Belladonna and select, double English Hybrids. Selected fresh seed, Belladonna and English Hybrids. Send for price list.

WIDGREN BROTHERS, PAINESVILLE, O.

Hardy perennials, strong 2-year field-grown plants. Shasta Daisy; Giant Mallow Marvels; Coreopsis Grandiflora; Centaurea Montana; Achillea The Pearl; Anthemis Tinctoria; Gypsophila Paniculata; Anchusa, Dropmore; Aquilegia Long Spurred Hybrids, $1.25 per doz., $8.00 per 100.
Harry J. Squires, Good Ground, N. Y.

OVER FOUR MILLION PLANTS.

We will have ready beginning the first of October over four million, select, hardy, field-grown plants, which will be shipped as dug from the field, "undivided."

Write for our catalogue ready now, it is the best and most complete book of its kind in America.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HARDY, NEW HAMPSHIRE GROWN.

Asters, wild	$3.00 per 100
Cimicifuga Racemosa	4.00 per 100
Gentiana Andrewsii	5.00 per 100
Gentiana Linearis	5.00 per 100
Lobelia Cardinalis	4.00 per 100
Polygonatum Commutatum	4.00 per 100
Solidago, wild	3.00 per 100

L. E. WILLIAMS, EXETER, N. H.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.

F. Danley, Macomb, Ill.

JUST OUT!
Our 1922 and 1923
perennial catalogue.
Most handy, complete
hardy plant book and price list.
WELLER NURSERIES COMPANY, INC.,
America's Perennial Nursery,
Holland, Mich.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

PACHYSANDRA TERMINALIS.

Heavy field-grown 3-year plants, $40.00 per 1000. Evonymus Vegeta, 3-year plants, $20.00 per 100.

OLD TOWN NURSERIES,
South Natick, Mass.

Hardy perennials; field-grown plants: Achillea Perry's White, true double; Coreopsis Lanceolata Grandiflora; Gaillardia Grandiflora; Pentstemon Torreyi, new scarlet, $5.00 per 100.

Floral Art Shoppe, Grand Rapids, Mich.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

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HARDY PLANTS!

Several hundred kinds, most of them, $3.00 per 100. Many 2-year-old. Send for list.

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Delphinium Belladonna, fine plants, $4.00 per 100. Hardy Carnations, mixed colors, good plants, $2.50 per 100. Cash, please.

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Hardy Ferns: Illustrated descriptive list mailed.
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Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

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HIBISCUS.
PEACHBLOW.
GRANDIFLORA.
VERSICOLOR.
VIOLACEA,
strong 2¼-in. pots, $5.00 per 100, $40.00 per 1000.

F. o. b. West Grove, Pa.
THE CONARD & JONES CO.,
West Grove, Pa.

Hibiscus, 2 ft. and over, $15.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Hibiscus, Giant Mallow Marvels, mixed, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhock, double white, yellow, crimson, maroon, black, pink, mixed; strong field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

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SEASONABLE STOCK.

Hydrangeas well shaped and bushy.

Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Souv. de Mme. E. Chautard, Mlle. Renee Gaillard, 5-in. pots, $30.00; 6-in. pots, $40.00 per 100.

Hydrangeas, Bouquet Rose and Souv. de Mme. E. Chautard, field-grown plants ready for 8-in. pots or specimen tubs, $50.00 per 100.

Our Hydrangeas are especially good this season; to be shipped as soon as properly ripened.

THE STORRS & HARRISON CO.,
Painesville, O.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.

Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS, POT-GROWN.

Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.

E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.

Bouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.

J. V. LAVER, 704 STATE ST., ERIE, PA.

FRENCH HYDRANGEAS, 2¼-INCH.

Nice healthy, Nonin, Otaksa, $7.00; E. G. Hill, $8.00; 10 other best French including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Truffault, Mousseline, splendid 2¼-in., $7.00 per 100 except Trophee which is $12.00. Buy now and grow on.

GULLETT & SONS, LINCOLN, ILL.

HYDRANGEAS, FOR WINTER-BLOOMING.

French and Otaksa. Three essentials, correctness in cuttings, growth and ripening, all present in our Minnesota field-grown plants, $20.00 and $25.00 per 100 for heavy stock, September delivery. See our general ad in issue of August 17.

THE LINDSAY CO., MINNEAPOLIS, MINN.

FRENCH HYDRANGEAS.

10 varieties.

Field-grown, pinched and well-branched, from 2½-in., 10c, 15c and 20c.

Cash.

THOMPSON, FLORIST, BEAVER FALLS, PA.

Hydrangeas: Write for price-list of field-grown plants, also 4-in., 5-in., 6-in. and larger for fall delivery.

S. S. Skidelsky & Co., 53 Park Place, New York.

Hydrangea Otaksa: Special price if taken from field, for 4-in. to 7-in. pots, 20c, 25c, 35c and 50c; 2¼-in., 7c; rooted cuttings, $3.00 per 100. Cash.

Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, Otaksa and French, April cuttings lath-house-grown, $3.00 per 100, prepaid.

Belvedere Nursery Co., Santa Barbara, Cal.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O.

Hydrangea Otaksa, field-grown plants, $25.00 per 100. Linesville Greenhouse Co., Linesville, Pa.

Hydrangeas, good plants, 3-in., $8.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.

Baur Floral Co., Erie, Pa.

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Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

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SURPLUS STOCK, GOOD VARIETIES.

Lohengrin, Princess Victoria Louise and Rhein Nixe, $4.00 per 100.

Albert Victor, Dr. Bernice and Powhatan, $3.50 per 100.

Caprice, Carthusian, Chester J. Hunt, Dalmarius, Darius, Gajus, Kochii, Mrs. H. Darwin, Perfection and Wyomissing, $3.00 per 100.

Germanica Alba, Halfdan, Ingeborg, Tineae and Walhalla, $2.50 per 100.

Brionese, Pacquitte and Victorine, $2.00 per 100.

Not less than 50 at 100 rate.
Cash with order.
MOVILLA GARDENS, HAVERFORD, PA.

TO CLEAN UP A FIELD OF IRISES.

We offer the following varieties at these very low prices; strong divisions, per 100:

Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Aurea, $8.00; Pallida Dalmatica, $4.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.

MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES.

Flavescens	$5.00 per 100
Mme. Chereau	5.00 per 100
Florentina	5.00 per 100
Sans Souci	4.00 per 100
Pallida Dalmatica	8.00 per 100

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IRIS SHERWIN WRIGHT

Is a very free blooming golden yellow. Flowers are not large but the color is good and it is easy to grow. Sometimes throws up a stalk which partially or wholly reverts to Honorabilis. Each 20c, doz. $1.50, 100 $12.00, 1000 $110.00.

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IRISES, STRONG ROOTS.

Niebelungen, Lohengrin, Cherion, Princess Victoria Louise, Gypsy Queen, Gajus, Pallida Dalmatica, Mithras, $4.50 per 100; Spectabilis, $2.50 per 100. Cash with order. Packing free.

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R. D. No. 4, Box 10A, Mechanicsburg, Pa.

Japanese Iris, or Kaempferi, strong divisions from 60 unnamed kinds, $8.00 per 100; double and single, 10 named kinds, all gems, $10.00 per 100; German Iris, best named kinds, $20.00 per 1000; finest mixed, $10.00 per 1000, to clear ground. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

Irises: Flavescens, Florentina, purple; Florentina Alba and Frederick, $3.00 per 100. Pallida Dalmatica, Agnes and Fairy Queen, $5.00 per 100. Unnamed mixed varieties, $2.00 per 100. Cash with order.

Mrs. J. W. McKinley, Canon City, Colo.

IRISES—Continued

GERMAN IRIS.

Mrs. H. Darwin .....$5.00 per 100
Helge ..... 3.00 per 100
Honorabilis ..... 3.00 per 100
Send for our list. Cash with order.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

Iris Collections, 40 vars., incl. Isolene, ($1.00 ea.), Caterina ($1.00 ea.), Iris King, Wyomissing, etc., $7.50. 30 vars., incl. at least one $1.00 sort, $5.00. 20 vars., $3.00. Delivery any time. Prepaid.
C. E. Houdyshel, La Verne, Calif.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRISES, STRONG ROOTS.

Pallida Dalmatica .....$6.00 per 100
Lohengrin ..... 5.00 per 100
Send for price list of other varieties.
W. J. ENGLE & SON,
R. R. No. 8, Dayton, O.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

German Iris, blue, white with blue edge, some slate color; also white and fawn, then one very tall and a beautiful Alice-blue color. Good stock, $25.00 for the lot. James Moss, Johnsville, Pa.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

German Irises, Black Prince, Fairy, Celeste and Dalmatica, $4.00 per 100.
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Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

Wanted—10,000 German Irises, popular, commercial, named varieties; must be true to name and reasonable in price. What have you to offer? The Templin-Crockett-Bradley Co., Cleveland, O.

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ENGLISH IVY, 1-YEAR-OLD.

Very strong plants from field ready for 4-in. to 4½-in. pots, $7.00 per 100. Please send check with order.
PETER SCHOUSBOE,
Former superintendent for Peter Reinberg,
5420 N. Robey St., Chicago, Ill.

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, fine 3-in. and 3½-in., 2 to 4 vines from 2 to 3 feet long, $1.50 per doz., $10.00 per 100. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. Los Angeles Geranium Co., Sawtelle P. O., Los Angeles, Cal.

English Ivy, field-grown, 3 to 4 leaves, $20.00 per 100. Otto P. Krueger, Toledo, O.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

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LANTANAS, 10 EXCELLENT VARIETIES.

Strong 2¼-in., $5.00 per 100, $45.00 per 1000; strong plants to bench for cuttings or to make bushy specimens for spring, 4-in., $15.00; 5-in., $20.00 per 100. Buy now and propagate.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Lantanas, 6 choice varieties, rooted cuttings, $1.50 per 100, prepaid.
York Floral Co., York, Neb.

Lantanas, best dwarf bedders, five assorted named kinds, labeled, 2-in., 4c.
S. W. Pike, St. Charles, Ill.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

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AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LILY OF THE VALLEY

Lily of the Valley, in clumps, $14.00 per 100; $12.00 per 100, in 1000 lots. Order now, stock limited. Hugo Kind, Shady Lawn Nursery, Hammonton, N. J.

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Lupinus Polyphyllus, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MARIGOLDS

Marigolds, Lemon Queen, Eldorado and Orange Ball, once pinched; 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

MYOSOTIS

Myosotis Palustris, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

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MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

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NURSERY STOCK
OF STERLING QUALITY.

For the florist trade.

Grape vines,
all leading varieties.
Peach trees, Apple trees.
Asparagus roots.
Flowering shrubs.
Strawberry plants.
California privet,
Hedge and Barberry.
Roses, etc.
Write for trade list and prices.

BUNTINGS' NURSERIES,
P. O. Box No. 2, Selbyville, Del.

NURSERY STOCK.

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Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

CALIFORNIA PRIVET.
Asparagus, Rhubarb, Cumberland Raspberry, well rooted, vigorous plants.
Peaches in assortment.
Apple buds and grafts; Berberis Thunbergii.

A good supply of
Hydrangeas, Deutzias, Spiraeas, evergreens and shade trees.
Prices right.
THE WESTMINSTER NURSERY,
Westminster, Md.

ORIENTAL PLANE.
For shade trees.

800 10 to 12 ft., 1½ to 1¾-ins. caliper.$1.00 each
530 8 to 10 ft., 1¼ to 1½ ins. caliper.. .75 each
200 10 to 12 ft., 2 ins. caliper..... 1.25 each
A. N. PIERSON, INC.,
Cromwell, Conn.

Spiraea Tomentosa, best pink variety; extra good, well-rooted shrubbery, for immediate effect, $17.00 per 100, $150.00 per 1000.
E. E. Randall, Nurseryman, Reading, Mass.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

Wanted—Trade or price lists of Evergreens and Ornamentals. Thos. Underwood, 739 Covert Run Pike, Newport, Ky.

ONION SETS

ONION SETS.
Order now
for spring delivery.

Red .....$2.25 per 32-lb. bu.
Yellow ..... 2.25 per 32-lb. bu.
White ..... 2.50 per 32-lb. bu.
Hard, sound, clean, glossy skin.
J. OLIVER JOHNSON,
Seed Merchant,
1800 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackaii, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

MORE AND BETTER PALMS.

We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses shipped in long distances to the eastern and middle west markets.

	Each
COCOS WEDDELLIANA—	
2¼-in. pot, 6- 8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20
ARECA LUTESCENS—3 plants in pot—	
6-in. pot, 26-30 ins. high	1.50
6-in. pot, 30-34 ins. high	2.00
KENTIA BELMOREANA, single, 6 to 7 leaves—	
5-in. pot, 22 ins. high	1.00
6-in. pot, 24 ins. high	1.50
6-in. pot, 28 ins. high	2.00
7-in. tub, 34 ins. high	5.00
9-in. tub, 40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
KENTIA FORSTERIANA, made up, 4 plants in tub—	
7-in. tub, 32-34 ins. high	5.00
7-in. tub, 36 ins. high	6.00
8-in. tub, 38-40 ins. high	8.00
9-in. tub, 38-40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
10-in. tub, 4 ft. high	15.00
11-in. tub, 4 ft. high	15.00
11-in. tub, 4½ ft. high	20.00
11-in. tub, 5 ft. high	25.00
CIBOTIUM SCHIEDEI—	
7-in. pot, 2½-3 ft. spread	3.50
9-in. tub, 4½ ft. spread	6.00

Measurements from top of tub to top of Palm, in its natural position.
JOSEPH HEACOCK CO., WYNCOTE, PA.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot	$ 2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot	2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot	3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot	4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in.	1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in.	1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in.	1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in.	2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high	3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in.	.50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves	10.00

All of the above Palms are full and pot-bound. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

STRONG, HEALTHY PALMS.

Seaforthia Elegans and Areca Lutescens, 20 ins. high, $9.00 per 100. Latania Borbonica and Phoenix Florida, $5.00 per 100.
ORNAMENTAL (EXOTIC) NURSERY,
P. O. Box 315, Fort Myers, Fla.

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Cocos Weddeliana, fine for centers, 2½-in., $16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PHOENIX ROEBELENII.
Extra fine, from 4-in. pots, $12.00 per doz.
J. B. ADAMS & SON, PASS CHRISTIAN, MISS.

PANDANUS

PANDANUS VEITCHII.
Plants lifted from open for

4-in. pots .....$10.00 per 100
6-in. pots ..... 15.00 per 100
8-in. pots ..... 25.00 per 100
Suckers .....$5.00 and 7.00 per 100
20 per cent discount for cash with order.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
6-in., $1.50; 8-in., $2.25 and $2.50 each.
These are fine plants.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

PANSIES

PANSY PLANTS.

Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash.
BRILL CELERY G'D'NS., KALAMAZOO, MICH.

GIANT FLOWERING PANSIES.
Strong, stocky, field-grown plants,
unsurpassed for rich colorings,
50c per 100, $4.00 per 1000,
$18.50 per 5000. October 2 delivery.
WM. P. YEAGLE, BRISTOL, PA.

Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

TRANSPLANTED PANSY PLANTS.

Steele's Miracles, newest and best mixture; 5,000 plants, surplus, $5.00 per 1000. Guaranteed to please or your money back.
W. D. HERRICK, DOWNERS GROVE, ILL.

PANSY PLANTS.

Steele's Mastodon Private Stock, mixed; strong, stalky plants from early sown seed, $4.00 per 100. Cash.
RAY LANGSFORD, LEE'S SUMMIT, MO.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now; delivery, middle of September on. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, $3.50 per 1000, 5000 for $15.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, Steele's Miracle Mastodon, Kenilworth, Giant Exhibition, plants from 6 to 8 leaves, $3.50 per 1000.
Graham & Van Ry, Camden, N. Y.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.
J. C. Schmidt, Bristol, Pa.

Pansy Giant Trimardeau, very strong seedlings, $3.00 per 1000, prepaid. Shipped the day we get your order. Henry Dumke, Marseilles, Ill.

Pansy seedlings, mixture of American and European strains, $3.50 per 1000. Cash.
F. Meeder, Grand Rapids, Mich.

Pansies, Steele's Greenhouse Special, O. K. outside, strong seedlings, $5.00 per 100, prepaid.
Royston & Fenton, Evansville, Ind.

Pansies, Steele's and Frost's best, $3.00 per 1000. C. H. Ketcham, South Haven, Mich.

Pansy plants, Steele's strain, $4.00 per 1000.
C. M. Winn, Box 198, Fremont, Neb.

PELARGONIUMS

PELARGONIUMS A SPECIALTY.

Strong and free of white fly. Careful packing. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Graf Zeppelin, Prince Bismarck, Mrs. Layal, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting, Wurtembergia, Lucy Becker, Gardener's Joy, 3-in., $14.00 per 100, $130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

PELARGONIUMS, BUY NOW FOR STOCK.

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PELARGONIUMS, LEADING VARIETIES.

1000 3-in. .....$15.00 per 100, $140.00 per 1000
2000 2-in. ..... 8.00 per 100, 75.00 per 1000
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PELARGONIUMS, EASTER GREETING.

Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargoniums, mixed, including Easter Greeting, Wurtembergia, Swabian Maid and Lucy Becker, 2-in., $7.00 per 100, $60.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

PELARGONIUM EASTER GREETING.
$9.50 per 100, $90.00 per 1000.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

PEONIES

PEONIES FOR EVERY PURPOSE.

Special prices on select, new and scarce varieties named below, will apply on orders received next week only.

	Each	Per 10
Dr. Van der Tak	$3.50	$30.00
Georgiana Shaylor	4.50	40.00
Lady Alexandra Duff	4.50	40.00
Mme. Francois Toscanelli	3.50	30.00
Mme. Jules Dessert	4.00	35.00
Milton Hill	4.50	40.00
Mons. Martin Cahuzac	2.50	20.00
Primevere	3.50	30.00
Rachel (Lemoine)	3.00	25.00
Soulange	4.00	35.00
Souv. de Francois Ruitton	4.50	40.00
Therese	3.50	30.00

Write for complete catalogue.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

GROW PEONIES FOR PROFIT.

We have one of the largest stocks in the United States; standard cut flower varieties and the new and rare novelties.

Our catalogue will tell you all about them. Send for it and wholesale price list. We offer some bargains also.
BABCOCK PEONY GARDENS,
Jamestown, N. Y.

SPECIAL WHOLESALE PRICE LIST OF PEONIES.

For delivery in September or early October, 1922. Quotations are f. o. b. Ashtabula. 5 per cent discount for cash with order.

References: Farmers' National Bank, The Peoples Building & Loan Co., or any business man in Ashtabula.

WE ISSUE NO CATALOGUE.

But give you large, strong roots with 3 to 5 eyes; 1 eye roots, one half list price; not less than 25 roots of a kind at 100 rates; 1 large root of a kind at double the 100 rate; 6 large roots of a kind at one and one half times the 100 rate. If whole, or undivided clumps are desired, will sell them on the basis of two and a half strong shoots equaling 1 root as quoted.

$40.00 per 100:
Albatre, Mme. Ducel,
Livingstone, Venus,
$25.00 per 100:
Couronne d'Or, Floral Treasure,
Dorchester, Mme. Calot,
Duchesse de Nemours, Mme. Crousse,
Duke of Wellington, Princess Beatrice,
Triomphe de L'Exposition de Lille.
$20.00 per 100:
Alexander Dumas, Mme. Caste,
Festiva, M. Bouchariat Aine.
$15.00 per 100:
Boadicia, Decaisne,
Mixed Double.

Karl Rosenfield, $2.50 each.
Milton Hill, $2.00 each.
$1.00 each:
Claire Dubois, Etta,
Elle Christine Kelway, Eugenie Verdier,
Goliath (R), Grandiflora (R),
Grover Cleveland, Mme. Emile Lemoine.
50c each:
Felix Crousse, Festiva Maxima,
Marguerite Gerard, Monsieur Dupont,
Umbellata Rosea.
MUNSELL & TILTON,
Growers of Peonies, Ashtabula, O.

50,000 PEONIES FOR COUNTER TRADE.

We are pleased to offer, for September delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.

STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots.....$ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00

When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.
ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

SPECIAL PEONY OFFER
for September shipments.
Strong 3 to 5 eye divisions.

Alexander Dumas	$15.00 per 100
Edulis Superba	15.00 per 100
Achillea	12.50 per 100
Candidissima	12.50 per 100
Papilionacea	15.00 per 100
Susan B. Anthony	30.00 per 100
La Tulipe	20.00 per 100
Duke of Wellington	20.00 per 100
Prince of Darkness	35.00 per 100
Midnight	35.00 per 100
Delicatissima	15.00 per 100
Fragrans	12.00 per 100
Jeanne d'Arc	18.00 per 100

An extra discount of 10% allowed on orders for 1000 or over. Cash with order.
THE PFEIFFER NURSERY, WINONA, MINN.

PEONIES.

Strong 3 to 5 eye roots at clearance prices.
Festiva Maxima,
white; early, $2.00 per 10, $16.00 per 100.
Duchesse de Nemours,
white; early, $2.00 per 10, $16.00 per 100.
Mme. de Verneville,
early,
delicate rosy white tipped with carmine,
$2.00 per 10, $16.00 per 100.
Edulis Superba,
rose-pink; early, $2.50 per 10, $20.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

PEONIES, FIELD-GROWN.
Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

PEONIES.
Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

FESTIVA MAXIMA.

Large undivided field clumps in splendid condition. Will average more than 4 commercial divisions per clump. Prices net; discount on lots of 500 or more.

10 large undivided clumps for	$ 8.50
25 large undivided clumps for	20.00
50 large undivided clumps for	37.50
75 large undivided clumps for	50.00
100 large undivided clumps for	60.00

No charge for packing. Stock subject to being unsold on receipt of order.
PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

FINE STOCK. PRICES PER 100.

Avalanche, white; large, 3 to 5 eyes	$30.00
Officinalis Rubra, red; 3 to 4 eyes	35.00
Felix Crousse, red; 3 to 5 eyes	35.00
Festiva Maxima, white; 3 to 5 eyes	22.00
Queen Victoria, white; 3 to 5 eyes	15.00
Jenny Lind, pink; large, 3 to 5 eyes	16.00
Edulis Superba, pink; early, 3 to 5 eyes	18.00
Karl Rosenfield, red, new; each	1.50
Meissonier, red; fine, 3 to 5 eyes	28.00
Exposition Triomphe de Lille, pink; 3 to 5 eyes	25.00

Cash, please.
PERRY GARDENS, RAVENNA, O.

PEONIES.

Agida, showy red	$20.00 per 100
Carine, large white early	25.00 per 100
Edulis Superba, bright pink	20.00 per 100
Gen. MacMahon, dark red, large	30.00 per 100
Mme. Mormey, pink	15.00 per 100
Mons. Jules Elie, extra pink	40.00 per 100
Rubra Triumphans, crimson	20.00 per 100
Festiva Maxima, large white	20.00 per 100

Strong divisions, 3 to 5 eyes. Terms; 3 per cent cash with order, 30 days net. Unknown correspondents should send cash or satisfactory references.
UNITED BULB CO., MT. CLEMENS, MICH.

PEONIES, LARGE DIVISIONS.
3 to 5 eyes, true to name.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Mme. de Verneville	22.50 per 100
Couronne d'Or	25.00 per 100
Mons. Dupont	35.00 per 100

Ask for list of over 60 varieties, some of them very scarce; average price reasonable, if taken in 1000 lots evenly divided amongst the whole collection. Cash, please.
B. SCHILDER,
Hildale Greenhouses, Lansdowne, Pa.

TWO MILLION PEONY ROOTS.

Several hundred varieties suitable for your own growing for cut flowers and for root sales this fall. Prices such that you can afford to plant liberally and make a special Peony sales campaign this summer and fall. Mighty attractive profits. Write us for variety list and prices. Ask for special information on Trial Ground Mixture.
GURNEY SEED & NURSERY CO.,
Yankton, S. D.

STRONG 3 TO 5 EYE DIVISIONS.

	Per 100
200 Duke of Wellington	$15.00
500 Rubra Superba	20.00
1000 American Beauty	15.00
500 Rubra Triumphans	25.00
500 Unnamed white	10.00
2000 Unnamed pink	10.00

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

Peonies, 1000 8-year-old clumps; some have over 20 eyes and are the finest collection for a retail florist cut flower trade I ever saw, just enough white, pink and red; also the time of bloom, from the first to the last of the season. The names of some are as follows: Officinalis Rubra, Festiva Maxima, Rubra Superba, Edulis Superba, Felix Crousse, Rubra Triumphans, etc., $75.00 per 100 clumps, or $600.00 for the lot.
James Moss, Johnsville, Pa.

2-YEAR PEONY CLUMPS.

Ideal for landscape work; strong clumps, grown in rich, sandy loam, Festiva Maxima, Duchesse de Nemours, whites; Grandiflora Rosea, Magnifica, variegated Plenissima, deep pinks; Marechal Vaillant, red; to trade only, $55.00, divisions of same, $25.00 per 100.
IRVINGTON PEONY GARDENS,
W. E. Jenney, Indianapolis, Ind.

BEST FOR CUT FLOWERS.

2000 fine 4-year-old clumps, 6 varieties, mixed, Felix Crousse and Louis Van Houtte, red; Festiva Maxima and Duchesse de Nemours, white; Fragrans and Mme. Galle, pink; for sale cheap; make us an offer.
SCHMIDT & BOTLEY CO., SPRINGFIELD, O.

PEONIES: DIVISIONS PER 100 F. O. B.

Fragrans	$12.00
Alice De Julvecourt	15.00
Queen Victoria	15.00
Festiva, (Don. 1838)	20.00

C. H. MOON, R. 3, LEAVENWORTH, KAN.

PEONIES—Continued

PEONY FESTIVA MAXIMA.

Strong 3 to 5 eye divisions.
$12.00 per 100.
No charge for packing.
Cash.

C. L. HUMPHREY, ZANESVILLE, O.

PEONY ROOTS.
2000 Festiva Maxima,
1000 Francis Ortegat,
600 Duke of Wellington,
250 Duchesse de Nemours,
200 Light Pink,
All true to name; write for prices.
G. KLARNER, QUINCY, ILL.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, good, strong 3 to 5 eye divisions, $8.00 per 100; larger 5 to 7 eyes, $12.00 per 100, f. o. b. in colors; early white, late white, early and late pink, dark pink and dark red, equal amount of each. Prompt shipment.
Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

OFFICINALIS RUBRA.
Earliest of all peonies, $30.00 per 100.
3 to 5 eye divisions.
Ask for our Peony special.
WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES.

Festiva Maxima, 3 to 5 eyes	$25.00 per 100
Queen Victoria	22.00 per 100
Louis Van Houtte	25.00 per 100

OTTO MATZINGER, STERLING, ILL.

30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Peony Tenuifolia fl. pl., double red; Fern-leaved, 3 to 5 eyes, $1.00 each. Postage, 10c.
Oberlin Peony Gardens, Sinking Spring, Pa.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies, Festiva Maxima, $20.00 per 100; Lady Bramwell, Edulis Superba and Queen Victoria, $15.00 per 100. W. Z. Purnell, Snow Hill, Md.

PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: Have a surplus of Officinalis Rubra and Avalanche; send for price list.
Littleford Nurseries Co., Downers Grove, Ill.

Peonies: Write for our new wholesale list.
Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: Send for wholesale list of 200 sorts.
C. N. Wettengel, Peonydale, Macomb, Ill.

Peonies: Send for our list today, all the best ones C. Betscher, L. B. 67, Dover, O.

Peonies. Send for list.
Oronogo Flower Gardens, Carterville, Mo.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Christmas Pepper plants, strong 4-in. stock, $12.00 per 100.
Waukesha Floral Co., Waukesha, Wis.

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peppers, Celestial and Bird's Eye, fine 4-in. stock, $15.00 per 100; large 5-in. stock, $20.00 per 100. Rentschler Floral Co., Madison, Wis.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.

THE PFEIFFER NURSERY, WINONA, MINN.

Phloxes, strong 2-year, and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

PHLOX OFFERINGS.
Phlox, 1-year, field-grown; strong plants, true to name. $8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

Phloxes: A rare opportunity; being obliged to vacate a piece of ground this month, we will sell 20 varieties of standard hardy Phloxes, strong divisions, $4.00 per 100.
Crowell's Greenhouse, Goshen, Ind.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

PITCHER PLANTS

Insectivorous Pitcher plant and Venus Fly Trap specimens, postpaid, 50c.
Justice Bros., Teacheys, N. C.

PLUMBAGOS

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Nothing but true California stock. Not California type. We finish our plants in the Carnation house and give them any kind of treatment and it doesn't take an expert to grow them. We can deliver in September, out of 2-in. pots, $8.00 per 100; $80.00 per 1000. Cash. Packing free.

C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIAS, 2¼-IN. POTS.
Ready now and later.

	Per 100	Per 1000
Regular old fashioned type	$10.00	$ 90.00
California type	12.50	110.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

POINSETTIAS.
Strong, healthy plants.

	Per 100	Per 1000
3-in.	$12.00	$100.00
2-in.	10.00	80.00

Immediate delivery.
ALFRED M. CAMPBELL, STRAFFORD, PA.

SURPLUS OF 1000 POINSETTIAS.
Fine stock for planting out, strong 3½ and 4-in., 10 to 12 ins. high, $10.00 per 100.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

POINSETTIAS, TRUE CHRISTMAS RED.
Ready now and later.
2¼-in., $9.00 per 100, $85.00 per 1000, 250 at 1000 rate.
WILLIAM F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

POINSETTIAS, 2½-IN.
First class stock,
$8.00 per 100. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, READY NOW.
Oak-leaf type.
2¼-in. ..... $8.00 per 100, $75.00 per 1000
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

POINSETTIAS, NONE BETTER.
$7.00 per 100, $65.00 per 1000.
Expert packing. Cash.
STERTZING FLORAL CO.,
7280 Manchester Ave., St. Louis, Mo.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100,
$65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, NICE CLEAN STOCK.

3-in.	$8.00 per 100
2½-in.	7.00 per 100

Cash with order.
F. H. PARKER, FORT SCOTT, KAN.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

POINSETTIAS, TRUE CHRISTMAS RED.
Strong 2½-in., $8.00 per 100.
Cash, please. No charge for packing.
SCHLUND FLORAL CO.,
Cumberland, Md.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Poinsettias, 2½-in. plants, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

POINSETTIAS, 2½-IN.
$8.00 per 100, $75.00 per 1000.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

POINSETTIAS, 2¼-IN.
Well-rooted, $8.00 per 100.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

POINSETTIAS, TRUE CHRISTMAS RED.
Strong 2½-in., $7.00; rooted cuttings, $3.00 per 100.
OTTO P. KRUEGER, TOLEDO, O.

POINSETTIAS, CALIFORNIA STOCK.
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias, strong, healthy plants, 2½-in. pots, $7.00 per 100, $65.00 per 1000.
Fostoria Floral Co., Fostoria, O.

Poinsettias, fine, healthy plants, 2-in. and 3-in. pots, $6.00 and $10.00 per 100. Cash with order. The Flower Shop, Frankfort, Ky.

Poinsettias, 500 fine, well-rooted 2¼-in. packed in paper pots, 7½c.
Nelson, Florist, Oshkosh, Wis.

Poinsettias, strong, healthy plants, 2¼-in., $7.00 per 100, $65.00 per 1000.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias: September delivery; 2½-in., $6.00 per 100; 2-in., $5.00 per 100. 5% for packing.
J. L. Johnson, DeKalb, Ill.

Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettia stock plants, 15c; 2-in. from hardwood cuttings, 5c; 2-in. soft tip stock, 7c each.
Bird Forrest, Waxahachie, Tex.

Poinsettias, good, strong stock, ready for immediate shipment, 2½-in., $8.00 per 100.
Grohman the Florist, Saginaw, Mich.

Poinsettias, finest quality, in 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

Poinsettias, A No. 1 stock, from 2½-in. pots, $8.00 per 100, $75.00 per 1000. J. S. Wilson Floral Co., Des Moines, Ia.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, 2½-in., $7.00 per 100, $65.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, good, strong 2¼-in., 6c each. Cash.
R. P. Atwell, Fort Dodge, Ia.

POPPIES

ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS

PRIMULAS.
Primula Obconica, 2¼-in. pots, $7.00 per 100, $60.00 per 1000.
From Arends' Ronsdorfer strain, Kermesina, red; salmon, Rosea, Appleblossom, white, blue, Compacta, lavender and all colors mixed.

PRIMULA CHINENSIS. BEST COLORS.
2¼-in. pots, $7.00 per 100, $60.00 per 1000.

PRIMULA MALACOIDES ROSEA.
2¼-in. pots, $8.00 per 100, $75.00 per 1000.

PRIMULA KEWENSIS.
2¼-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA.
Gigantea and Grandiflora
for immediate shipment.

From 3-in. pots, $9.00 per 100; from 2¼-in. pots, $6.00 per 100.
PRIMULA CHINENSIS.
From 2¼-in. pots, $5.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

PRIMULA, OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds	$0.50	10,000 seeds	$ 4.00
5000 seeds	2.25	100,000 seeds	38.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 300 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

THE STRAIN THAT LEADS.
Primula Obconica.
Our well-known strain, the original Ronsdorfer, improved here for years by careful selection and breeding.
Fine stocky plants, from 2-in. pots, in the most desirable colors, $6.00 per 100, $55.00 per 1000.
Primula Chinensis, from 2-in. pots, $5.00 per 100, $47.50 per 1000.
Hydrangeas and field-grown Roses ready in October. Get our list.
J. L. SCHILLER,
927 Prouty Ave. Toledo, O.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULA OBCONICA.
Appleblossom, Rosea and Kermesina; extra strong, ready for a shift:
3½-in. pots.....$15.00 per 100
J. F. KIDWELL CO., DOWNERS GROVE, ILL.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in.....$10.00 per 100
3-in..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMROSE SPECIAL.
Obconica Gigantea Hybrida, Kermesina, Arendsii, Rubra, Fimbriata, Rosea, Grandiflora Crispa, Alba, Rosea, Rubra, Carmine, Lilac, Kermesina, Caerulea, Sanguinea and Chinensis, mixed; all very fine plants from 2-in. pots. $2.50 per 100, $20.00 per 1000. Must have the room. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate color or mixed, 3-in., $10.00 per 100; 4-in., $20.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. .....$ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, $6.50 per 100, $60.00 per 1000.
Primula American Legion, highly improved Malacoides; flowers clear rose; much larger with deep golden center, 2½-in., $9.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in.....$5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PRIMULA OBCONICA.
Oechslin's delicate rose colored
Chicago's Favorite,
strong 2¼-in.,
$5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica Grandiflora, Rosea, Kermesina and Appleblossom, grown from our own seed; second to none for vigor, clearness of color and size of flower; 2-in., $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

BABY PRIMROSE.
2-in. pots, $3.00 per 100;
3-in. pots, $5.00 per 100.
SPARTA GREENHOUSE & NURSERY,
Sparta, Wis.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2¼-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.
As good as the best.
3-in. pots, mixed colors, $9.00 per 100.
No white or lavender.
D. R. WHITE, SANDUSKY, O.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA.
Assorted colors, no white, strong 2¼-in., $4.00 per 100, $37.50 per 1000.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

Primula Obconica Miller's Giant, fine 4-in., 15c each; 3½-in., 10c each; Malacoides, 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

PRIMULA OBCONICA.
3-in., $10.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Obconica, Arends' Ronsdorfer strain, dark red, Rosea and Appleblossom, fine, large plants, in bud or bloom, ready to shift, 4-in., $15.00 per 100. Edward Whitton, Utica, N. Y.

Primula Obconica, 2¼-in., $6.00 per 100; Malacoides, 2¼-in., $5.00 per 100; Primula Obconica and Malacoides, 4-in., 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primulas, Chinensis and Obconica, no cheap German seed but the silver dollar Giganteum strain; all colors, mixed, $3.50 per 100, $30.00 per 1000. Samuel Whitton, Utica, N. Y.

Primula Obconica Grandiflora and Fimbriata, strong 3-in., $7.00 per 100; Malacoides, strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

PRIMULA OBCONICA.
Finest stock, best colors,
$6.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Malacoides, white and lavender; nice 2½-in. ready to shift, $6.00 per 100, $55.00 per 1000. Bertermann Bros. Co., Indianapolis, Ind.

Primula Obconica Kermesina, red; 2½-in. ready for 4-in., $5.00 per 100.
Emil Kranz, Muscatine, Ia.

Primula Chinensis, fine, healthy plants, 2-in. and 3-in. pots, $5.00 and $8.00 per 100. Cash with order. The Flower Shop, Frankfort, Ky.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Obconica, 3-in. pots, $7.00 per 100. Primula Malacoides, 2½-in. pots, $4.00 per 100.
Rentschler Floral Co., Madison, Wis.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primulas, Obconica, 2-in., $4.00; 3-in., $6.00; Malacoides, 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

Primula Obconica, Schiller's strain, a few hundred 2¼-in. left, $6.00 per 100. Cash, please.
Fred G. Lewis, 519 Locust St., Lockport, N. Y.

Primula Malacoides, English strain, new, 2¼-in., $6.00 per 100.
Charles W. Curtis, Irondequoit, N. Y.

Primula Obconica, strong 4-in. ready for 5-in., $12.50 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Primulas, Obconica and Malacoides, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Primula Obconica, very fine mixed, 2¼-in., $6.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Primulas, Obconica Grandiflora, Obconica Gigantea and Malacoides, nice, strong 2½-in. plants, $5.00 per 100. Aurora Greenhouse Co., Aurora, Ill.

Primula Obconica, 2¼-in., $5.00 per 100, $45.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

PRIVET

LIGUSTRUM IBOLIUM.
(New Hardy Privet.)

	1	10	100	1000
2 yr. cut back	$0.50	$4.00	$35.00	$300.00

THE CONARD & JONES CO.,
West Grove, Pa.

California Privet, 18 ins. and over, $8.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

ROSES

ROSES, CLIMBERS, CUT BACK.

Size	1	10	100	1000
American Pillar, pink .....1-1½'	$0.50	$4.00	$30.00	.....
American Pillar, pink .....3-4'	.60	5.00	40.00	$350.00
Aunt Harriet, 3 yr. scarlet....3-4'	.40	3.00	25.00	.....
Aunt Harriet, 5 yr. scarlet....4-5'	.50	4.00	30.00	.....
Coronation, crimson scarlet...1-1½'	.30	2.25	18.00	.....
Coronation, crimson scarlet...3-4'	.40	3.00	25.00	.....
Coronation, crimson scarlet 3 yr. .....3-4'	.50	4.00	30.00	.....
Dr. W. Van Fleet, flesh pink .....1-1½'	.40	3.00	25.00	225.00
Dr. W. Van Fleet, flesh pink .....2½-3'	.50	4.50	35.00	325.00
Dr. W. Van Fleet, flesh pink .....3-4'	.60	5.00	40.00	350.00
Dorothy Dennison, salmon pink .....2-2½'	.40	3.00	25.00	200.00
Dorothy Dennison, 3 yr. salmon pink ....3-4'	.40	3.00	20.00	180.00
Dorothy Perkins, 2 yr. pink....3-4'	.30	2.50	20.00	180.00
Dorothy Perkins, 3 yr. pink....3-4'	.40	3.00	25.00	200.00
Dorothy Perkins, 3 yr. pink....4-5'	.50	4.00	30.00	250.00
Dorothy Perkins, white .....1-1½'	.40	3.00	25.00	.....
Excelsa, carmine lake .....1-1½'	.30	2.50	20.00	.....
Excelsa, 3 yr. carmine lake.3-4'	.40	3.00	25.00	200.00
Excelsa, carmine lake .....4-5'	.60	5.00	40.00	250.00
Farquhar, pink..3-4'	.40	3.00	25.00	.....
Hiawatha, brilliant red.....3-4'	.40	3.00	25.00	.....
Lady Gay, soft pink .....3-4'	.40	3.00	25.00	200.00
Lady Gay, 3 yr. soft pink.....3-4'	.50	4.00	30.00	250.00
May Queen, clear pink....3-4'	.40	3.00	25.00	.....
Miss Messman, crimson .....1½-2'	.30	2.50	20.00	.....
Miss Messman, crimson .....3-4'	.40	3.00	25.00	.....
Ruby Queen, ruby-red.... ..2-2½'	.40	3.00	25.00	.....
Ruby Queen, 3 yr. ruby-red.3-4'	.50	4.00	30.00	250.00
Wichuraiana, white .....2-2½'	.30	2.50	20.00	.....
Wichuraiana, 3 yr. white..2-2½'	.30	2.50	20.00	.....

HYBRID TEA ROSES.

Gruss an Teplitz, red.....1-1½'	.75	6.00	50.00	.....
Jonkheer J. L. Mock, pink...1-1½'	.75	6.00	50.00	.....

HYBRID PERPETUAL ROSES.
10 for $5.00, $35.00 per 100 except as noted.
Alfred Colomb,
American Beauty,
Baron de Bonstetten,
Baroness de Rothschild,
Captain Hayward,
Coq. des Alpes,
Fisher Holmes,
Earl of Dufferin,
Frau Karl Druschki, $40.00 per 100.
General Jacqueminot,
John Hopper,
Jubilee,
Louis Van Houtte,
Mme. Gabriel Luizet,
Mme. G. Bruant,
Magna Charta,
Marchioness of Lorne,
Marshall P. Wilder,
Margaret Dickson,
Mrs. R. G. S. Crawford,
Paul Neyron,
Vick's Caprice.
CHINA.
Mme. Plantier .....$35.00 per 100
MOSS.
$35.00 per 100.
Blanche Moreau,
Henry Martin,
Princess Adelaide,
Salet.
POLYANTHA.
Write for prices on Polyanthas.
RUGOSA.
Conrad F. Meyer.....$40.00 per 100
THE CONARD & JONES CO.,
West Grove, Pa.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots.
Kaiserin Augusta Victoria, 300.....$12.00 per 100
Columbia ..... 12.00 per 100
Ophelia ..... 12.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

ROSE PLANTS.

	Per 100	Per 1000
Columbia, 3-in. $12.00		$110.00

These are all from selected cuttings.
No charge for packing.
L. R. CODDINGTON, MURRAY HILL, N. J.

Roses: Write for list of strong field-grown plants.
S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES—Continued

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100:
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000:
Excelsa, red, Hiawatha, pink, white eye,
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

ROSES, OWN-ROOT.

	Per 100	Per 1000
Golden Ophelia, 3-in.	$30.00	$250.00
Columbia, 3-in.	15.00	125.00
Columbia, 4-in.	20.00	175.00
Premier, 3-in.	25.00	200.00
Premier, 2½-in. grafted	25.00	225.00
Butterfly, 2½-in. grafted	25.00	225.00
Butterfly, 2½-in.	15.00	120.00
Butterfly, 3-in.	18.00	150.00
Double White Killarney, 3-in.	15.00	125.00
Double White Killarney, 2½-in. grafted	25.00	200.00
Cecile Brunner, 2½-in.	15.00	110.00
Old Gold, 2½-in.	15.00	110.00

Packing at cost.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root	$10.00	$95.00
Kaiserin	10.00	95.00
Radiance	9.00	80.00
White Killarney, own root	9.00	80.00
Dunlop, own root	10.00	90.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $6.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

FINE STOCK OF OWN-ROOT
Roses for immediate shipment.

COLUMBIA.
2-in. ..... $ 6.00 per 100, $55.00 per 1000
3-in. ..... 10.00 per 100, 90.00 per 1000

ELI CROSS,
Grand Rapids, Mich.

OWN-ROOT ROSES, NICE CLEAN STOCK.

	Per 100	Per 1000
4000 Columbia, 4-in.	$20.00	$180.00
2500 Premier, 4-in.	20.00	180.00

No charge for packing.
J. DYMOCK,
Duke Farms Co., Somerville, N. J.

OWN-ROOT ROSE PLANTS.
Strong, healthy stock, to close out.
2500 Columbia, 3-in. ..... $10.00 per 100
1500 Butterfly, 3-in. ..... 10.00 per 100
10 per cent off on orders for 250 or more.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

Roses, bench plants, 400 Columbia, 2-year-old, own-root, $12.00 per 100; 500 Butterfly, 1-year-old, grafted, $15.00 per 100. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

WHITE ROSES.
White Killarney, 2½-in. ..... $ 8.00 per 100
White Killarney, 3-in. ..... 12.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Rose White Wonder, best white; never mildews; 3½-in., $25.00 per 100.
W. J. Olds, Union City, Pa.

See ad Aug. 3. Send for list 350 best sorts. Leedle Co., Expert Rose growers, Springfield, O.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sanseveria Zeylanica, 2½-in., $7.00 per 100.
The Schmidt & Botley Co., Springfield, O.

SEEDS

PANSY SEED.
We can recommend the Pansy seed we are now offering, as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES.
ADONIS, light blue, white center, ⅛ oz., 40c.
ANDROMEDA, lavender and pink, Orchid-flowered, ⅛ oz., 50c.
BLACK, jet black, ⅛ oz., 40c.
MME. PERRET, wonderful frilled flowers, colors are dark red, pink and red, with white margined striped shades, ⅛ oz., 50c.
STRIPED AND BLOTCHED: Beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00. White, yellow, purple and ruby, separate colors of giant-flowered, ⅛ oz., 40c; 1 oz., $3.00.
SUPERB GIANT MIXED: Including all of the above and in addition a liberal amount of Odier's and Cassier's types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.
EXCELSIOR MIXED: A class of Pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.
STORRS & HARRISON CO.,
Painesville, O.

TRUNK'S FAMOUS

CYCLAMEN SEEDS.

A few thousand seeds left.
Price per 1000 seeds.

Perle of Zehlendorf, salmon	$12.00
Rose of Zehlendorf, salmon	12.00
Dark blood red	10.00
Rose of Marienthal, rose with eye	10.00
Pure white	10.00
Bright red	10.00
White with carmine eye	10.00
Pure rose	10.00

Best selected seeds.
Try them and you will want more next year.
Cash with order.

THE LORGUS CO.,
West Chester, Pa.
Agents for Ed. Trunk, Eisenach, Germany.

INTRODUCING TO THE TRADE
The finest German strain of hardy Himalaya Pansy seed.
It is a large-flowering variety and will bloom as soon as frost leaves the ground.
Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

SEASONABLE SEEDS.
Grow Statice, best cut and dried flowers for bouquets, 5 varieties, Latifolium, Caspia, Sinuatum, Bonduellii and Macrophyllum, per pkt., 75c; Roemer's Superb Prize Pansies, splendid, mixed, liberal tr. pkt., 50c; Giant Prize Pansies, tr. pkt., 75c, unexcelled for color and size; Asparagus Plumosus, 250 seeds, 50c; Asparagus Sprengeri, 500 seeds, 50c; Smilax seed, ½ oz., 25c; 500 half-hardy Palm seeds, 5 varieties, 100 each, $1.00.
GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

CYCLAMEN SEEDS.

2,000,000; attractive prices, special discount on large quantities.

SEGERS BROS., LTD.,
1165 Broadway, New York City.

PRIMULA OBCONICA.
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave., San Francisco, Cal

DELPHINIUMS.
Select seed; new crop.
Belladonna, light blue. $3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

8-IN. HIBISCUS MALLOW MARVELS, 8-IN.
Red; summer and fall-blooming;
trade packet, $1.00.
MUSKOGEE SHRUBBERY GARDEN,
P. O. Box 36, Muskogee, Okla.

Seeds: Shasta Daisy, Gaillardia, Coreopsis and Campanula, trade packet, 50c.
Otto P. Krueger, Toledo, O.

Seed of our Ozark Mammoth strain of Pansies, $5.00 per oz.; 2 ozs., $8.00; 3 ozs., $12.00.
This is as fine a strain as you can get anywhere for the money; fine, clean, well-ripened seed, embracing many novelty colorings and shades.
Ozark Pansy Gardens, West Plains, Mo.

NEW SEED.
DELPHINIUM BELLADONNA.
Guaranteed pure seed, oz., $2.00; lb., $20.00.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs., Onarga, Ill.

See display ad this issue for seasonable seeds, and write for our complete list of seeds, bulbs and plants.
S. S. Skidelsky & Co., 53 Park Place, New York.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

SMILAX.
Pinched back 3 times.

	Per 100	Per 1000
2½-in.	$3.00	$25.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VERY FINE SMILAX.
2¼-in. ..... $3.00 per 100, $28.00 per 1000
3-in. ..... 4.00 per 100, 35.00 per 1000
L. B. CODDINGTON, MURRAY HILL, N. J.

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, 2½-in. plants, cut back several times, $3.00 per 100.
Rentschler Floral Co., Madison, Wis.

SMILAX, VERY STRONG.
2¼-in. pinched three times.....$4.00 per 100
GULLETT & SONS, LINCOLN, ILL.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax ready for immediate shipment, 2-in., $3.00 per 100, $28.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, very good, 2-in., $2.50 per 100, $22.50 per 1000. Cash. Ask for prices on quantity.
Harglerode Bros., Shippensburg, Pa.

Smilax, strong plants, three times pinched, from 2¼-in. pots, $4.00 per 100. Cash.
Howard Greenhouses, Scottsbluff, Neb.

Smilax, strong plants, 2-in., $3.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, very healthy and well-branched, 2-in., $3.50 per 100. Freeport Floral Co., Freeport, Ill.

Smilax, strong 3-in., $5.00 per 100.
L. A. Spoden, Erie, Pa.

Smilax, strong 2¼-in., $3.00 per 100. Cash, please. The Sycamore Greenhouses, Sycamore, Ill.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.
Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.
Rust circular with every order and you will have no trouble with rust if you follow instructions.
Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink	$5.00	$45.00
Keystone, one of the best	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color	5.00	45.00
Garnet, rich velvety-red	5.00	45.00
Scarlet, bright and gay	5.00	45.00
Bronze, a novelty in its color	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.
Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.	4.50	40.00
Phelps' Yellow, 2½-in.	4.50	40.00
Ramsburg's Silver Pink	5.00	45.00
Philadelphia Pink, new	5.00	45.00

CARTER & SON, MT. HOLLY, N. J.

Snapdragon Nelrose, strong plants, 2½-in., 6c each Groves Floral Co., Atchison, Kan.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS. OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.50	$55.00
Silver Pink	6.50	55.00
Keystone	6.50	55.00
Giant White	6.50	55.00
Giant Yellow	6.50	55.00
Giant Red	6.50	55.00
Garnet	6.50	55.00

NEWER VARIETIES.
2¼-in. pots, $8.50 per 100, $75.00 per 1000.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."
Grown from seed; pinched and grand plants, ready for winter-flowering; all 2¼-in. size.

	Each	Per 1000
Keystone	6 c	$55.00
White	6 c	55.00
Yellow	6 c	55.00
Nelrose	6 c	55.00
Ramsburg's Pink	6 c	55.00
Philadelphia Pink	7½c	70.00
Golden Pink Queen	7½c	70.00
Golden Delight	8 c	75.00
Orlando	8 c	75.00

We also have ready fine 2-in. of above 6c varieties, 5c each, $45.00 per 1000; 7½c varieties, 6c each, $55.00 per 1000; 8c varieties, 7c each, $65.00 per 1000.
Booking orders for the new "Helen," October delivery, 2¼-in., 10c each.
No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink.
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.
From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $55.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. See display ad. this issue for seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGON PLANTS.
From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $5.00 per 100.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

STRONG SNAPDRAGON PLANTS.
Keystone, Nelrose, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Add 5 per cent for packing. Cash with order.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGONS, STRONG AND HEALTHY.
Pink, bronze and white; pinched back, good winter-bloomers; 2¼-in. stock, $4.50 per 100, $40.00 per 1000. Cash with order.
WM. C. SCHAEFER FLORAL CO.,
Cemetery Rd., Price Hill, Cincinnati, O.

SNAPDRAGONS, READY NOW.
Nice strong plants free from rust, Nelrose, pink; Phelps' White, Phelps' Yellow, garnet and Silver Pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
C. N. BOND, FLORIST, BRATTLEBORO, VT.

SNAPDRAGON KEYSTONE.
Seedlings, 2¼-in., $4.00 per 100.
Strong plants. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

Snapdragons, Silver Pink, Keystone, Nelrose, Phelps' Yellow and White, good, clean stock, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $40.00 per 1000.
Samuel Whitton, Utica, N. Y.

Snapdragons, Silver Pink, Nelrose, Keystone and Garnet, pinched once, Ramsburg's seeds, clean plants, 2¼-in., $5.00 per 100, $40.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

Snapdragons, well-grown from best seed obtainable, Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $6.00 per 100. These plants will please you. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, Silver Pink from Ramsburg's seed, best winter bloomer, pinched back, strong and healthy plants, 2½-in., $5.00 per 100, $45.00 per 1000. No charge for packing. Cash, please.
Stephen Bletterer, New Philadelphia, O.

Snapdragons, Canary Bird, yellow; Snowflake, white; pink, red, carmine, and scarlet; pinched, clean stock, 2½-in., $5.00 per 100.
W. H. Schwan, Gibsonburg, O.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash.
Byer Bros., Chambersburg, Pa.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, ready for bench, pink sorts, mixed; white and yellow separate, strong 3-in., $6.00 per 100. Packing 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Snapdragons, Purple King and Lovely, yellow, white or pink; ready for benching, 2¼-in. pots, $5.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Snapdragons, Silver Pink, white and yellow, all pinched and stocky plants, in separate colors, 2¼-in., 4c. Carl S. Lindey, 1207 S. 17th St., New Castle, Ind.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Snapdragon Silver Pink, fine, healthy plants, 2-in. pots, $5.00 per 100. Cash with order.
The Flower Shop, Frankfort, Ky.

Snapdragons, Silver Pink and Keystone, free from rust, twice pinched, 2½-in., $5.00 per 100.
Plain City Greenhouses, Plain City, O.

Snapdragon seedlings, Ramsburg's strain, Silver Pink, 2½-in., $5.00 per 100. Cash, please.
W. A. Ballou, Wheaton, Ill.

STATICE

STATICE LATIFOLIA
Is a hardy perennial with delicate lavender blue flowers of a mist-like appearance. Very useful to florists either fresh cut or dried for winter use. Flowers about the time Baby's Breath is through and is used in much the same way, doz., $1.20; 100, $8.00; 1000, $75.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Double white, 2¼-in., 5c.
Once pinched; fine stock. Cash.
"Our Quality Excels."
See Snapdragon ad, also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment: once and twice pinched, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

STEVIAS, STRONG PLANTS.
4-in. ..... $12.00 per 100
Several cuttings in each pot.
NEIL NEILSEN, INC., MANKATO, MINN.

Stevias, single, tall, good plants, 3-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, good, bushy plants, 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000. C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, 400 well-pinched and branched, 4-in., $8.00 per 100, $30.00 for the lot. Cash.
H. Roth, La Fayette, Ind.

Stevias, in field, large, 10c; 2¼-in., 3c; rooted cuttings, 1c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Stevias, good, bushy 2½-in., $3.50 per 100, $30.00 per 1000; 500 for $15.00.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, 2¼-in., $4.00 per 100; 4-in., $10.00 per 100; field-grown ready for 6 and 7-in., $12.00 and $15.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, 600 2¼-in., 4c each.
C. Humfeld, Clay Center, Kan.

Stevias, very bushy, sure to please, heavy 5-in., $15.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Stevias, strong, healthy stock, 2¼-in., $3.50 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Stevias, good 2½-in., $3.50 per 100.
Wauseon Floral Co., Wauseon, O.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

Stevias, extra heavy 4-in., $15.00 per 100.
E. H. Montgomery, Fairfield, Ia.

STOCKS

500 10-WEEK STOCKS.
Bismarcks; lavender, pink and yellow; very fine plants, 3-in., 7c each. Cash, please.
DIXON FLORAL CO., DIXON, ILL.

STRAWBERRY PLANTS

Strawberry plants, layer or field-grown, for September and October planting. Aroma, Brandywine, Chesapeake, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondike, Howard No. 17, Marshall, Norwood, Ryckman, Success, Senator Dunlap, Steven's Late, William Belt, $1.50 per 100, $10.00 per 1000. Progressive Everbearing, $2.25 per 100, $13.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

STRAWBERRY PLANTS.
Progressive Everbearing and Senator Dunlap, $5.00 per 1000. No orders taken for less.
LITTLE RIVER PLANT & FRUIT FARM,
Marinette, Wis.

Strawberry plants, pot-grown, Brandywine, Ryckman, Chesapeake, Early Ozark, Gandy, Premier, Howard, Marshall, $4.00 per 100; Progressive Everbearing, $5.50 per 100.
Harry J. Squires, Good Ground, N. Y.

Strawberry plants, Everbearing, 5000 for $30.00. Cash with order.
Mrs. Anna Husted, Zion City, Ill.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, 2¼-in., 6c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

UMBRELLA PLANTS

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Lettuce, Grand Rapids and Big Boston, $1.50 per 1000. Cash.
John I. Whiting, Allegany, N. Y.

Grand Rapids Lettuce plants, now ready, $2.00 per 1000.
W. K. Bradley, 1901 S. A St., Elwood, Ind.

Lettuce, Grand Rapids and Big Boston, strong plants, $2.00 per 1000, $17.50 per 10,000.
Wm. P. Yeagle, Bristol, Pa.

Parsley, double, curled, strong, field-grown plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Celery plants, White Plume, $2.00 per 1000.
Curchoe's Pansy Garden, Pottstown, Pa.

Wanted—Egyptian or Winter Onion sets.
W. J. Olds, Union City, Pa.

VINCAS

VINCAS, VARIEGATA AND GREEN.

We are booking orders for Vinca layers, delivery to begin the last week of September; clump delivery to begin October 1.
500,000 rooted layers of the finest quality and size grown on good clay loam, not of soft growth, but fine, solid stock with plenty of roots, $15.00 per 1000; 100 lots and over at 1000 rate. Special rates on layers of 5000 or more on application.
12,000 clumps, $6.00 per 100, $60.00 per 1000. Cash with order, please.

JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

FIELD-GROWN VINCA VARIEGATA.
Grown in a deep friable clay soil, with underdrainage, which gives them a very firm texture, strong growth and vigor. Every shipment must be satisfactory; otherwise you may return it at my expense. Promptly shipped from Dayton, O.
Large, well-rooted layers, $15.00 per 1000; extra heavy clumps, $6.50 per 100, $60.00 per 1000; 200 at 1000 rate. You will appreciate the prompt, careful and efficient attention given every detail of your order.
LUTHER HORLACHER, R. R. 7, XENIA, O.

VINCAS—Continued

CHOICE VINCAS.
Variegated,
extra fine, field-grown clumps.
Satisfaction guaranteed.
Large clumps .....$60.00 per 1000
Extra large clumps ..... 70.00 per 1000
Cash with order, please.
MANITOWOC FLORAL CO., MANITOWOC, WIS.

VINCA VARIEGATA.
Exceptionally extra heavy stock.
I ship only A 1 stock and sure to please; will ship rooted layers October 1, clumps October 15; clumps, $60.00 per 1000; rooted layers, $15.00 per 1000; 100 at 1000 rate. Better order early.
C. L. FIES, R. NO. 8, DAYTON, O.

A. NO. 1 VINCAS, VARIEGATED.
Strong, field-grown, extra heavy, $8.00 per 100, $75.00 per 1000. Immediate delivery. Cash with order.
CRAWFORD FLORAL CO.,
4512 N. Crawford Ave., Chicago, Ill.

VINCAS VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
Field-grown plants.
$7.50 per 100, $70.00 per 1000. For September delivery only. Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000. Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Vinca Variegata, 3000 extra fine, field-grown, 6c. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

Vinca Variegata, 1500 strong field-grown plants, 5½c each. October delivery. Rooted cuttings, $14.00 per 1000. Cash.
Carl S. Lindey, 1207 S. 17th St., Newcastle, Ind.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vincas, variegated, field-grown, good plants, $7.00 per 100, $60.00 per 1000; 15,000 rooted cuttings, $1.50 per 100.
Willis W. Kinyon, Kinyon St., South Bend, Ind.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Major, variegated, extra heavy field-grown plants, $7.00 per 100. Packing free. Cash.
Valley View Gardens, Tiffin, O.

Vinca Variegata, strong, field-grown clumps, $10.00 per 100. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Vinca Variegata, fine, field-grown plants, $7.50 per 100, $70.00 per 1000. Packing free. Cash.
La Crosse Floral Co., Inc., La Crosse, Wis.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Vinca Variegata, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
The East Lawn Gardens, Urbana, O.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000. September delivery.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vinca Variegata, strong 2-in., ready for 3-in., $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Delivery in August and September, strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS.

	Per 100
Governor Herrick, rich blue, field clumps	$8.00
Lady Hume Campbell, field clumps, flowers double light blue	8.00
Swanley White, field clumps	8.00

THE CONARD & JONES CO.,
West Grove, Pa.

VIOLETS.
GOVERNOR HERRICK,
Strong frame-grown pot-plants,
4-in. .....$10.00 per 100
3-in. ..... 7.00 per 100
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

FREY'S FRAGRANT.
A sport of California with the same color as Governor Herrick, strong growth; large flowers, very fragrant; field-grown plants, $12.00 per 100, $100.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLETS.
GOVERNOR HERRICK.

	Per 100	Per 1000
3-in. strong plants	$7.00	$60.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VIOLETS.
Strong, field-grown clumps,
No. 1, $10.00; good No. 2, $6.00 per 100.
Packed to carry safely.
CHARLES BLACK, HIGHTSTOWN, N. J.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violets, Princess of Wales, blue; Lady Campbell, white; both are fragrant, strong, field-grown plants, $4.00 per 100, prepaid. Mrs. F. C. Graves, 3523 Sherman Ave., Omaha, Neb.

VIOLETS, FIELD-GROWN PLANTS.
Governor Herrick .....$8.00 per 100
Princess of Wales..... 8.00 per 100
CHARLES SHERWOOD, WATERLOO, IA.

VIOLET PRINCESS OF WALES.
Strong, field plants, $10.00 per 100.
A. B. CAMPBELL,
The Violet Man, Cochranville, Pa.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. O. Schmidt, Bristol, Pa.

Violet Princess of Wales, strong, field-grown, $10.00 per 100. Cash.
Sunny Mount Floral Co., Crestwood, Ky.

Violet Princess of Wales, in 3-in. pots, $7.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

MISCELLANEOUS

Geraniums, Easter Greetings and Petunias, 100,000 for October and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season we would like to make friends with you. The list below is way above the average in quality:
Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.
Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2½-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.
Double Petunia Snowball, white; rooted cuttings, 2¼c; fine variegated, rooted cuttings, 2¼c; Blue Vesuvius, new, rooted cuttings, 4c; Pink Beauty, clear rose, new, rooted cuttings, 5c each.
Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.
Coleus Trailing Queen, rooted cuttings, 1c.
Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.
Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.
German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.
Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

FINE STOCK IN FLATS.
Healthy well-grown.

		Per 100
4000	Cineraria, finest Half-dwarf, mixed	$ 3.00
2500	Grevillea Robusta	2.00
500	Petunias, California ruffled giants	2.00
1000	Cytisus Canariensis, Genista	4.00
2000	Smilax	2.00
2000	Stocks, nice, bloom this winter	3.00
200	Begonias, Pink Vernon, in bloom	2.50
1000	Rose Dorothy Perkins	10.00
500	Rose Improved Banksia, white	10.00
3000	Pyrethrum Golden Feather	1.00
500	Veronica, 3 varieties	5.00
500	Acacia Baileyana	3.00

PACIFIC PROPAGATING GARDENS,
1836 University Ave., Berkeley, Cal.

Asparagus, Sprengeri and Plumosus Nanus, 2¼-in., 5c; 3-in., 10c; 4-in., 15c. Rex Begonia, fine 2¼-in., 15c; 2-in., 10c; 4-in., 30c; 5-in., 40c; 6-in., 50c. Carnations, red and Matchless, $7.00 per 100. Chrysanthemums, 2¼-in., 3c. Cyclamen, best, mixed, 3-in., 15c; 4-in., 30c. Dracaenas, from field, 2-in., 2½-in. and 3-in., 3c, 4c and 8c. Bellis Daisies, clumps, 5c. Forget-me-nots, 2-in., 5c. Hydrangea Otaksa, field-grown, 20c to $1.50. Stevias, in field, large, 10c; 2½-in., 3c; rooted cuttings, $1.00 per 100. Vincas, in field, $9.00 and $7.00 per 100; rooted cuttings, $18.00 per 1000. Cleveland Cherries from field, well berried, 10c and 15c. Swainsonas, 2½-in., 6c. Geraniums, rooted cuttings, S. A. Nutt, Buchner, Viaud, Doyle, Presilly, $20.00; Ricard, Poitevine, Hill, $30.00 per 1000; 2-in., $4.00 and $6.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

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Asparagus Sprengeri, 5-in..... 8c each
Asparagus Sprengeri, bushy 4-in.....12c each
Dracaena Indivisa, strong 3-in..... 8c each
Vinca Variegata, field-grown plants..... 5c each
Vinca Variegata, 3-in..... 8c each
Vinca Variegata, 4-in.....10c each
Carnations, bushy, clean and healthy; field-grown plants ready for benching, Philadelphia, $7.00 per 100, $65.00 per 1000; Matchless and Harlowarden, dark red, $5.00 per 100, $45.00 per 1000. Cash, please. Martin Keit, 601 Washington Ave., Bay City, Mich.

Daisies, Shasta and Maximum, best cut flower varieties, $2.00 per 100, $17.50 per 1000.
Coreopsis, nice plants, $2.00 per 100.
Irises, assorted colors, $1.50 per 100.
Honeysuckle, 2-year, 12½c each.
Gypsophila, 2-year, 10c. Packing free.
Mrs. E. W. Stilley, 1400 Jefferson Ave., Johnston City, Ill.

BARGAINS FOR LACK OF ROOM.
I offer the following strong divisions of German Iris, mixed: Sibirica Iris, blue; Lemon Lilies; Narcissus White Star, double; hardy Phloxes, 1-year-old seedlings from mixed seed, $2.00 per 100, $15.00 per 1000.
VINEGAR HILL NURSERY, HOUSTON, MINN.

Geraniums, S. A. Nutt, Poitevine, Buchner, Michell, Lawrence and Tracy, 2½-in., $5.00 per 100.
Primula Obconica, 2½-in., $7.00 per 100.
Begonia Chatelaine, 2½-in., $7.00 per 100.
Boston Ferns, 4-in., $30.00 per 100.
Tracy Floral Co., Bozeman, Mont.

Chrysanthemums, 1000 3-in. plants, Pink Seidewitz and White Mistletoe, $5.00 per 100.
Poinsettias, 3000 2¼-in. plants, $7.00 per 100. No charge for packing. Good stock.
Cowan Bros. & Co., Terre Haute, Ind.

Geraniums, S. A. Nutt, Viaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.
Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.
Osage Greenhouse, Osage, Ia.

Cleveland Cherries, 4-in., 10c each.
Cinerarias, 2½-in., 4c each.
Begonia Chatelaine, 2½-in., 5c; 3-in., 10c each.
Asparagus Plumosus, 2½-in., 4c each.
Argos Greenhouse, Argos, Ind.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmaus Bros., Paducah, Ky.

TO EXCHANGE

To Exchange—Or will sell Canna clumps, 250 J. D. Eisele, 25c; 250 The President, 40c; 250 King Humbert, 25c; 250 Mrs. Alfred Conard, 40c; 500 Rosea Gigantea, 35c. These Cannas were started by R. Vincent, Jr., & Sons Co. and planted in our fields May 3; 20 to 30 eyes. For Peonies, Irises, Phloxes, etc. Buster Bros., Growers of fine Gladioli and Dahlias, Wilmington, O.

To Exchange—Or for sale, Chrysanthemum plants, Carnations, field Vincas, Begonia cuttings, St. Regis Raspberry plants or 14-in., width, glass. For Utilitor tractor, model 500, either in or out of repair.
A. J. Humphreys, Mt. Sterling, Ky.

To Exchange—White Enchantress, Matchless, Miss Theo, fine plants, $6.00 per 100, $50.00 per 1000, for Ferns, Sprengeri, Cyclamen, building material, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—2000 Matchless Carnations, extra fine field-grown, 5c each, for Fern Macawii, Cyclamen, Begonias, Perennials or nursery stock.
The Flower Shop, Hoopeston, Ill.

To Exchange—Or will sell field-grown Geranium S. A. Nutt, 3-in., 5c, for Gladiolus bulbs, Canna King Humbert clumps, Boston Ferns. Or what have you? The East Lawn Gardens, Urbana, O.

To Exchange—Dracaena Indivisa, large 2½-in. pots, $5.00 per 100, for Carnation plants. Cash with order. Earl Shults, Horseheads, N. Y.

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ARTIFICIAL FLOWERS.

Our "Singerine" Roses, Violets, Callas and Easter Lilies in your funeral work will look as natural as nature itself and will save you money, time and worry. They are (mounted) stemmed ready to use instantly.

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Prices: Roses, pink, white and yellow mounted on 4-inch sticks, $5.00 per 100, $45.00 per 1000.

Violets, lavender and white; two flowers mounted on 5-inch sticks, $3.50 per 100, $30.00 per 1000.

Easter and Calla Lilies mounted on 6-inch sticks, $10.00 per 100, $95.00 per 1000. No order for less than 100 accepted.

THE SINGERINE FLOWER CO.,
Sole Manufacturers, Louisville, Ky.

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Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.75 per 100, $12.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

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ASPARAGUS PLUMOSUS SPRAYS.

Fine sprays for corsage bouquet work, 25c per bunch, $10.00 per 1000 sprays.

Crate containing 825 long, medium and short sprays, $5.00; half crate, $2.50.

Selected, mixed length sprays, 50c per bunch; selected, heavy sprays, 1½ to 2-ft. stems, 75c per bunch. I pack 15 to 25 bunches to a crate. Crates are corrugated paper, making transportation charges cheaper.

To insure regular all season shipments, place your order early. Cash or c. o. d. by parcel post or express from unknown parties. Wire or write.
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Prompt and careful service.
Trial shipment on request.
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300 to crate, $4.50. Weekly shipments on request.
Cash, please.
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Asparagus sprays, Plumosus and Sprengeri, sample box of either for $1.00. Cash with order.
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CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

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166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

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FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia 2.50%; available phosphate acid 1.50%; potash 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00
Bonemeal rosegrower, per ton	45.00
Bonemeal, standard grade, per ton	40.00
Poultry manure, pulverized, per ton	34.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

Pulverized poultry manure, $2.00 per 100 lbs.
C. W. Callender, West Union, Ia.

Sheep manure, bonemeal and peat. Write for prices on any quantity.
The Holmes-Letherman Seed Co., Canton, O.

Ashes, strong, clean, unleached, hardwood ashes, $2.00 per 100 lbs., $20.00 per ton.
Elms Plantation Co., Roper, N. C.

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"RAINBOW" AQUARIUM SHELLS.
Per doz. cartons, $1.25; per gross, $13.50.
"RAINBOW" NATURAL FISH FOOD.
Per doz. boxes, 75c; per gross, $7.00.
"RAINBOW" FLAKE FISH FOOD.
Per doz. boxes, 60c; per gross, $5.50.
"RAINBOW" WAFER FISH FOOD.
Per doz boxes, 75c; per gross, $6.50.
Prices are f. o. b. Chicago.
Also bird seed in bulk and packages, song restorer, nesting bird gravel, cuttle bone. Write for prices.

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Wholesale Seed Merchant,
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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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By Matthew Crawford and Dr. Van Fleet.
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One hundred pages of the experience of two keen observers which every grower should read while his fields are in flower.
Sent postpaid on receipt of $1.50.
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HIGH GRADE SCREENED LEAF MOLD.
"Flaky Stuff;" successful growers use and recommend ours; $1.15 per 2 bu. sack; 5 or more at $1.00 per sack.
JOHN B. ROY, CONWAY, MICH.

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HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.
HALL'S FREE NICOTINE—For greenhouse spraying or vaporizing. 40% Nicotine guaranteed. Made up as a spray it costs only 2½ cents a gallon. 8-lb tins $15.00, 2-lb. tins $4.25, ½-lb. tins $1.40.
HALL'S NICOTINE SULPHATE—For outdoor spraying against plant lice and similar insects. 40% Nicotine guaranteed. Cost of spray is only 2 cents a gallon. 10-lb. tins $13.50, 2-lb tins $3.50, ½-lb. tins $1.25, 1-oz. bottles 35c.
HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks $4.50, 2-lb. drums 35c.
Buy from your dealer. If he is not supplied, send us your order along with his name.
HALL TOBACCO CHEMICAL CO.,
3961 Park Ave., St. Louis, Mo.

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RED STAR BRAND RAFFIA.

1 bale up (225 lbs.)	8½c lb.
100 lbs. up	10 c lb.
50 lbs. up	11½c lb.
25 lbs. up	13 c lb.

Cash with order.
Also three other dependable brands in natural and dyed in twenty colors.
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"SAY IT WITH FLOWERS."
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SPHAGNUM MOSS.
New, large burlap bales.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
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25-bale lots, f. o. b. woods	.85
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100-bale lots, f. o. b. woods	.75

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25 bales, $22.50.
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166 N. Wabash Ave., Chicago, Ill.

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Carlots or less.
Write for prices.
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Shagnum Moss, best quality; large burlapped bales, 10 bales, $7.00; 25 bales, $16.25; 50 bales, $31.50; 100 bales, $60.00. Write for carlots.
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Calvin Conklin, Cedar Run, N. J.

Sphagnum Moss, 10 bbl. bale, $3.00, 5 bales, $11.00; 5 5-bbl. bales, $7.50; 5 8-bbl. bales, $9.00. Burlap, 40c per bale extra. Cash.
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HIGH-GRADE SPHAGNUM MOSS.
Booking carlots, season delivery. Write.
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TOBACCO PRODUCTS.
Baled stems, 200 lbs., $3.00; 400 lbs., $5.00; ton, $15.00.
Tobacco dust, 100 lbs., $2.00; ton, $25.00.
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Special prices on stems and dust in carlots.
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TOBACCO, STRONG, FRESH STEMS.
500 lb. bale, $4.00;
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ton, $14.00.
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Tobacco Stems put up in bales, $18.00 per ton, f. o. b. South Bend, Ind., or Benton Harbor, Mich. Landfield & Steele, Cigar Manufacturers, Box 324, Bentor Harbor, Mich.

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FLORISTS' WIRE DESIGNS.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
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116-18 SEVENTH ST.,
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WIRE WORK; ONCE TRIED, ALWAY USED.
Write for reduced price list just out, of single and double wreaths, easels, rings and flat crosses.
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Wood labels, for nurserymen and florists.
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have built up a steadily increasing reputation over a period of years for rendering that day-in and day-out dependable service so absolutely necessary for profit in the flower and vegetable growing business.

That is why so many of the growers come back to us year after year with their greenhouse requirements—a testimonial to the unvarying quality of King Greenhouses.

The proof of the pudding is in the eating—the proof of a greenhouse is in the quality, service and profit gained on the original investment.

A few moments spent now in writing for the bulletins about King Greenhouses may pay you a handsome profit in the future. We'll be glad to send the bulletins immediately upon receiving your letter.

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

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WALL WITH ANGLE EAVE READY FOR WOODWORK

There is all the difference in the world. A few weeks ago, many were thinking that hard times had come to stay, that it was hopeless to expect business to come back to normal.

But NOW—

there are signs of an increase in business on every hand. The automobile manufacturer is behind in his orders, the shoe dealer is working over time, the steel mills are running full, and you? What are you doing to prepare yourself for big business, which is not far ahead?

Are you still scared? If you are, and don't get over it pretty quick, you will lose out, on the big opportunity to get **your share of the profits.**

If you have been planning on building, you make a mistake to delay another minute. Come in and talk with AGMCO experts. If there are any questions you would like to ask, we will be glad to answer them. As one of the largest greenhouse builders in the country, we advise you to **BUILD NOW.**

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General Offices: Chicago. Factory: Pana, Ill.

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The Art of Buying Greenhouses

Too often is the custom observed of selecting a number of "Greenhouse manufacturers in the same class" and arbitrarily placing the order with the lowest bidder.

If it were possible to find a group of Greenhouse manufacturers identical as to plant, equipment, judgment, experience, zeal for excellence, pride of production, integrity of purpose—if such a manifestly impossible thing were possible, then this practice would appear most reasonable.

But greenhouse manufacturers differ—and the differential in the quality most generally is indicated by the differential in their estimates.

The most expensive manufacturer will insist that by using his product the largest return will achieve on the investment.

On the other hand, the cheapest manufacturer will probably contend that his greenhouse is "just as good."

Sometimes the particular work should be placed without regard to price: Sometimes, but not often the cheapest (which by the way will NOT be "just as good") will suffice for the work in hand and will prove a good investment. In most cases, however, some golden mean between the most expensive and the cheapest will be the wisest choice.

To pick this greenhouse requires nice discrimination, and here is where the **Art of Buying Comes In.**

But always remember this: The greenhouse must be good enough not only to serve its present purpose, but the future, and must also maintain the prestige of the manufacturer that builds it.

That's Us.

Write for estimates.

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge

CHALLENGE

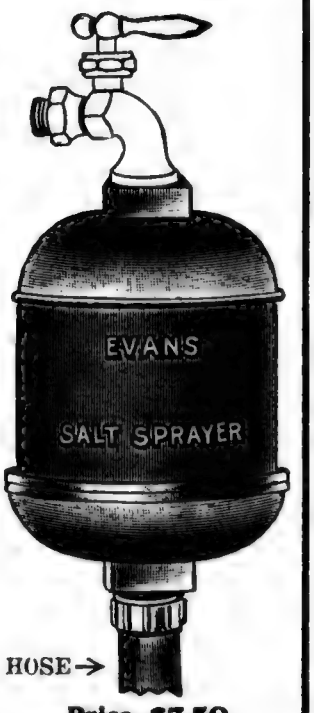
Ventilating Apparatus and Greenhouse Fittings

If the plans for your next greenhouse do not already include **Challenge Equipment,** it will be to your advantage to specify same **NOW.**

Catalogue and estimate furnished upon request.

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Corner North 15th and Penna. R. R.



Price, $7.50

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FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, SEPTEMBER 21, 1922. No. 1295.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28 00
Golden Spur	6.50	60.00

FREESIA PURITY	Per 100	Per 1000
Select Size, ½ to ⅝-inch	$1.65	$14.00

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

FOR AN EARLY EASTER

Plant Formosa Lilies Now

Green-stemmed varieties, $55.00 per case
Black-stemmed varieties, 60.00 per case

PURITY FREESIAS, ½ to ⅝-in., $15.00 per 1000

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MILWAUKEE, WIS.

COMMONWEALTH

Brighter and deeper pink than Premier. Almost immune to black spot and mildew. A rose you can flower for twelve months per year. A forcing rose of the highest quality.

We shall disseminate **COMMONWEALTH** for the Montgomery Company in 1923. Only grafted plants offered.

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The E. G. Hill Co.

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Richmond, Indiana

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Which are not the cheapest, but as low as good, dependable stock can be had for

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Paper White Grandiflora, 1250 to case	$37.00 per 1000
Paper White Grandiflora, 1000 to case	43.00 per 1000
Grand Soleil D'Or	85.00 per 1000
Golden Spur	45.00 per 1000
White Roman Hyacinths	70.00 per 1000
LILIUM FORMOSUM, size 9/11, 130 to case	50.00 per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case	59.00 per case

Ralph M. Ward & Company, Inc.
The Lily House
Not How Cheap, But How Good. **25 Murray Street, NEW YORK**

PURITY FREESIA BULBS

½-inch	$7.50 per 1000
5000 lots or more	7.00 per 1000
½ to ⅝-inch	12.00 per 1000
⅝ to ¾-inch, selected bulbs	20.00 per 1000

SUNSET MIXTURE, mostly light pink and bronze colors, $3.00 per 100; $25.00 per 1000

GENERAL PERSHING, bronze pink, $3.00 per 100; $27.50 per 1000

Lilium Formosum Bulbs

READY FOR IMMEDIATE SHIPMENT

6 to 8 size, 350 bulbs in a case	$42.50 per case
7 to 9 size, 250 bulbs in a case	50.00 per case
8 to 10 size, 200 bulbs in a case	50.00 per case
9 to 10 size, 175 bulbs in a case	52.50 per case
10 to 11 size, 125 bulbs in a case	52.50 per case

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

These bulbs are packed in standard cases, and are therefore up to size, which much stock offered is not

12 ctm., 1250 to case	$30.00 per 1000
13 ctm., 1250 to case	40.00 per 1000

DUTCH BULBS—Special lot while they last!

Narcissus Von Sion, double nosed mother bulbs, very fine, 1 case of 1375, 2 cases 1350 each, 1 case 1500, $42.00 per 1000 in case lots.

Darwin Tulips. These desirable varieties, case 119, 4000 Mme. Krelage, $28.00 per 1000; case 120, 1000 Mme. Krelage, 3750 Bartigon, $33.50 per 1000; case 121 and 122 each, 2250 Pride of Haarlem, $23.00 per 1000; case 123, 500 Pride of Haarlem, 1250 Bartigon, 1500 Princess Elizabeth, $40.00 per 1000.

ASPARAGUS PLUMOSUS SEED

Extra fine	$1.75 per 1000, $15.00 per 10,000
Sprengeri Seed	1.00 per 1000, 9.00 per 10,000

See our ad in this issue for Seasonable Seeds and write for complete new list of Bulbs and Plants. Also see classified ads.

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FREESIA---Purity

CROP SHORT—ORDER PROMPTLY

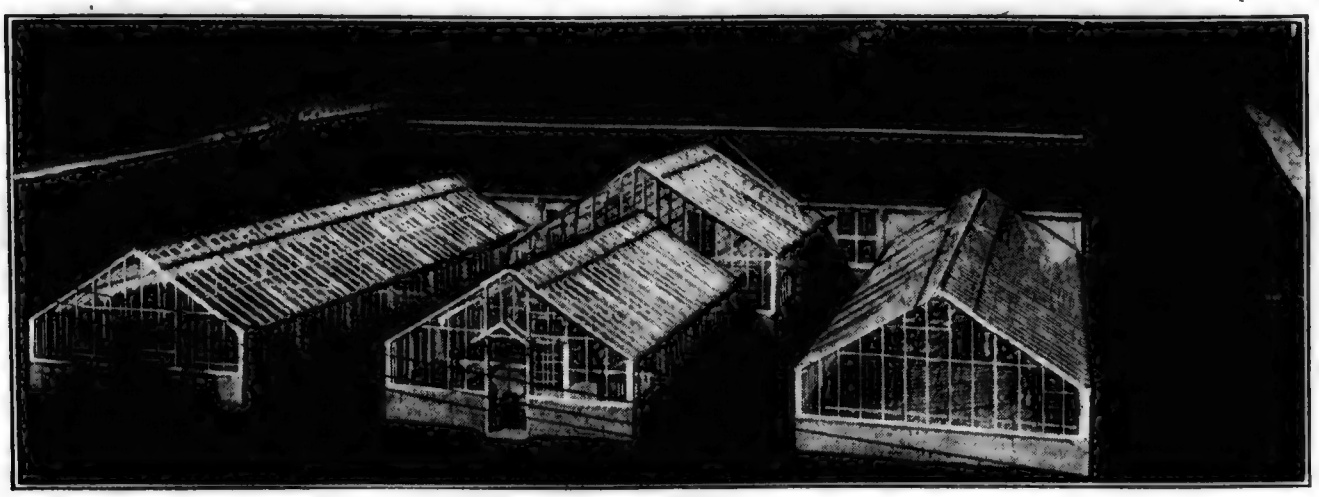
Good sound bulbs, ½ to ⅝-in., $2.00 per 100; $15.00 per 1000. ⅝-in., $2.50 per 100; $20.00 per 1000. ⅝ to ¾-in., $3.50 per 100, $30.00 per 1000.

AMILSCO---Florists' Green Thread

Twice the average strength and more economical than thread put up on wooden spools. Per box, 12 tubes (about 7000 ft.), $2.75; 5 boxes, $2.50 per box; 10 boxes, $2.35 per box.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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View of the Houses Composing the McGill University Botany Greenhouse Laboratory.

Famous Old Canadian University

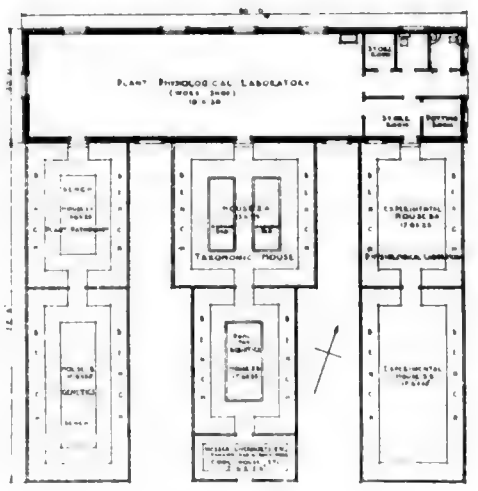
Completes Its New Botany Greenhouse Laboratory

McGill University, of Montreal, has recently completed one of the finest greenhouse laboratories in the Western Hemisphere.
In truth, it quite outstrips anything like it, even in England.

For over ten years the Board of Governors has had the project in hand.
To Professor Lloyd is due great credit for the original conception of the idea, and the careful working out of every detail.

Here is an extract from "The McGill News" which we take the liberty of quoting.

"The building consists of four parts, three glass houses and a building of artificial stone, which harmonizes well with the other buildings. This building of a single story 75 feet long and 20 feet wide is in greenhouse parlance the "header house," but in this case it will serve as a laboratory and workshop. Here advanced students will be afforded space for their work, and the equipment will ultimately be especially planned for work in plant physiology, plant pathology and genetics. This equipment will include work benches for wood and metal work and a few tooling machines. As the accompanying plan shows, a small part of the space is set aside as storerooms, a potting room and so forth.



"Extending approximately south from the southern face of the workshop are three glass houses. These are numbered in the plan. Each house is 58 feet 8 inches long and 17 feet 6 inches wide, with the exception of one compartment, 25 feet square. House No. 1 is divided into two compartments, one of which will be devoted to plant pathology, the other to genetics. House 2A is 25 feet square and has a total height of about 20 feet. An increased height for taller plants is obtained by means of two depressed ground beds occupying the middle of the house. A second compartment (House 2B) is furnished with the cement tank for the culture of aquatic plants. Both of these compartments have ordinary side benches. A third small compartment with a narrow sidewalk and a central depressed ground bed will be used in the cultivation of mosses, liverworts and other lowly forms.

"House No. 3, which is divided into two compartments, is intended for experimental work in plant physiology. Here there are only side benches, the middle of each compartment being continuously floored with cement so that tables and apparatus may be arranged in a fashion to suit the exigencies of any particular case.

"The system is heated by steam. This is a departure from the usual method of using hot water. It is confidently believed that steam heating will prove completely adequate to our needs, and has the advantage of permitting a practically complete use of beds below the benches. It permitted also a very material reduction in cost of construction."

To which let us add that the construction is our best type of iron frame and high grade equipment throughout.

Lord & Burnham Co.
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Western Factory Des Plaines, Ill.
Canadian Factory St. Catharines, Ont.
IRVINGTON New York
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PREPARED FOLIAGES
WILL ENABLE YOU TO INCREASE YOUR FALL SALES

New Crop Oak Sprays
in brilliant shades of Tan, Brown, Red or Green.

Uva Sprays
in metallic finishes.

Oak Wreathing
in plain and metallic effects.

All suitable for Fall Openings



New importations of
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Ruscus
in metallic, dyed and two-tone effects.

Cycas Leaves

Lycopodium

which can be used effectively in wreath and design work.

Newest and Most Complete Line of
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as well as
Staple Florists' Supplies
are all shown in our new
ILLUSTRATED CATALOGUE
just off the press

A fifty-two page catalogue showing many new novelties of interest to every florist, also staple supplies. The most elaborate and complete florist booklet ever distributed amongst the florists' trade. Mail attached coupon for your copy today.

We ship what you want when you want it without packing and delivery charges.

OVE GNATT CO.,
La Porte, Ind.

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EARLY WINTER FLOWERING VARIETIES

White and Pink Bicolor Varieties

	1 Oz.	4 Oz.	1 Lb.
Columbia, best white and pink	$1.00	$3.00	$10.00
Xmas Pink, extra selected Blanche Ferry	.75	2.00	7.50
PINK COLORS			
Zvolanek's Rose	1.00	3.00	10.00
Rose Charm	1.00	3.00	10.00
Fair Maid	1.00	3.00	10.00
Gorgeous	1.00	3.00	10.00
Miss Louise Gude	.75	2.00	7.50
Bohemian Girl	.75	2.00	7.50
Mrs. A. A. Skach	.75	2.00	7.50
Mrs. Sim Orchid	.75	2.00	7.50
Rose Queen	.75	2.00	7.50
Yarrawa	.75	2.00	7.50
Fordhook Rose	.75	2.00	7.50
Hercules	.75	2.00	7.50
Fordhook Pink, pink and white	.75	2.00	7.50
Lavender Pink	.75	2.00	7.50
Songbird	.75	2.00	7.50
The Beauty	.75	2.00	7.50
Selma Swenson	.75	2.00	7.50
Loveliness, white edged rose pink	.75	2.00	7.50
Apricot Orchid, buff pink	.75	2.00	7.50
WHITE COLORS			
Madonna, black seeded	1.00	3.00	10.00
All White, white seeded	1.00	3.00	10.00
White Orchid, white seeded	.75	2.00	7.50
Venus, black seeded	.75	2.00	7.50
Mrs. M. Spanolin, black seeded	.75	2.00	7.50
Watchung Orchid, black seeded	.75	2.00	7.50
Mrs. Sankey, black seeded	.75	2.00	7.50
Snowflake, white seeded	.75	2.00	7.50
Snowstorm	.75	2.00	7.50
Cream	.75	2.00	7.50

LAVENDER AND BLUE COLORS

	1 Oz.	4 Oz.	1 Lb.
Mrs. Chas. Zvolanek	$0.75	$2.00	$ 7.50
Zvolanek's Blue	.75	2.00	7.50
True Blue	.75	2.00	7.50
Early Irene	1.00	3.00	10.00
Lavender King	.75	2.00	7.50
Blue Bird	.75	2.00	7.50
Asta Ohn	.75	2.00	7.50
Warbler	.75	2.00	7.50
Songster	.75	2.00	7.50
Wedgwood	.75	2.00	7.50
Heatherbell	.75	2.00	7.50
ORANGE COLORS			
Zvolanek's Orange (Fiery Scarlet Orange)	.75	2.00	7.50
Helen Lewis	.75	2.00	7.50
Morning Star, orange scarlet	.75	2.00	7.50
RED AND SCARLET COLORS			
Grenadier, novelty dazzling scarlet	2.00	4.50	20.00
Zvolanek's Red	.75	2.00	7.50
Red Orchid	.75	2.00	7.50
All Colors Mixed	.75	2.00	7.50

Yarrawa. Selected Australian grown. $2.00 per oz., ¼ lb. $6.00, 1 lb. $20.00.

Rose Queen. Selected greenhouse grown. $3.00 per oz., ¼ lb. $10.00, 1 lb. $35.00.

Burpee's Varieties. Grown by Burpee. At Burpee's prices. I have their New York Agency. Let me fill your order.

Zvolanek's Varieties. Grown by Zvolanek. At Zvolanek's prices. Let me fill your order.



New Mother's Carnation

Pure white, perfectly hardy

A wonderful pot plant for Mothers' Day. Plant in a cold frame from the field, cover with sash, pot up March 1st, flowers 2 to 2½ inches in diameter. Very fragrant. A desirable novelty.

	100	1000
FIELD GROWN PLANTS, ready Oct.	$20.00	$180.00
ROOTED CUTTINGS, Jan., 1923	12.00	100.00

No orders filled for less than 100 plants.

LILIUM FORMOSUM, all sizes are on the way, ask for prices.
DUTCH BULBS
FRENCH BULBS

BURPEE'S EARLY WINTER FLOWERING SWEET PEA SEEDS

Grown by Burpee. I have their New York agency. Let me fill your order — at Burpee's prices

NEW VARIETIES

	Tr. pkt.	Oz.	¼ lb.	Lb.
BURPEE'S ORANGE	$1.00	$5.00	$15.00	$50.00
Cheerful	1.00	5.00	15.00	50.00
Sunburst Improved	...	1.00	3.00	10.00
Mrs. Warren G. Harding	.50	2.50	7.50	25.00
Mrs. Kerr (Burpee's)	.50	2.00	6.00	18.00
White Star (Burpee's)	.50	2.00	6.00	18.00

STANDARD VARIETIES

	Oz.	¼ lb.	Lb.
Snowstorm Improved (White)	$0.80	$2.40	$8.00
Early Sankey (Black Seeded White)	.60	1.80	6.00
Sweet Briar (Pink)	.60	1.80	6.00
Enchantress (Deep pink)	.60	1.80	6.00
Rose Queen	.60	1.80	6.00
Fordhook Rose Improved	.50	1.50	5.00
Glitters (Orange Scarlet)	1.00	3.00	10.00

	Oz.	¼ lb.	Lb.
Apricot	$0.80	$2.40	$8.00
Flamingo (Orange)	1.00	3.00	10.00
Gorgeous (Cerise)	.60	1.80	6.00
Lavender King	.60	1.80	6.00
Blue Bird	.60	1.80	6.00
True Blue	.80	2.40	8.00
Glorious (Royal Purple)	.50	1.50	5.00
Maroon Prince	.60	1.80	6.00
Fordhook Pink and White	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
Columbia	.80	2.40	8.00

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. Less 5% for cash with order.

	Pkt.
ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed.	
Keystone	$1.00
Ramsburg's and Buxton's Silver Pink	1.00
Nelrose, Deep Pink and Giant Yellow	.50
Phelps' White and Scarlet	.50
Garnet and Giant Bronze	.50
Fancy Mixed Colors	.50
Golden Pink Queen	1.00
Hybrid Pink, Soft Orchid	1.00
Orlando	1.00
Philadelphia Pink	1.00

THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz. $3.00, oz. $5.00.

CALCEOLARIA, Hybrida Grandiflora, extra choice mixed, 1000 seeds, $1.00. **Rugosa Nana, Dwarf** Mixed, 1000 seeds, $1.00.

CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, $1.00.
Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, $1.00.
Giant Flowering Matador, crimson, 500 seeds, 75c.
Giant Flowering Rosea, 500 seeds, 75c.
Giant Flowering Royal Blue, 500 seeds, 75c.
Stellata Hybrids, finest mixed, 1000 seeds, $1.00.

CYCLAMEN SEED
New crop ready now.

Lehnig & Winnefeld Strain
(American grown), $2.00 per 100, $15.00 per 1000.

Peterson Strain
(American grown), $1.50 per 100, $12.00 per 1000.

Giant English Strain
$1.50 per 100, $12.00 per 1000.

Best German Strain
$1.00 per 100, $9.00 per 1000.

All four strains at above prices in any of the following colors:
Giant Brilliant Red
Giant Dark Glowing Xmas Red
Giant Pink with Rose Eye
Giant Rose of Marienthal
Giant White with Pink Eye
Giant Glory of Wandsbek, Salmon
Giant Pure White
Giant American Beauty
Giant Lavender.
Giant Daybreak Pink
Giant All Colors Mixed.

Special prices on large quantities on application.

MIGNONETTE

Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

PANSY SEEDS

Home grown. Best money can buy.

Giant Masterpiece	Giant Lavender
Giant Red Shades	Giant White
Giant Beaconsfield	Giant Yellow

Giant Bronze Shades

Mixtures: Giant Florist Mixture, Trade pkt., 75c; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $4.00; oz., $6.00.

Steele's Mastodon Private Stock Mixture, ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Steele's Greenhouse Special, Long-Stemmed Mixture, ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2.00; ¼ oz., $3.50; ½ oz., $6.50; 1 oz., $12.00.

STOCKS, Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ¼ oz., 75c; ½ oz., $2.00; oz., $5.00.

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY

Place Standing Orders for

Double White Cecile

CHRYSAN

Valley

Carnations

All Standard Roses

POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 0035

Regular Shipments Now

Killarney
Brunner
Aaron Wards

THEMUMS

Orchids
Floral Greens
Celosia *Brysonia*

THERS COMPANY

FLOWERS IN THE WORLD

RANDOLPH ST.

CHICAGO

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

Including New Corsage and Shower Bouquet Ribbons

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS **WE ALSO HANDLE CANARIES**

"Our Special"
Assortment all for **$24.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only **$36.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price **$14.50**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.00 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA



"Complete Service for Florists"

P. B. Co. BASKET SPECIAL

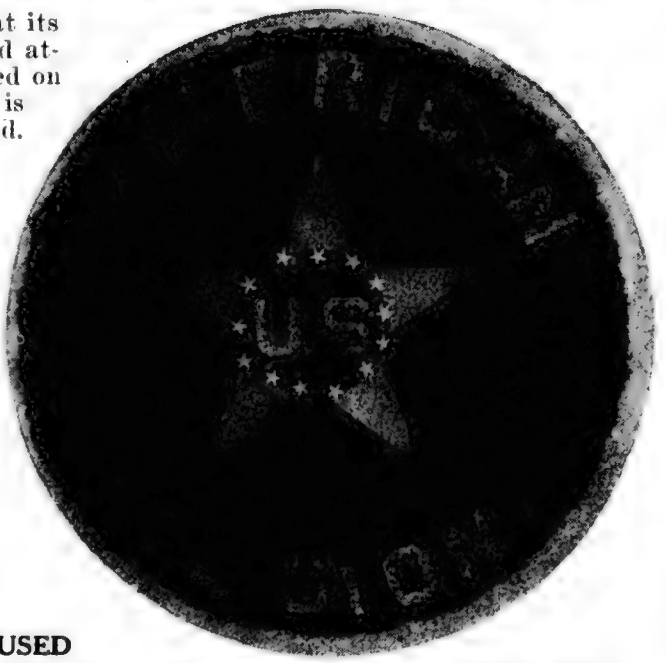
Our new basket same as cut, 23 inches over all. Body of Basket 8 inches high and 10 inches wide. Known as our "P.B.Co. Special." Try a few today.

Any color desired, Each $1.25; Per Doz., $14.50

AMERICAN LEGION EMBLEMS

This emblem is difficult to show at its true worth in a cut, as the rich and attractive colors can not be reproduced on the printed page. The background is a stiff boxboard heavily gold frosted. Then comes a broad band of blue fringe carrying the words "American Legion" in gold letters. The large, decorated Gold Star in the center is on a background of green dyed lycopodium. You will not need many flowers in any design in which this Emblem of the Legion is used. We offer the Emblem in four sizes, each in its individual cardboard box, as follows:

	Each
No. 1— 7 inch	$1.00
No. 2—13 inch	1.50
No. 3—15 inch	2.00
No. 4—17 inch	3.00



HAS MADE A HIT WHEREVER USED

PREPARED OAK LEAVES IN CARTONS

Brown—Green—Red. Per carton.....$2.00

LARGE BRANCHES OF PREPARED OAK LEAVES

Ideal for backgrounds. **Green, Brown or Red.**

Per lb. .....28c Per 100 lbs.....22½c lb.

Pastel Colors.

Per lb. .....50c Per 100 lbs.....45c lb.

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, **$2.00 per lb., or $18.00 for a 10-lb. assortment.**

Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper, Wrapping Paper and Supplies in General.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone Randolph 0035 — **CHICAGO** — 66 to 74 East Randolph Street

Good Shipping Roses

BUY DIRECT FROM THE GROWERS

Our Roses have a National Reputation for Quality and are Guaranteed Strictly Fresh

Place your regular order with us, as our Roses are always the best for shipping. Our Ferns and Asparagus are also the best that you can get in this market. Place your order early to insure its being filled.

FERNS—We call attention to our Ferns, which are the best in the market. Please note that our price is only $2.00 to $2.50 per thousand. We are headquarters for Ferns in Chicago.

PRICE LIST

Subject to Market Fluctuations

PREMIER Per 100

Fancy long	$12.00 to $15.00
Choice medium	8.00
Good short	4.00 to 6.00

COLUMBIA

Fancy long	$12.00
Choice medium	8.00
Good short	$4.00 to 6.00

CRUSADER

Long	$16.00
Medium	10.00
Short	6.00

BUTTERFLY and OPHELIA

	Per 100
Fancy Long	$12.00
Choice Medium	$6.00 to 8.00
Good Short	4.00

WHITE KILLARNEY and ANGELUS

Fancy long	$8.00 to $10.00
Choice medium	6.00
Good short	4.00 to 5.00

SUNBURST

Choice medium	$8.00 to $10.00
Good short	4.00 to 5.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, short . . . . . per 100, $3.00 to $4.00
ROSES, medium . . . . . per 100, 6.00

When ordering please state what grade wanted

POMPON, white mums, good sized bunches, per bunch . . . . . 35c to 50c
FANCY FERNS, best new ferns, per 1000, $2.00 to $2.50

ADIANTUM—Fancy long . . . . . $1.50 to $2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, $2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

The Denver Wholesale Florists' Co.

DENVER, COLO.

The largest and by far the best equipped and most centrally located wholesale house in this locality.

ROSES
MUMS
VALLEY
ORCHIDS

And every other variety of Cut Flowers and Greens in season.

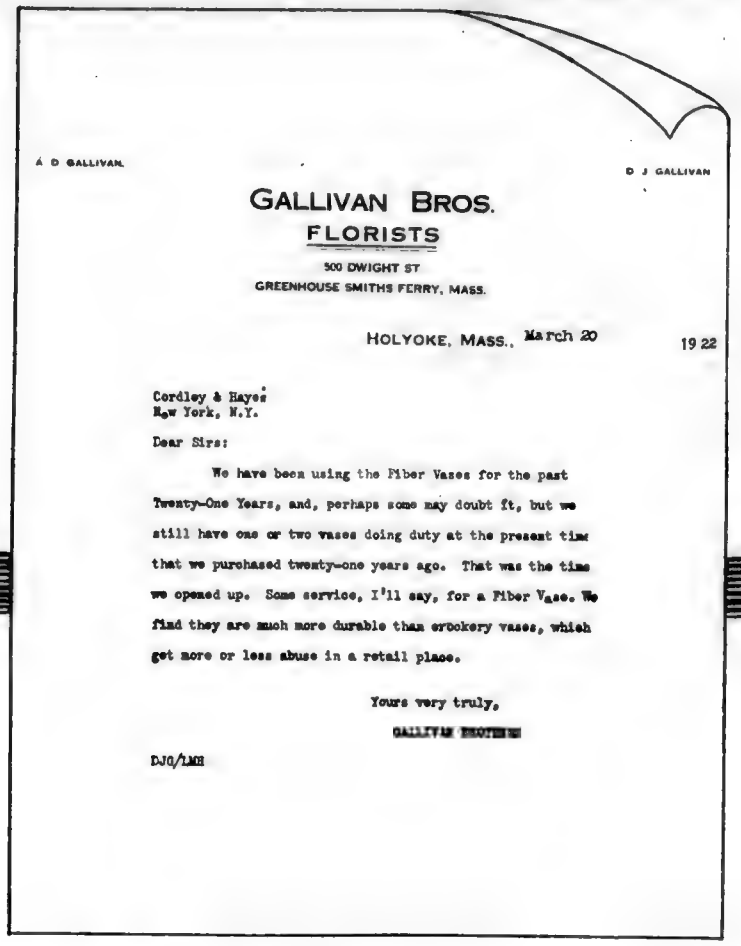
A new, complete line of

Florists' Supplies

Nothing shopworn. Everything strictly up-to-date. Let us figure on your needs. We can save you money.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.



A. D. GALLIVAN D. J. GALLIVAN

GALLIVAN BROS.
FLORISTS
500 DWIGHT ST
GREENHOUSE SMITHS FERRY, MASS.

HOLYOKE, MASS., March 20 1922

Cordley & Hayes
New York, N.Y.

Dear Sirs:

We have been using the Fiber Vases for the past Twenty-One Years, and, perhaps some may doubt it, but we still have one or two vases doing duty at the present time that we purchased twenty-one years ago. That was the time we opened up. Some service, I'll say, for a Fiber Vase. We find they are much more durable than crockery vases, which get more or less abuse in a retail place.

Yours very truly,

GALLIVAN BROTHERS

DJG/LMH

If others can *you* can

ONLY the test of time can prove the worth of a vase. "Fibrotta" florists' vases bought over 21 years ago are still in use and going strong. Quality and service are vital factors in any product —especially so in your business.

Consider not only the endurance of "Fibrotta" vases but the other qualities which have created their large sales:

(1) "Fibrotta" vases give flowers an air of distinction. They set off the natural beauty of each variety.

(2) "Fibrotta" vases are obtainable not only in the natural polished mahogany-like color—but also if desired may be either green or white enamel.

(3) "Fibrotta" vases are non-conductors of heat and cold. Unlike metal vases they keep water cool. When the flowers are placed in the refrigerator "Fibrotta" vases prevent the water from becoming so cold as to chill the stems.

(4) "Fibrotta" vases are made of seamless fibre. They cannot rust out, sweat or stain woodwork.

(5) Cut flowers placed in "Fibrotta" vases last longer than in metal vases. The rust which inevitably invades metal vases deposits upon the stems of the flowers. These naturally wilt more quickly. Especially is this noticeable when the flowers are shipped out to customers.

"Fibrotta" saucers for flower pots are also important. They are light, not easily broken and cannot mar or discolor woodwork. You can sell these to your customers for their own use at home. Write Cordley & Hayes, 14 Leonard St., New York City, for full information.



McCRAY

REFRIGERATORS *for* ALL PURPOSES



This view of Dards', Inc., at Madison Avenue and 44th Street, New York, shows how the McCray harmonizes with the surroundings of the most exclusive shop.

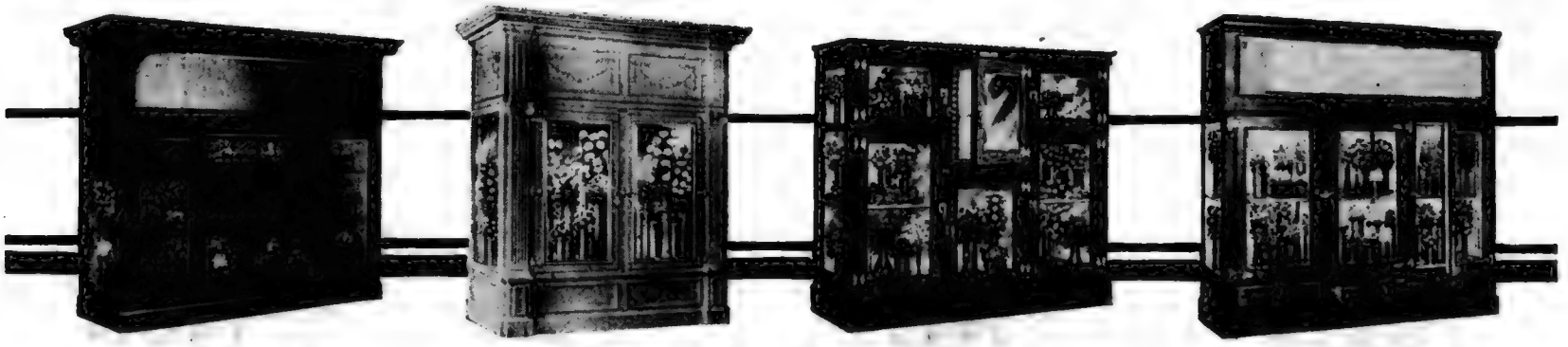
What florist does not appreciate the importance of preserving his stock in its fresh beauty, not only to prevent loss, but to increase sales? It is doubly significant, therefore, that most of them choose the McCray, that this quality refrigerator is found in so many of the best floral establishments.

The reason for this choice lies in the efficiency of the McCray. For the McCray patented cooling system, forcing a constant circulation of pure, cold air through every compartment, provides thorough refrigeration, and the high quality materials assure lasting service.

Various styles and sizes in stock and special equipment built to order. There is no need to delay installing a McCray; easy payment may be arranged if desired.

SEND FOR YOUR FREE BOOK, describing and illustrating the superior construction of the McCray, showing the complete line.
No. 74 for Florists; No. 94 for Residences.

McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.



McCray 1305 McCray 1500 McCray 610 McCray 1152

FERNS

Here we are with the largest and most perfect stock we ever had. All pot grown and well established. It will pay you well to investigate this. We assure you there is no better stock in the market for the price, which we consider low, quality of stock considered.



Boston, 4-in.	$0.25
Boston, 5-in.	.60
Boston, 6-in.	1.00
Boston, 7-in.	1.50
Boston, 8-in.	2.00
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00
Teddy Jr., 7-in.	1.50
Whitmanii, 4-in.	.25
Whitmanii, 5-in.	.60
Roosevelt, 4-in.	.25
Roosevelt, 5-in.	.60
Roosevelt, 6-in.	1.00
Macawii, 4-in.	.25
Macawii, 5-in.	.60
Macawii, 6-in.	1.00
Macawii, 7-in.	1.50
Norwood, 4-in.	.35
Norwood, 5-in.	.75

Table Ferns, strong stock, 2¼ in., **$6.00** per 100. ten best varieties.

All orders for $10.00 or over, packing charge free.
Satisfaction guaranteed.

J. W. Davis Company, Wholesale Growers of Christmas and Easter Plants, **Terre Haute, Ind.**

VIOLET
Frey's Fragrant

THIS variety is a sport of the variety California. The foliage and color resemble Gov. Herrick. However, Frey's Fragrant is twice as productive as Herrick, producing longer and stronger stems, larger blooms and is fragrant. Frey's Fragrant comes in bloom in October and the last season we had them for Mothers' day, six weeks after all other Violets were out of the market in this vicinity. It does well in any soil that will produce good carnations and we find the best temperature for this variety is from 45° to 50°. Every grower of violets in this vicinity that has seen Frey's Fragrant is growing this variety to the exclusion of all others.

We offer strong plants from 2½ to 3-inch pots at

$12.00 per 100;
$100.00 per 1000

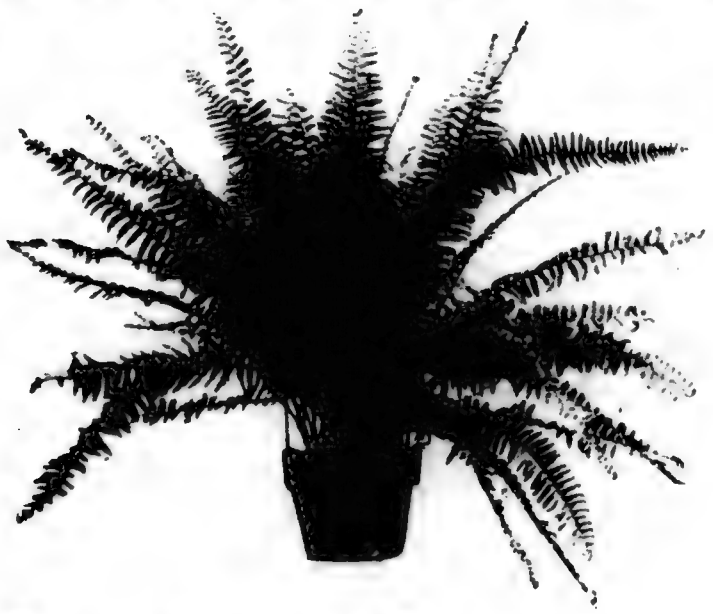
IMMEDIATE DELIVERY

FREY & FREY, :: Lincoln, Neb.

Order Now—
Before Cold Weather

Boston Ferns

Wire Orders Our Expense



These are fine, well established plants.

BOSTON FERNS

6-inch, each,	$0.75
7-inch, each,	1.00
8-inch, each,	1.50
9-inch, each,	2.50

Latania Borbonica



We can furnish Latania Borbonica, either in single plants or made up plants in a pot. They are just what you need for decorative purposes.

LATANIA BORBONICA
9-inch, each, **$3.50**

NOTICE--Add 10% for shipment clay pots.
Add 5% if shipped out of pots, for packing.

The Geo. Wittbold Co.

745 Buckingham Place CHICAGO Phone Buckingham 1000

OUR FALL CATALOGUE

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
6-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
8-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

September and Later Delivery.

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2¼-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, September delivery, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

September and Later Delivery.

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.
This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases	**$1.50 each**
Three-quarter size cases	**1.25 each**
Small size cases	**.50 each**
Half size boxes	**1.00 each**

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C TRADE MARK "WATCH US GROW"



DUTCH BULBS
FRENCH BULBS
GLADIOLI AND CANNA BULBS
TUBEROSES AND CALADIUMS
BEGONIAS AND GLOXINIAS
FREESIA BULBS
CALLA BULBS
ROSES, FERNS
GERENHOUSE PLANTS

A. MILLER, PRES.
BEN MILLER VICE-PRES.
A. L. KOEHLER, SEC. AND TREAS.

JAPANESE LILY BULBS
GERMAN VALLEY PIPS
ENGLISH MANETTI ROSE STOCK
CYCLAMEN AND ASPARAGUS SEED
FLORISTS' FLOWER SEEDS
GREENHSE. FLW. SWEET PEA SEED
FERTILIZERS AND INSECTICIDES
SPHAGNUM AND SHEET MOSS
ALL GROWERS' NECESSITIES



TYPE OF DARWIN TULIP

IMPORT FALL BULBS

Season 1922

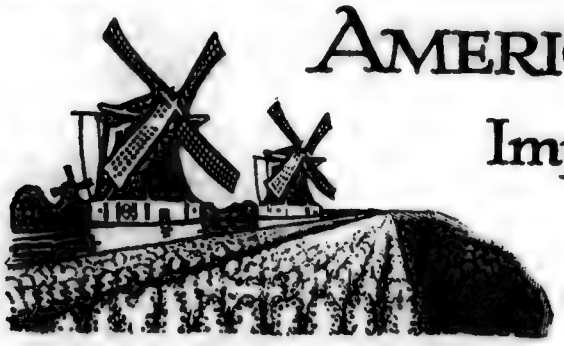
A. B. C.
"Supreme" Quality

DUTCH
FRENCH
JAPANESE
AMERICAN

"Say it with Flowers"



TULIPS, HYACINTHS, NARCISSI, CROCUSES, JONQUILS, LILIES, MISCELLANEOUS BULBS AND PERENNIALS OFFERED IN THIS LIST.



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





Single Early Tulip KEIZERSKROON Grown as a Pot Plant

A. B. C. "Supreme" Quality

From the inception of the American Bulb Company it has been our constant aim to furnish, each season, the HIGHEST GRADE OF BULBS OBTAINABLE, contracts being placed in Europe with growers who are specialists in their respective lines and of known reputation for supplying dependable stock. Furthermore, our up-to-date knowledge of the florist's needs, with personal inspection during the growing and packing season, insures you the pick of the season's crop. Although the size of flowers, their depth and purity of color, can be increased by cultural skill, the number of flowers cannot be increased beyond that which is determined by the bulb itself. It is obvious, therefore, that the best stock, which our "Supreme" quality represents, is cheapest in the end.

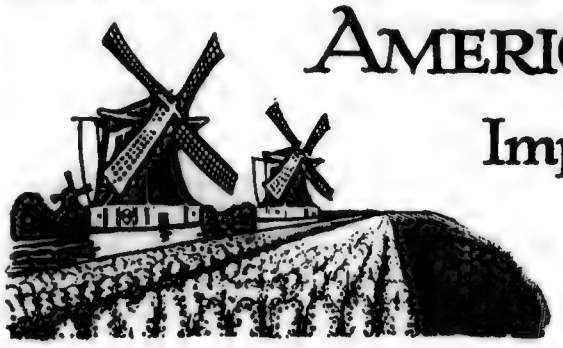
SINGLE EARLY TULIPS
IN THE BETTER VARIETIES

RED SHADES	Per 100	Per 1000
Artus—Bright scarlet; dwarf; first-class bedding variety	$2.25	$18.00
Belle Alliance—(Waterloo); scarlet; sweet scented; a splendid forcer and bedder	2.75	24.00
Brilliant Star—Bright scarlet, early	4.50	40.00
Couleur Cardinal—Brilliant crimson, with purple shade; lasting flower with long and firm stem; unrivaled for bedding and late forcing	3.50	33.00
Cramoisi Brillant—Brilliant scarlet; an excellent bedder and easy forcer; a very recommendable variety for all purposes	2.25	18.00
Duc Van Thol—Scarlet, bright scarlet; easy forcer	2.50	21.00
Dusart—Dark scarlet	2.25	18.00
McKinley—Orange red, shaded carmine	2.75	25.00
Pottebakker Scarlet	2.50	21.00
Prince of Austria—Fine orange-red; sweet scented; extra fine for forcing and tall-stemmed, grand bedder; a leading variety, suitable for all purposes and always giving satisfaction	2.50	22.00
Red Shades	1.75	15.00

SINGLE EARLY TULIPS—Continued

	Per 100	Per 1000
Vermilion Brilliant—Scarlet, brilliant color; early and easy forcer; splendid bedder; one of the best tulips for all purposes	$3.50	$32.00
PINK SHADES		
Cottage Maid—Dark rose with white shade; a grand variety for bedding	2.75	25.00
Duc Van Thol—Rose, early	2.50	21.00
Flamingo—White, flaked deep pink; a sport of White Hawk; one of the best pink varieties for forcing	3.75	35.00
Pink Beauty—Dark rose	4.00	37.00
Proserpine—Brilliant carmine-rose, unique color; enormous flower, sweet scented; the queen of the earliest forcing varieties	4.00	38.00
Prosperity—Delicate, lovely pink; a dark pink sport of La Reine; excellent for early forcing	2.50	22.00
Rose Luisante—Deep rose; fine, lasting flower on strong stem; excellent for bedding and late forcing	4.00	38.00
Rose Gris De Lin—Blush-white, edged delicate rose. The best rose forcer and a good bedder	2.25	19.00
Rose La Reine—Deep rose	3.00	28.00
Pink Shades	1.75	15.00
WHITE SHADES		
Duc Van Thol—White, early	2.50	21.00
L'Immaculee—Pure white; fine forcer	2.50	22.00
La Reine—(Queen Victoria); white, slightly shaded rose; the most popular white forcing tulip	1.75	15.00
La Reine Maximus—White, shaded pink; may be called an extra large-flowered La Reine; splendid forcer	2.75	25.00
Pottebakker White	3.00	26.00
White Hawk—Pure white; large, substantial flower	3.40	30.00
White Swan—Pure white; true egg-shaped flower on long stem; extra for cutting; late	2.75	25.00
White Shades	1.75	15.00
YELLOW SHADES		
Chrysolora—Pure golden yellow; fine for forcing and bedding	2.25	20.00
Duc Van Thol—Yellow, early	2.50	21.00
Fred Moore—Orange-red	2.25	18.00
Goldfinch—Pure yellow; sweet scented; for forcing and bedding	2.25	20.00

ORDER EARLY—MUTUALLY ADVANTAGEOUS



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"



A. B. C. "Supreme" Quality

Florists who have recently visited our warehouses and examined this year's stock of bulbs invariably expressed extreme satisfaction with the HIGH QUALITY of same and we extend to the trade in general a cordial invitation to make a personal inspection of our most complete and extensive bulb line.

SERVICE!—With our large and experienced force we can assure buyers of careful filling of their orders combined with prompt shipment.

IMPORTANT—"A SAVING TO YOU"

Prices quoted in these pages are f. o. b. Chicago. We do not charge for packing, cases, cartage or brokerage fees. Furthermore, we eliminate heavy freight charges as against shipment from Eastern Points.

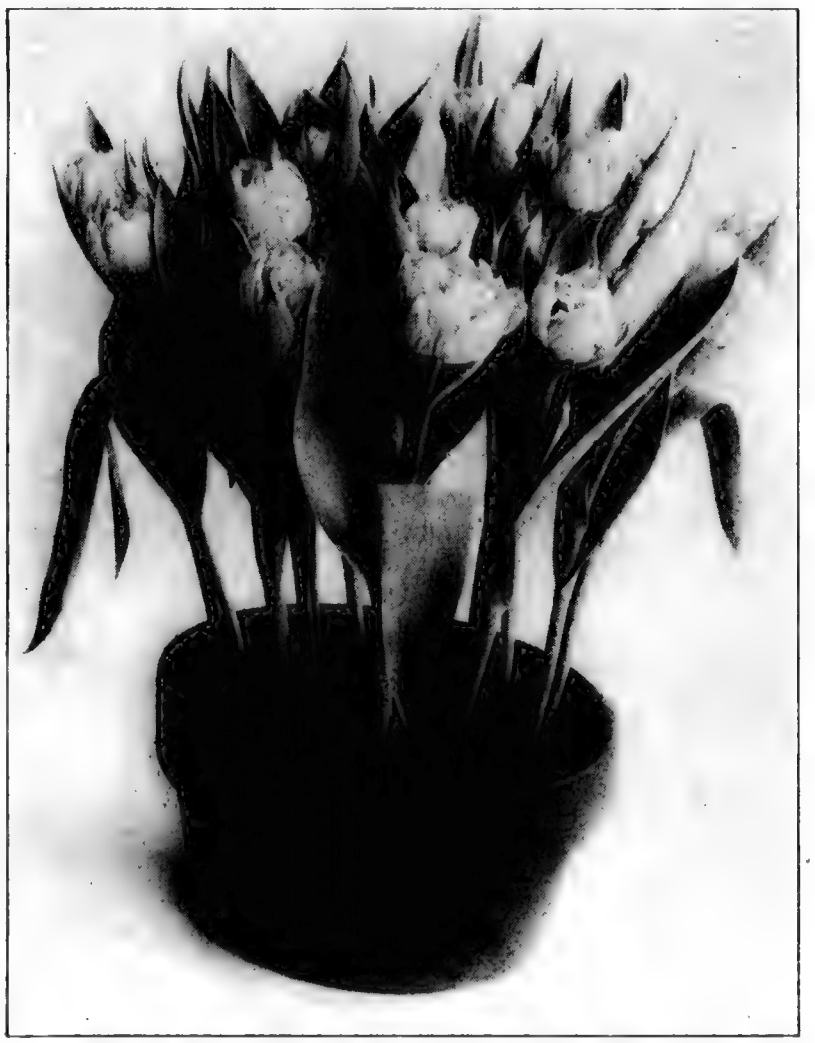
SAVE BY BUYING THROUGH US!

SINGLE EARLY TULIPS—Continued

YELLOW SHADES	Per 100	Per 1000
King of the Yellows—Deep, golden yellow; a well-shaped flower of great substance on tall, firm stem; extra for cutting; easy forcer; one of the best and earliest yellows	$2.50	$21.00
Mon Tresor—Large yellow; the earliest of all yellow tulips for forcing	2.75	25.00
Pottebakker Yellow	2.50	21.00
Thomas Moore—Orange; fine, lovely color; sweet-scented, substantial flower on tall, strong stem; a first cutting variety and easy forcer	2.25	18.00
Yellow Prince—Golden yellow; sweet-scented; the most popular yellow tulip for forcing and the best yellow variety for market	2.25	18.00
Yellow Shades	1.75	15.00
STRIPED SHADES		
Duchesse De Parma—Bright orange-scarlet; bordered yellow; fine bedding variety	2.40	21.00
Duc Van Thol—Red and yellow	2.40	21.00
Joost Van Vondel—Red, feathered white	2.25	19.00
Keizerskroon—Crimson-scarlet, edged bright yellow; large, showy flower on tall, strong stem; fine for forcing and splendid for bedding	2.25	20.00
Single Early—Extra fine mixed	1.50	12.00
Red and Yellow Shades	1.75	15.00

DOUBLE EARLY TULIPS
IN THE BETTER VARIETIES

Boule De Neige—Pure white; large; perfect-shaped, peony-like flower	2.75	25.00
Couronne D'Or—Golden yellow, flushed orange; beautiful, large flower on long, strong stem; splendid for bedding, and the most popular double yellow forcing tulip	2.80	26.00
Gloria Solis—Red, golden bordered	2.50	21.00
Imperator Rubrorum—Rich, glowing scarlet; old, well-known forcing variety	3.40	30.00
La Candeur—Pure white; splendid for bedding; late	2.75	24.00
Murillo—Finest pink, full double flower. This leading variety is unquestionably the best double pink for forcing and unsurpassed for bedding	1.75	15.00

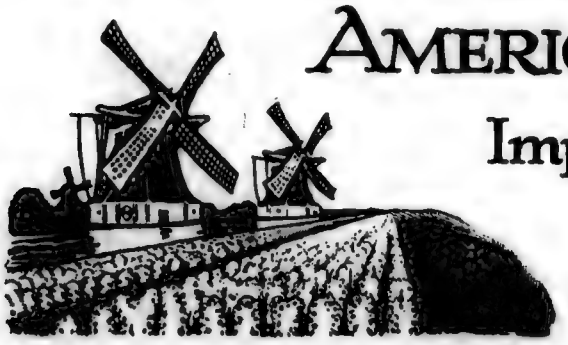


Double Early Tulip MURILLO Grown as a Pot Plant

DOUBLE EARLY TULIPS—Continued

	Per 100	Per 1000
Mr. Van Der Hoef—A beautiful, golden yellow sport of Murillo; a novelty of great merit	$4.00	$35.00
Rex Rubrorum—Scarlet	2.75	24.00
Rubra Maxima—Deep red; splendid early forcer, and excellent bedder	2.50	21.00
Salvator Rosa—Splendid deep rose; the leading double pink tulip for early forcing	2.50	23.00
Schoonoord—A beautiful, snow-white sport of Murillo, with all the good qualities of that well-known variety	2.75	25.00
Tournesol—Red, bordered yellow; very large flower; easy and earliest forcer	3.25	30.00
Tournesol—Yellow, orange shaded	3.25	29.00
Titian—Red, bordered yellow; early forcer	2.50	22.00
Tearose—A beautful, pale yellow sport of Murillo; splendid for forcing and bedding	2.25	20.00
Vuurbaak—Bright, fiery scarlet; immense flower on strong stem; a very showy bedder and the best double scarlet tulip for forcing	3.75	33.00
Red Shades	2.00	17.00
White Shades	2.00	17.00
Yellow Shades	2.00	17.00
Pink Shades	2.00	17.00
Red and Yellow Shades	2.00	17.00
Double, Extra Fine Mixed	1.50	13.00

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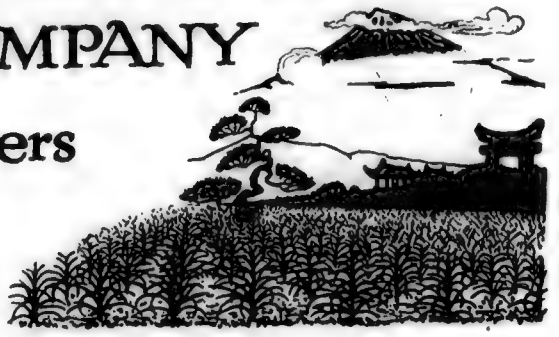


AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





A liberal outdoor planting of DARWIN TULIPS will improve the appearance of your grounds and furnish most desirable cut flowers for Mothers' Day and late spring sales.

Darwin Tulips

Darwins are the real Show Tulip of this numerous family and are now enjoying the great appreciation to which they are duly entitled.

For pot culture they are of exceptional value and the ideal Tulips to grow for Easter sales. As cut flowers they are unsurpassed and many florists now devote large coldframe and outdoor plantings to these valuable Tulips for Mothers' day demand. The varieties listed below are the cream of existing sorts. You will, we believe, find it profitable to plant freely of them.

DARWIN TULIPS
IN THE BETTER VARIETIES

All florists should include Darwin Tulips in their list. It is the most admired of all Tulips and very profitable for Mothers' day.

	Per 100	Per 1000
Baronne De La Tonnaye—A beautiful, distinct, deep rosy pink, margined blush	$2.50	$22.00
Bartigon—A tall, large, fiery red flower; a splendid early forcer	3.50	32.00
Clara Butt—Soft salmon-rose pink; medium size flower of perfect shape and lovely color; a real beauty; a fine bedder and splendid forcer	2.50	21.00
Dream—A most charming tulip; violet mauve lilac; very tall	2.75	24.00

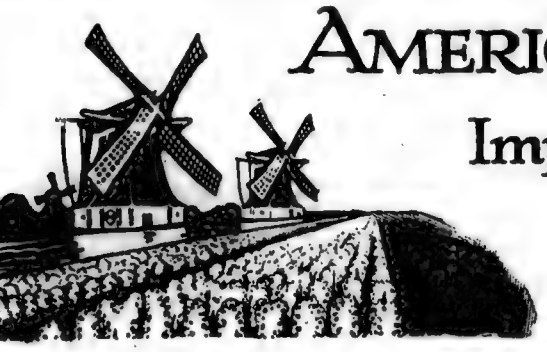
DARWIN TULIPS—Continued

	Per 100	Per 1000
Europe—Glowing salmon scarlet, shaded rose	$3.25	$28.00
Farncombe Sanders—Brilliant rosy-scarlet, with white, showy base; very large, beautifully shaped flower; one of the very best	3.25	30.00
Feu Brilliant—Brilliant clear scarlet	3.50	30.00
Glow—Scarlet vermilion, distinct blue and white base; very brilliant color; an attractive bedder.	3.00	26.00
Gretchen—Silvery pale rose, flushed white; inside soft pink with white center marked blue. A very beautiful flower of delicate color	2.50	22.00
King Harold—Purple red; splendid forcer	3.00	27.00
La Tulipe Noire—(The Black Tulip); deep maroon black; the darkest and finest form of Darwin Tulips; very strong stem and large flower	2.75	24.00
Loveliness—Soft carmine rose	2.75	25.00
Mme. Krelage—Deep rose, margined pale; large flower, on tall stem, splendid forcer	3.25	29.00
Massachusetts—Soft, rosy and white; large flower on strong stem	3.00	26.00
Mrs. Potter Palmer—Shining purple	2.75	24.00
Nauticus—Dark cerise rose	2.50	22.00
Painted Lady—Creamy white tinged heliotrope	2.50	21.00
Pride of Haarlem—Bright carmine-red, fine blue base; enormous flower of perfect form and grand beauty. For groups this variety is unsurpassed both for its glorious color and stately habit; splendid forcer	2.50	21.00
Princess Elizabeth—Deep pink; long, fine shaped flower; a leading forcer and a splendid bedder	4.50	40.00
Prof. Rauwenhoff—Cherry-rose; large flower of great substance; early forcer	3.25	29.00
Psyche—Soft blush-rose, with deeper color outside petals; edges slightly marbled white; an ideal cut flower	2.50	23.00
Suzon—Soft buff rose, shading to blush	3.00	27.00
Zulu—Velvety purple black	3.00	26.00
Sieraad Van Flora—Bright red with blue base	3.00	27.00
Rev. Ewbank—Lilac mauve, shading to silvery heliotrope at edge; very beautiful and distinct color; true Darwin-shaped open flower; good forcer	2.50	22.00
Salmon King—Rich, glowing salmon, with distinct white base; very pretty	2.50	22.00
Sultan—Rich maroon black; one of the darkest-colored tulips	2.25	20.00
William Copeland—(Sweet Lavender); blue lilac; highly recommendable for early forcing; the earliest of all	3.25	28.00
William Pitt—Brilliant, dark scarlet; a very showy bedder and one of the best forcing varieties	4.25	38.00
White Queen—May be called the only White Darwin; large, globular, erect flower; a popular forcing variety and fine bedder	2.75	25.00
Extra Fine Mixed Darwins	1.80	16.00

SINGLE LATE OR MAY-FLOWERING TULIPS
IN THE BETTER VARIETIES

Bouton d'Or—Golden yellow; the finest golden yellow for cutting and bedding	2.30	21.00
Gesneriana Lutea—Large, pure yellow; enormous flower on tall, strong stem	2.50	23.00
Gesneriana Spathulata—Scarlet, blue base; large, long-stemmed flower	2.50	23.00
Inglescombe Pink—Salmon red, greenish base; for bedding and late forcing	2.50	23.00
Inglescombe Scarlet—Rich blood scarlet, with distinct black base; splendid constitution	2.50	23.00

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AMERICAN BULB COMPANY

Importers & Growers

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CHICAGO, ILLINOIS

A·B·C Trade Mark "WATCH US GROW"



LATE MAY-FLOWERING TULIPS—Continued

	Per 100	Per 1000
Inglescombe Yellow—Yellow; very large, bold flower; long, strong stem; hardy and most vigorous	$2.30	$21.00
Isabella—Cream, turning carmine rose; elegant, long flower; for forcing and bedding	2.30	21.00
Mrs. Moon—The largest of late yellow tulips, on strong stem; very beautiful	3.25	28.00
Maiden's Blush—(Picotee); white, rosy margined, turning to a bright, pale crimson; elegant flower; popular variety for cutting	2.30	21.00
Parisian White—White, turning to rose; a very fine tulip.	2.30	21.00
Parisian Yellow—Deep yellow; fine pointed flower; splendid for cutting	2.30	21.00
Extra Fine Mixed	1.75	15.00

PARROT TULIPS

IN THE BETTER VARIETIES

Parrot Tulips are Cottage Tulips, with fringed large flowers of a very picturesque and peculiar shape.

Admiral Constantinople—Red	2.50	23.50
Cafe Brun—Brown	2.50	23.50
Cramoisi Brillant—Scarlet	2.50	23.50
Lutea Major—Yellow	2.50	23.50
Markgraaf—Brown and yellow	2.50	23.50
Perfecta—Yellow and red	2.50	23.50
Extra Fine Mixed	2.00	18.00

BREEDER TULIPS

Bronze Queen—Soft buff inside, tinged golden bronze	3.25	28.00
Extra Fine Mixed	2.50	22.00





Pan of Dutch Hyacinths, variety GERTRUDE. A brisk seller at Easter time.

Pots and Pans of Bulbous Plants attract customers of limited means at Easter time.

HYACINTHS

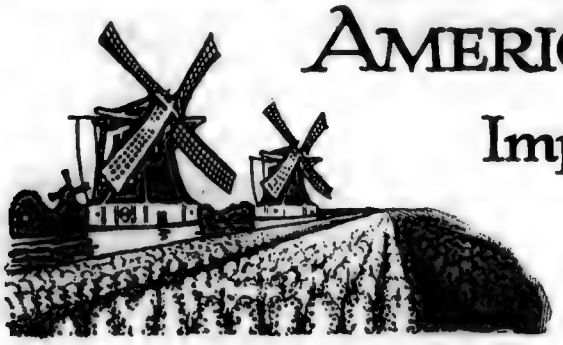
IN THE BETTER VARIETIES

	Per 100	Per 1000
Exhibition Size—Mother bulbs	$8.00	$75.00
First Size	7.00	62.50
Second Size	5.50	50.00
Forcing Size	4.25	38.00
Bedding Size	3.50	32.00
Large Miniature Size	3.00	25.00

We supply the above in the varieties listed below:

La Grandesse—Intense snow white, very large, well-shaped spike on long, strong stem; fine formed bells of great substance. The finest of all pure white Hyacinths and unsurpassed as an exhibition variety.
L'Innocence—Pure white, broad, loose spike of elegant form, very large, well-shaped bells, early and excellent for forcing, and good bedder. It is used in large quantities all over the world. The most popular of all white Hyacinths.
Mme. Van der Hoop—Pure white; large spike of extra quality.
Gertrude—Rosy pink, compact flower and large bulb. A first-class forcing variety. Profitable for market work. Being of erect habit, it is excellent for bedding.
Gigantea—Fine blush pink, large compact flower. The name indicates its character. It has a giant flower. Fine for forcing and bedding.
Marconi—Bright pink, a fine truss with large bells on stiff stem; valuable novelty.
Lady Derby—Delicate rose, extra large, leading variety. One of the best and most recommendable varieties. Very early and easy forcer.
La Victoire—Brilliant carmine red. Forces early; extra fine; new.
Queen of the Pinks—Lovely pink; largest compact spike. A beautiful sport of the well-known "King of the Blues."
Cardinal Wiseman—Bright rose; fine, broad flower; large.
Roi des Belges—Dark red; very fine truss. A popular bedder.
Garibaldi—Carmine; very early; good spike.
Bismarck—Light blue; early; broad spike.
Grand Maitre—Fine, deep porcelain blue; very large, broad, well-formed spike on short, strong stem. Beautiful curled bells, which, combined with the fine color and form, give this flower a very attractive appearance. It is the most popular of all blue Hyacinths.
Queen of the Blues—Fine, light blue with beautiful silvery shade; fine, large spike. One of the best pot Hyacinths for medium late.
King of the Blues—Deep, glossy blue; splendid, well-formed large spike on short stem; bells of medium size but of great substance. Best and most popular dark blue.
Perle Brilliante—Light blue, superfine spike.
Yellow Hammer—Golden yellow; fine, compact truss; the earliest and best yellow forcing variety.
King of the Yellows—Bright, golden yellow; large bells and spike; for bedding and late forcing.

ORDER EARLY—MUTUALLY ADVANTAGEOUS



AMERICAN BULB COMPANY

Importers & Growers

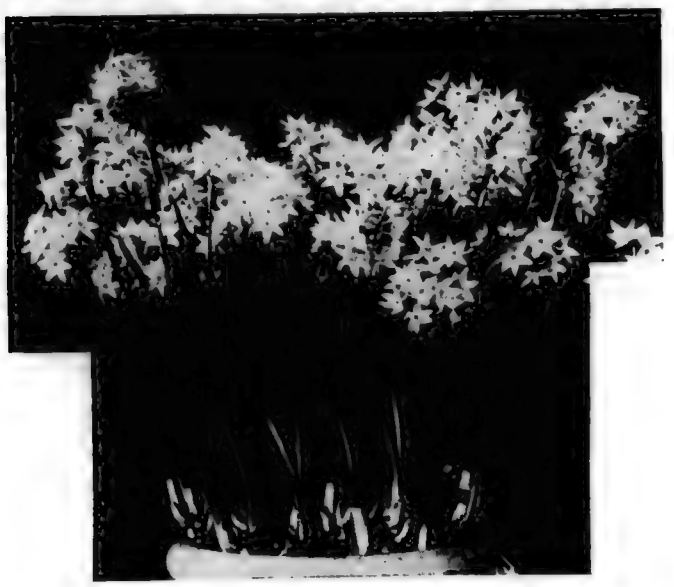
172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"



NARCISSI OR DAFFODILS
IN THE BETTER VARIETIES
FREESIAS, ETC.

NARCISSI—SINGLE VARIETIES	Per 100	Per 1000
Barrii Conspicuus—Pale yellow, cup extra deep orange, edged scarlet	$ 3.00	$27.00
Emperor—Brilliant golden yellow trumpet; large, substantial flower; a very popular variety for medium and late forcing.		
Mother Bulbs	4.50	42.00
Round Bulbs	3.25	28.00
Empress—Yellow trumpet with pure white perianth.		
Mother Bulbs	4.50	41.00
Round Bulbs	3.25	28.00
Golden Spur—Deep yellow trumpet; the most popular and best yellow trumpet, early.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.25	28.00
King Alfred—Uniform rich golden yellow. On account of its elegance and beauty far superior to all other yellow trumpets.		
Mother Bulbs	10.00	90.00
Mme. DeGraaff—Pure white perianth, trumpet sulphur. Very fine	4.25	38.00
Poeticus Ornatus—Pure white perianth, with orange-scarlet center.		
Double Nose	3.00	25.00
Poeticus Pheasant's Eye—Perianth pure white, cup orange-scarlet; late	2.50	21.50
Poetaz Elvira—Pure white with yellow eye. Extra	4.00	35.00
Princeps—Yellow trumpet with sulphur perianth; a very popular early forcing variety.		
Double Nose	3.25	28.00
Sir Watkin—Large yellow cup with sulphur-white perianth; the largest of all short-cupped varieties.		
Mother Bulbs	4.25	38.00
Round Bulbs	3.25	28.00
Trumpet Major—Deep yellow trumpet and perianth	3.50	30.00
Victoria—Rich yellow trumpet with pure white perianth; one of the most popular and best paying varieties for the trade.		
Mother Bulbs	5.00	45.00
Round Bulbs	3.25	28.00
DOUBLE NARCISSI		
Alba Plena Odorata—Pure white; sweet scented; a splendid cut flower; late	3.00	25.00
Orange Phoenix—White and orange	3.75	34.00
Sulphur Phoenix—Sulphur-white; extra for cutting	3.75	34.00
Von Sion—Best large, pure golden yellow; extra fine for forcing.		
Mother Bulbs	4.80	43.00
Round Bulbs	3.25	28.00



Narcissus Paper White Grandiflora
Finished Product as They Grow in Water



Single Trumpet Narcissus Bicolor Victoria

JONQUILS	Per 100	Per 1000
Single, Sweet Scented—Golden yellow	$ 2.50	$20.00
Double, Sweet Scented—Golden yellow	2.50	20.00
Campernelle, Single—Yellow	2.50	20.00
Campernelle Rugulosus—Deep yellow; sweet scented, large flower. Very free flowering; excellent for cutting and naturalizing	2.50	20.00

FRENCH BULBS

NARCISSUS PAPER WHITE

The Paper White crop is very short. Less than one-third of the regular crop was harvested this year. We can offer you a limited quantity only.

13 ctms. and up, 1250 to a case	$37.00 per 1000
14 ctms. and up, 1000 to a case	44.00 per 1000
15 ctms. and up, 900 to a case	48.00 per 1000
12 ctms. and up	32.00 per 1000

	Per 100	Per 1000
Grand Soleil D'Or	$8.75	$83.00
French Trumpet Major	3.25	30.00

CROCUS

Named Varieties—Assorted colors	$1.50	$10.00
Mixed Grade—White, blue, striped or yellow	1.00	6.00

CALLAS

	Per 100
Godfrey (Blooming Size)	$18.00
Yellow Elliottiana	20.00

CHINESE NARCISSUS—SELECT

1 Basket—(30 to a basket)	Per Basket $2.50
1 Mat—(120 to a mat)	Per Mat 9.60

FREESIA PURITY

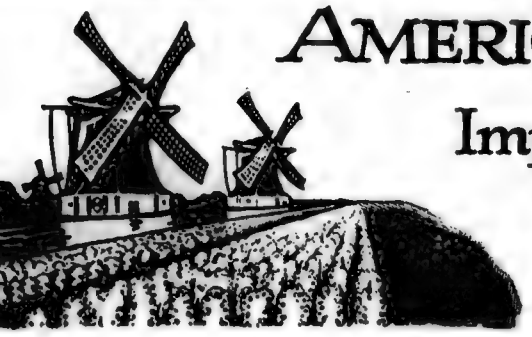
	Per 100	Per 1000
Up to ½-inch	$0.85	$ 6.25
½ to ⅝-inch	1.50	11.75

COLORED FREESIAS

	Per 100	Per 1000
General Pershing—Light bronze	$3.00	.....
Rainbow Mixture—All shades	2.00	$18.00

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AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C
"WATCH US GROW"



Japanese Lily Bulbs

OUR LEADING SPECIALTY

With our personal representation at the source of supply we hold a rominent position in the Lily Bulb market which is well known to the ade, and we shall spare no expense to insure our continuation as aders in this important Florist's line. The various Lily types offered e produced by experienced growers and under high cultivation—par-cular attention being given to grading of the bulbs.

As is well known, the crop of Giganteum and Formosum, season 1921, as far below normal and shortage of same this year, especially in the rger sizes, is even more pronounced. We therefore advise early rchase.

LILIUM FORMOSUM

Regular Type, OSHIMA GROWN, Early Flowering

	Per case	Per 100
ize 6 to 8 inches, 400 to a case	$48.00	$13.00
ize 7 to 9 inches, 300 to a case	50.00	18.00
ize 8 to 10 inches, 250 to a case	50.00	21.00
ize 9 to 10 inches, 200 to a case	52.50	27.50
ize 9 to 11 inches, 180 to a case	52.50	.....
ize 10 to 11 inches, 150 to a case	52.50	.....

Improved Type, ERABU GROWN

ize 6 to 9 inches, 350 to a case	50.00	15.50
ize 7 to 9 inches, 280 to a case	52.50	20.50
ize 8 to 10 inches, 200 to a case	55.00	29.00
ize 9 to 10 inches, 180 to a case	55.00	.....
ize 10 to 11 inches, 130 to a case	55.00	.....

Improved Type, BLACK STEM, ERABU GROWN

ize 10 to 11 inches, 120 to a case	55.00	.....
ize 12 to 13 inches, 90 to a case	55.00	.....
ize 11 to 14 inches, 80 to a case	55.00	.....

NOTE:—The classified sizes of ERABU GROWN FORMOSUM contain a higher per-ntage of the larger dimensions than do the regular type OSHIMA GROWN.

LILIUM GIGANTEUM

ize 6 to 8-inch, 400 to a case
ize 7 to 9-inch, 300 to a case } Prices on application

ILIUM ALBUM, AURATUM, MAGNIFICUM AND RUBRUM
Prices on Application

LILIUM CANDIDUM

	Per 100
elect size	$15.00
lammoth size	20.00

WINTER FORCING GLADIOLUS

Thoroughly Cured and True to Name

MAIDEN'S BLUSH, EARLIEST FORCER

and sensation of the cut flower markets this year. Clear soft pink

Per 100	Per 1000
$7.75	$75.00

Don't fail to include this grand new variety in your order, even if only 100 bulbs. You will want many more, we are sure, for another season. A really worth-while addition to the cutflower varieties of Gladiolus.

	Per 100	Per 1000
America—Best pink, forces easy	$2.15	$18.00
Chicago White—Pure white, with faint lavender streaks, very early	3.00	27.00
Halley—Delicate salmon pink, with small red stripes	3.50	32.00
Mrs. Francis King—A great favorite, bright Flamingo pink	2.00	18.00
Mrs. Frank Pendleton—Delicate flushed salmon pink, with maroon blotches, the queen of all forcing gladioli	4.25	40.00
Niagara—Primrose yellow, slightly tinted rose pink	3.75	35.00
1910 Rose—Beautiful clear rose and in great demand	5.25	50.00
Schwaben—Best yellow	4.75	45.00
Wilbrink—Sport of Halley; color of America, with soft yellow blotch on lower petals; extra	4.75	45.00
Prince of Wales—Delicate salmon pink; very popular; good forcer	5.75	55.00
Arizona—Pink, dark throat	4.25	40.00
Early Pink	4.75	45.00
Primulinus Hybrids	2.75	25.00
Myrtle—Most beautiful of all pink sorts; extra	5.75	55.00

LILY OF THE VALLEY

A. B. C. "Supreme" Quality—For Critical Customers

	Per 1000
Berlin Grown Pips	
Hamburg Grown Pips	

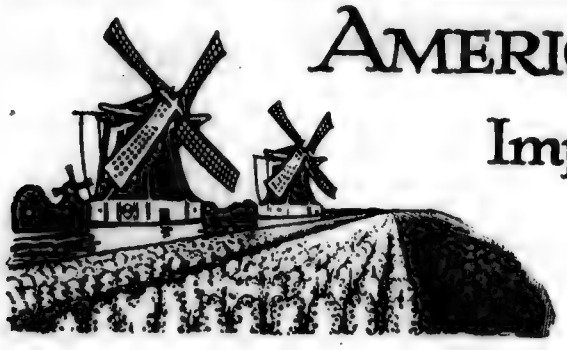
Prices Established in November



Field of Lilium Giganteum in Japan Produced Exclusively for American Bulb Co.
NOTE HEALTHY APPEARANCE OF PLANTS

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ORDER EARLY—MUTUALLY ADVANTAGEOUS



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





Hardy Perennial Plants

For Forcing and Outdoor Planting

A. B. C. "SUPREME" QUALITY

We offer the following selected list of Hardy Perennial Plants, either for delivery the coming fall or next spring. All of this stock is of the highest quality and true to name. Not less than 25 of a kind sold at prices quoted. NOTE LOW PRICES!

(BOOK ORDER NOW FOR DELIVERY AS WANTED.)

Quantity		Price each
2,000	**Achillea,** Boule de Neige	8c
2,000	**Aquilegia Chrysantha**	9c
2,000	**Aquilegia,** Long-Spurred Pink Hybrid	9c
3,000	**Aquilegia,** Farquhar's Pink	13c
2,000	**Aquilegia,** Mrs. Scott Elliott	10c
2,000	**Artemisia Lactiflora**	11c
2,000	**Asclepias Tuberosa**	10c
5,000	**Campanula Medium,** Mixed Colors	8c
1,000	**Hardy Large-Flowering Mums,** Autumn Glow	11c
1,000	**Hardy Large-Flowering Mums,** Golden Queen	11c
1,000	**Hardy Large-Flowering Mums,** Old Homestead	11c
1,000	**Hardy Large-Flowering Mums,** Victory	11c
1,000	**Hardy Bronze Pompons**	11c
1,000	**Hardy Eva Pompons,** rose	11c
1,000	**Hardy Fields of Snow Pompons**	11c
5,000	**Coreopsis Lanceolata**	8c
50,000	**Delphinium Belladonna,** 1-yr., strong	10c
10,000	**Delphinium Belladonna,** 2-yr., strong	15c
10,000	**Delphinium Bellamosa,** 1-yr., strong	10c
20,000	**Delphinium,** English Hybrids, fine strain	11c
1,500	**Delphinium,** Queen Mary, 1-yr.	11c
500	**Delphinium Chinense,** blue, 1-yr.	8c

Quantity		Price each
1,500	**Dianthus Latifolius Atrococcineus Fl.-Pl.**	10c
2,000	**Dianthus Plumarius,** 2-yr.	10c
500	**Digitalis,** mixed colors	8c
10,000	**Funkia Undulata,** variegated, provides an excellent pot plant for Easter sales	12c
5,000	**Gaillardia Grandiflora**	8c
2,000	**Gypsophila Paniculata,** strong, 2-yr.	11c
3,000	**Gypsophila Paniculata,** strong, 1-yr.	8c
2,000	**Gypsophila Paniculata Flore-Pleno,** from seed	10c
5,000	**Hollyhocks,** Double Pink	10c
4,000	**Hollyhocks,** Double Red	10c
3,000	**Hollyhocks,** Double White	10c
3,000	**Hollyhocks,** Double Yellow	10c
5,000	**Myosotis Semperflorens** (Forget-me-not)	9c
1,000	**Phlox Athos**	10c
2,000	**Phlox,** Mrs. Jenkins	10c
1,000	**Phlox,** Rheinlander	10c
200	**Physostegia Virginica,** rose	8c
200	**Physostegia Virginica,** white	8c
2,000	**Platycodon Grand.,** blue, 2-yr.	8c
2,000	**Platycodon Grand.,** white, 2-yr.	8c
500	**Platycodon Mariesii**	8c
1,000	**Platycodon Japonicum Fl.-Pl.**	8c
8,000	**Pyrethrum Roseum Hyb.**	10c
1,000	**Valeriana Coccinea,** mixed	8c
5,000	**Veronica Longifolia Subsessilis**	12c

We have numerous other prominent varieties to offer in quantity and will gladly mail complete list on application.

Hardy Delphinium
(Larkspur)

Belladonna

Excellent material for winter cut flower forcing. Heavy 2-year-old plants especially selected for greenhouse culture, also desirable for outdoor planting.

PRICE

Per doz..... $ 2.00
Per 100..... 15.00

Bowls for Paper White Narcissus Culture

Black Glazed

First size, holding from 5 to 7 bulbs, **price $35.00 per 100.**

Second size, holding from 10 to 12 bulbs, **price $50.00 per 100.**

Green Dragon

Highly ornamental, with Japanese flower holder which allows of use as bulb bowl or flower spike container; size, 6-inch, **price $55.00 per 100.**

NOTE: We will supply a sample dozen of one or all of the above named sizes at prices quoted. Both styles are very good sellers.

"PRACTICAL FLORICULTURE."
By Fritz Bahr.

A new and up-to-date book covering every phase of plant culture. A practical manual for the retail plant grower. Five hundred pages, two hundred and seventy-five halftone illustrations. Bound in flexible leather. Every grower, no matter how large or how small, should have a copy of this book. We have secured a number of copies that we take pleasure in recommending to our customers. **Price $5.00.**

ORDER EARLY—MUTUALLY ADVANTAGEOUS

CYCLAMEN

Buy now—get the long season's growth

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose, and Rococo. If all Salmon or Red is wanted, add $2.50 per 100.

3-inch	$18.00 per 100	$175.00 per 1000
3½-inch	25.00 per 100	225.00 per 1000
4-inch	30.00 per 100	300.00 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction.

PRIMULA OBCONICA

Finest Stock. Best Colors. $6.00 per 100

ROSES TO BENCH

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and **Newcastle,** 2¼-in., 6c; **Chatelaine, Patten** and **Newcastle,** strong, heavy plants, 3-in., 10 cents.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

FIELD CARNATIONS

Well branched, healthy stock

	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	8.00	75.00
Nebraska	8.00	75.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; **Macawii,** $8.00 per 100, $75.00 per 1000; **Boston, Macawii,** 4-in., 30c; **Wanamaker,** fine 4-inch, 35c.

Table Ferns, 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; **Ricard, Poitevine,** 2¼-in., $5.00 per 100; **Ricard, Poitevine,** 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—BUY NOW FOR STOCK

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

HYDRANGEAS, FRENCH AND OTAKSA

Delivery from October 15 on.

All the best forcing kinds, 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c.

Large plants, $1.00 to $3.00.

Place your order now. Shipment any time to Jan. 1.

SPHAGNUM MOSS

Large burlapped bales, **$1.25** per bale; 10 bales, **$10.00;** 25 bales, **$22.50;** 100 bales, **$75.00.** Apply for low carload rates.

Packing out of pots, 5%; in paper pots, 7½%; in clay pots, 10%.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES
$2.50 to $8.00 per 100

DELPHINIUM
50c to 75c per bunch

FANCY FERNS
$2.50 per 1000

Plumosus and Sprengeri
$2.00, $3.00 and $4.00 per 100

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, PLANT SPECIALISTS Lincoln, Illinois



AMERICAN BULB COMPANY

Importers & Growers

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CHICAGO, ILLINOIS

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Black Glazed

First size, holding from 5 to 7 bulbs, **price $35.00 per 100.**

Second size, holding from 10 to 12 bulbs, **price $50.00 per 100.**

Green Dragon

Highly ornamental, with Japanese flower holder which allows of use as bulb bowl or flower spike container; size, 6-inch, **price $55.00 per 100.**

NOTE: We will supply a sample dozen of one or all of the above named sizes at prices quoted. Both styles are very good sellers.

"PRACTICAL FLORICULTURE."
By Fritz Bahr.

A new and up-to-date book covering every phase of plant culture. A practical manual for the retail plant grower. Five hundred pages, two hundred and seventy-five halftone illustrations. Bound in flexible leather. Every grower, no matter how large or how small, should have a copy of this book. We have secured a number of copies that we take pleasure in recommending to our customers. **Price $5.00.**

ORDER EARLY—MUTUALLY ADVANTAGEOUS

CYCLAMEN

Buy now—get the long season's growth

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose, and Rococo. If all Salmon or Red is wanted, add $2.50 per 100.

3-inch	$18.00 per 100	$175.00 per 1000
3½-inch	25.00 per 100	225.00 per 1000
4-inch	30.00 per 100	300.00 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction.

PRIMULA OBCONICA

Finest Stock. Best Colors. $6.00 per 100

ROSES TO BENCH

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and **Newcastle,** 2¼-in., 6c; **Chatelaine, Patten** and **Newcastle,** strong, heavy plants, 3-in., 10 cents.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

FIELD CARNATIONS

Well branched, healthy stock

	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	8.00	75.00
Nebraska	8.00	75.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; **Macawii,** $8.00 per 100, $75.00 per 1000; **Boston, Macawii,** 4-in., 30c; **Wanamaker,** fine 4-inch, 35c.

Table Ferns, 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; **Ricard, Poitevine,** 2¼-in., $5.00 per 100; **Ricard, Poitevine,** 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—BUY NOW FOR STOCK

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

HYDRANGEAS, FRENCH AND OTAKSA

Delivery from October 15 on.

All the best forcing kinds, 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c.

Large plants, $1.00 to $3.00.

Place your order now. Shipment any time to Jan. 1.

SPHAGNUM MOSS

Large burlapped bales, **$1.25** per bale; 10 bales, **$10.00;** 25 bales, **$22.50;** 100 bales, **$75.00.** Apply for low carload rates.

Packing out of pots, 5%; in paper pots, 7½%; in clay pots, 10%.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES
$2.50 to $8.00 per 100

DELPHINIUM
50c to 75c per bunch

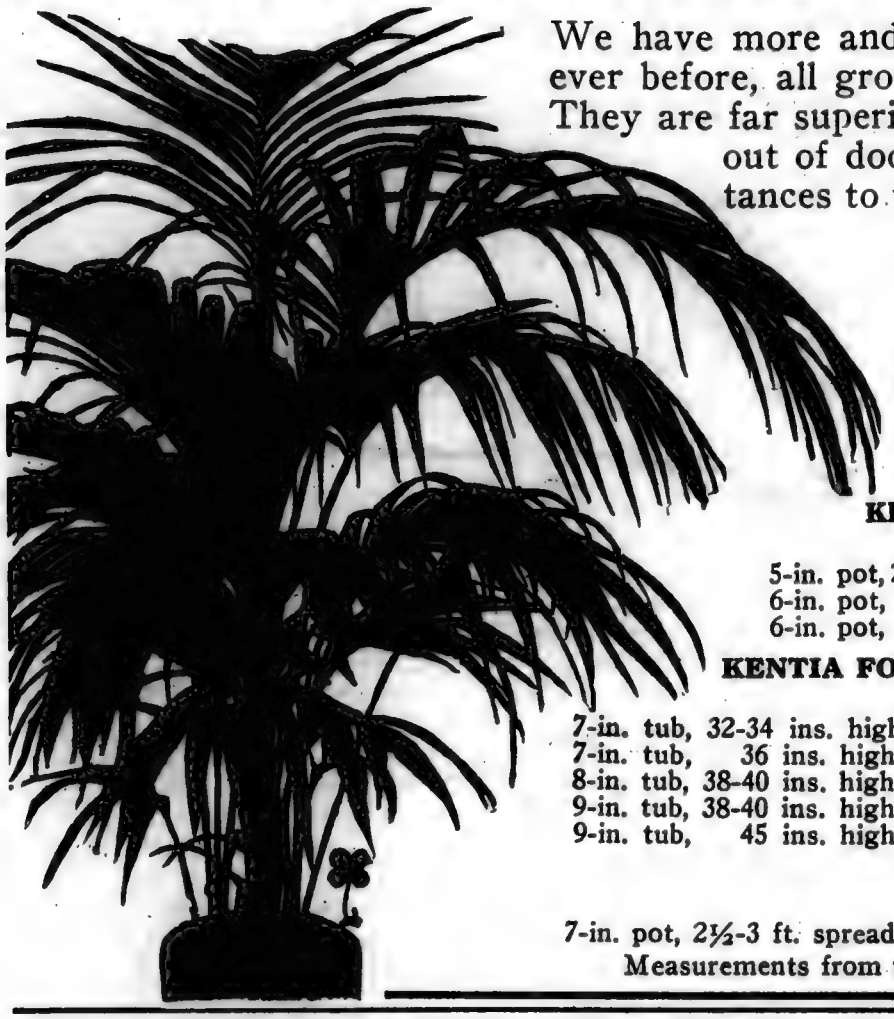
FANCY FERNS
$2.50 per 1000

Plumosus and Sprengeri
$2.00, $3.00 and $4.00 per 100

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, PLANT SPECIALISTS Lincoln, Illinois

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	9-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	10-in. tub, 4 ft. high	$15.00
7-in. tub, 36 ins. high	6.00	11-in. tub, 4 ft. high	15.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00
9-in. tub, 45 ins. high	10.00		

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

Measurements from top of tub to top of palm in its natural position.

Plant White Carnations

On account of the high price of Paper White Narcissus bulbs and their resultant scarcity this winter, an extra bench or two of white carnations will come in handy. We suggest that you carry along in pots enough carnation plants to replant part of your early mum beds. Pot into 4-inch pots now and set into your coldframes until the early mums are out of the way. It will pay you big.

We have fine plants of Harvester, Matchless, White Enchantress and White Wonder. Any of these varieties will do well handled in this way.

$10.00 per 100, $80.00 per 1000

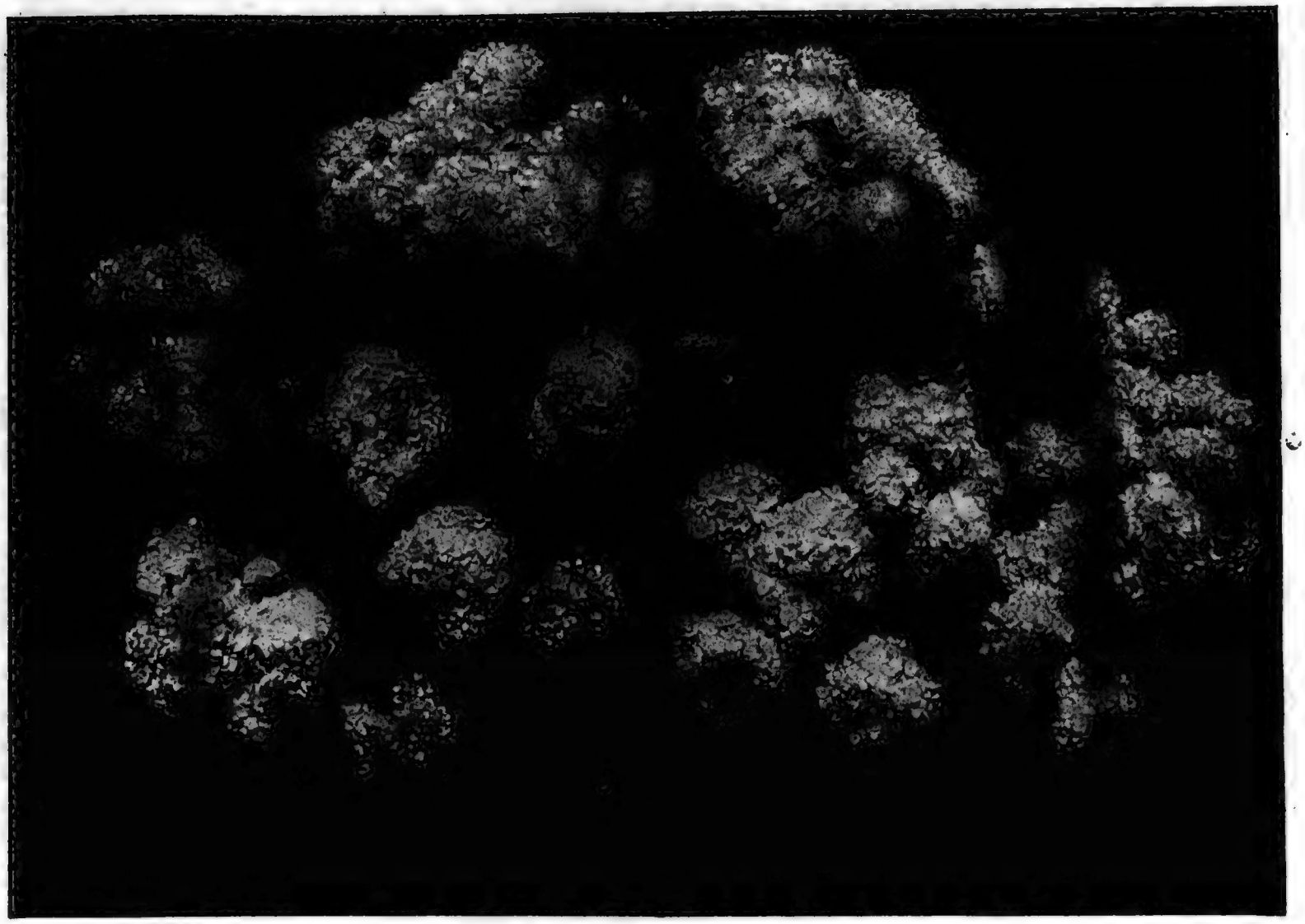
We also have a few thousand Enchantress Supreme and Benora. Same price as the others.

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE INDIANAPOLIS, IND.

Remember Them?

—at the Indianapolis Show



There were 12 of those big fellows, some with 140 flowers on them as big as your head. They all came from here. That Cleveland expert, Lars Anderson, grew them.

Our last year's stock was very good. Some claimed, "Not a blind shoot in them," and this year's stock looks just as good if not better. No secret in growing them, just common sense. Your favorite variety by the thousand from 4-inch, 5-inch, 6-inch and 7-inch pots at 25c, 40c, 60c and 75c. Some larger plants from $1.00 to $3.00 each. Get our list, it is the most complete.

Order now and get them shipped while the weather is warm.

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.

BABIES: Baby Rambler, Erna Teschendorff and Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

M. RICE CO.

TO THE

Members of the F. T. D.

The "Keystone Quality" Line

of Baskets, Wreaths and Supplies

which won the only

"Certificate of Merit"

at the S. A. F. Convention

SHOULD PROVE OF SURPASSING INTEREST

And to all of you who expect to

attend the F. T. D. Meeting in Baltimore, October 10-11-12

WE EXTEND A MOST CORDIAL INVITATION

to stop over in Philadelphia—only two hours away—

and visit our Salesrooms and Factory, and see for yourself just why

"K. Q." SUPPLIES EXCEL 'EM ALL.

M. RICE CO.

The Florists' Supply Leaders

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

Novelty Ribbons and Chiffons

are here in great variety. Assist nature by embellishing your flowers with our fabrics of rare originality. In emphasizing the beauty of our novelties we are not underestimating our staple lines. Unexcelled manufacturing facilities, through operating our own mills, enable us to offer you

MORE GOODS FOR THE SAME MONEY *or*
THE SAME GOODS FOR LESS MONEY

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J.—BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

SIZING UP THE COMING SEASON

After two years of readjustment, which brought florists varying changes of fortune from the post-war era of so-called prosperity, the trade looks forward to the coming season with appraising eyes. What our estimate is to be depends upon certain business factors, set forth in this article.

WHEN the heat and lethargy of summer are over, and the first cool days of autumn stimulate thoughts regarding the season shortly to open, florists, particularly those in the retail end of the business, like to cast up the balance between the favorable and unfavorable factors which seem likely to affect their profits during the coming months, so that they may govern themselves in accordance with their conclusions in laying in supplies and making other preparations for the business to come. Of course, the greenhouse man is compelled to make his forecast several months sooner, but he has, as a compensation, the advantage of being less immediately affected by changes in business conditions; their effect on him is usually a lap behind their influence on the members of the trade who deal directly with the public.

In sizing up the season which is now beginning, the florist finds conditions more favorable than it seemed they would be when one looked ahead several months ago. Perhaps the reason is that the summer has been so unfavorable a time, because of the disturbances of business by strikes, that the reaction carries a stimulus to trade in general.

Stimulating Influences.

Certainly, the coal mines, after a period of idleness of nearly half a year, must produce at top speed to meet the requirements of the public for the winter at hand. In consequence, the railroads which are the fuel carriers will be correspondingly busy. The steel companies and the other industrial establishments which curtailed activity when coal was scarce will begin to make up for lost time when fuel is to be had in ample supply.

The strike of the railroad shop men has had a similar influence. The repair shops must now operate day and night. The railroad equipment companies have booked orders which assure them unparalleled prosperity. The railroads, to meet the unusual demand upon them, are compelled to add equipment even more rapidly than they had planned to do in order to make up for neglect during the war and post-war period. The stimulation which results is far-reaching.

Other lesser fields of activity are stirred to an unusual degree by the operation of the same circumstances. One might mention as an instance the building trade, which has languished for one reason or another, either because of internal disorder or external disturbance, for several years, and a lowering of prices for some commodities, chiefly labor, is expected to spur activity in this trade.

Another influence which is powerful is the size of the crops. Most of the grains are expected to reach figures higher than recent averages, and the farmer will make money despite the low prices which he is still getting for his products. He is handicapped by the absence of foreign markets, since our former customers of agricultural products abroad either haven't money to spend or won't spend it. In passing, it should be noted that this same reason will operate as a dampener on any notable boom in industry. Our manufacturers have a considerable demand at home, but the requirements which make for a high degree of prosperity are those which come, in addition, from abroad. Until the finances and the politics of Europe are on a more stable basis and international trade is on a more even keel, our export business will not attain great proportions, and so long as the dollar is at a premium in almost all foreign markets, they will be inclined to trade with one another rather than with us.

Nevertheless, to revert to the farmer, his purchasing power is already making itself felt. The agricultural machinery manufacturers are booking orders fast. The big mail order houses, which a year ago were in the depths of depression, report decided increases from month to month. After the crops are marketed, it is probable that the buying ability of the farmer will be even more markedly demonstrated. This fact appeals most strongly to the trade in the central west, whose prosperity shines or dims in reflection from that of the farmer's.



"SCAT!"
—Philadelphia Public Ledger.

Buying Power.

When one is talking about buying power, one should not overlook the fact that the major portion of the world's gold is now in this country. Further than that, instead of there being large foreign investments in American enterprises, as there were before the war, the shoe is now on the other foot. Americans have been seeking to employ their accumulations of capital by investments, some of them on an extensive scale, abroad. Though we are obtaining little income yet from those investments, the dividends which formerly went out of the country are most of them now staying here. In this connection, it might here be noted that industrial companies which cut down or passed alto-

gether their dividends during the last two or three years are now resuming them. Even the railroad companies show likelihood of restoring dividends passed or curtailed in the last few years. This fact is of especial importance to florists, since it has long been a matter of note that more flowers were sold to the class of people whose income came from such dividends than any other class. Two years ago florists complained that customers were absent from their shops because dividends were passed. Now the trade is welcoming them back, and others are coming.

Despite these favorable factors, however, it should be noted that the incomes of many persons have been curtailed in the readjustment period, and that purchases of flowers, as of other commodities, are not to be this season on the lavish scale of a couple of seasons past. It is worthy of remark that the most prosperous mercantile establishments at present are the 5 and 10-cent stores. All of the famous chains are undertaking expansion at this time, and all report marked increases in their sales. Save in a few industries, workers are not paid on the scale that they were a year and two years ago, and purchases are restricted accordingly.

Gasoline or Flowers.

Though it does not always follow that buyers of automobiles are buyers of flowers, yet it has become more or less of a byword that a family which could afford money for gasoline could afford money for flowers. If this be true, then florists may look forward to a good season, for the motor car manufacturers have never had so prosperous a year as 1922. Nearly all the automobile manufacturers report record sales and large earnings despite the cuts in the prices of cars. Nor is the boom over. The orders for closed cars for this winter and those placed for 1923 models of automobiles already on display have accumulated so rapidly that expansions are planned in a number of motor car factories. Indeed, Henry Ford is the only one whose plans tend in the opposite direction—and Henry has made more Fords so far this year than he has ever made in twelve months before.

Business Speeding Up.

The acceleration in business already noted in various lines has led to a demand for workers. The restrictions on immigration have curtailed the entry into this country of men desired for positions of unskilled labor. The consequence is a scarcity, if not a shortage. Certain trades have been able to hold up their wage scale despite the readjustment in other lines, and other trades which underwent reductions in their pay have regained part because of the competition between industries for their labor. The newspapers have broadcasted the increase of twenty per cent to the workers in steel mills. Affecting fully as many, though not so widely published, was an increase, also of twenty per cent, in the textile industries.

The consequence of these increases is not only a greater buying power on the part of the persons who receive them, but, it must be remembered, an increase in costs. The florist has had notice from dealers in a number of lines that prices are now at their lowest and that new supplies, as the season advances, are likely to cost more. It would pay, therefore, to calculate on a good season's business and stock up on staple supplies early, in anticipation of a rising rather than a falling market.

Must Go After Money.

The florist, though the outlook is favorable, will not have an easy time this season, because the public is looking to see where it can get the most for its money, though costs have an upward trend. The grower's costs are as high or nearly as high as they were a year ago. Despite all the economies of operation which he can institute, he must get as much for his flowers as he got last season. If the retailer is to pay the same figures that he gave for flowers a year ago, he must look for other means of reducing his prices to the customer. Economy of operation and curtailment of overhead are two likely places for him to begin his work. Another means for meeting the situation is that which many florists tried with success a year ago, creating a greater demand and widening the market by means of advertising. A questionnaire sent out since the close of last season revealed the fact that more than half of those who responded had enjoyed an increase in business over the preceding year. More than half of such florists reported that the reason for the better showing was the more extensive use of advertising. By a program of constant reminders to the public, present patrons can be made to buy flowers oftener, and so make up for their curtailment of the amount spent on each occasion, and persons who bought few flowers or none can be made good customers. Though Henry Ford may have found that the country was near the saturation point with regard to his type of automobile, no one believes that the saturation point has been anywhere near reached with regard to flowers.

WHAT ABOUT THIS?

A German contemporary, the Verbandszeitung Deutscher Blumengeschaftsinhaber, reports in a recent issue that the firm of Max Schling, of New York, has donated a gold and a silver medal as prizes for a flower show soon to be held in Berlin, and that various Americans have donated sums of money, as follows:

S. A. Anderson, Buffalo	1,400 marks
Eric Buchholz, Muncie, Ind.	3,000 marks
Grimm & Gorly, St. Louis	1,595 marks
Albert Pochelon, Detroit	5,726 marks
M. Bloy, Detroit	4,295 marks

The present value of a mark is a little less than seven-tenths of a cent, but there is no telling what anyone paid for them.

LAWN PLANTING

AUTUMN LAWN BUILDING.

Timely Advice.

The springtime is commonly considered to be seedtime, but florists who do home planting should remember that in the case of lawns better results are often obtained by seeding at some other season. Except, perhaps, in the northern tier of states and in New England, early autumn seeding is more satisfactory than spring seeding. South of the latitude of New York, spring seeding should rarely if ever be practiced. Young grass does not stool well in spring and summer and is not sufficiently aggressive to combat crab grass and other summer annual weeds. In the area south of this and north of the Potomac and Ohio rivers the time is early in September. The reseeding of an old lawn should be done at the same season as new seeding.

Preparing Ground.

A suitable soil is of first importance, especially where the climate is not particularly favorable to the formation of good turf, and most soils can be improved by treatment such as drainage, manuring, fertilizing and liming. A deep, loamy soil is easily prepared, as it already has the right texture, but it may need fertilizing with barnyard manure or bone meal in applications of twenty pounds to 1,000 square feet. Stiff clays need both sand and vegetable matter before they are ready to support a good turf, and there is little danger of overdoing the use of either of them. A layer of sand one inch thick, worked into the clay, will produce a permanent improvement in texture. Conversely, clay may be used to improve light, sandy soils. Decayed vegetable matter lightens the texture of clay soils, increases their water-holding capacity and improves their drainage; it also improves sandy soils and makes them more retentive of moisture. About one-half ton to 1,000 square feet ordinarily is sufficient.

When white clover and blue grass do not grow well, it is probable that lime is needed. One hundred pounds of air-slaked lime to 1,000 square feet of lawn, well worked in before the seed is planted, is a satisfactory application in most cases. It is not recommended as a top-dressing for turf and should not be used for bent grasses or fescues unless the soil is acid. The soil should be thoroughly prepared for planting several weeks before the seeding takes place, in order that there may be time for it to settle and for weed seeds to germinate.

Kentucky blue grass is the most satisfactory for lawns in the northern states, but best results are obtained when it is used in a mixture with other grasses. A mixture containing seventeen parts blue grass, four parts of recleaned redtop, three parts perennial rye grass and one part of white clover has been found to be as good as any.

Quantity of Seed Used.

At least two pounds of this mixture should be used on 1,000 square feet of soil. The rye grass and redtop grow quickly and form a nurse crop for the slower-growing blue grass and white clover. After the lawn has been cut for a time it will consist almost entirely of blue grass and clover.

Patch lawns may be repaired, but when the turf is poor it usually pays better to remake the lawn entirely. The areas to be improved should be scratched up with a steel rake and



Bed of Cannas Planted by Reeser Plant Co. Which Won Prize in Contest of Springfield, O., Florists.

dressed with a mixture of good loam or compost, with which the seed is mixed.

Good turf requires frequent clipping, say twice a week, during the season of rapid growth, and it is advisable to remove the cut grass. In dry periods it is impossible to keep lawns in good shape without watering, and an occasional thorough soaking is better than frequent light wettings.

It is difficult to make a good lawn in shady places, but the grasses in the recommended mixture can be encouraged to grow better in the shade by liberal watering, the use of extra quantities of fertilizer and possibly lime. The best available grass for shady places is red fescue of the variety known as Chewing's fescue. It requires the same treatment as the mixture, except that no lime should be used.

SPRINGFIELD, O.

Florists' Club Holds Show

The Springfield Florists' and Growers' Club recently staged an individual trial bed contest for the growers of Springfield and vicinity. Entries were made under five classes: Roses, geraniums, dahlias, cannas and miscellaneous.

The tour of inspection and judging of the various trial beds was held Thursday afternoon, September 7. After the local beds were judged, the party motored to Urbana, where a miscellaneous display, entered by J. G. Botkin & Sons, was judged. Dinner was served at 6 p. m. in the display room of the J. G. Botkin & Sons greenhouses. After this the regular meeting of the club was held.

President Fred Binnig announced the awards made by the judges, Frank E. Good, J. A. Doyle and Harold McGregor, as follows: Reeser Plant Co., Springfield, silver cup for display of cannas; Good & Reese Co., Springfield, silver cup for display of dahlias; Highland Floral Co., Springfield, silver cup for display of roses; Clarence Ustler, Springfield, silver cup for display of geraniums; J. G. Botkin & Sons, Urbana, silver cup for miscellaneous display.

The prize-winning canna bed of the Reeser Plant Co. is sixty feet square. The center is of King Humbert cannas, bordered with dusty miller. There are four beds in the corners, each composed of different varieties of coleus. The entire bed is bordered with Mrs. Alfred Conard cannas, considered the most beautiful pink grown.

There were several interesting addresses delivered at the meeting. Arthur J. Todd thanked the Botkin family on behalf of the club for the cordial entertainment. Among those who spoke were: George H. Mellen, J. G. Botkin, Charles Schmidt, Martin Guldemond, Harold McGregor and Edward Kreigbaum. Mr. Botkin spoke especially of his observations at the national convention of the S. A. F. held at Kansas City.

The florists hope to arrange to have the contest beds next year in the Big Four park, where they can be admired by the general public and create more general interest. This matter will be taken up later with the city and Big Four officials.

Those in the Springfield party were: Frank E. Good, Harold McGregor, John Doyle, Fred Binnig, George H. Mellen, Clifford Baden, Martin Guldemond, John Neunhausen, Lewis Campbell, Edward Kreigbaum, J. W. Summers, Charles Schmidt, C. A. Schaefer, J. F. Businger, Arthur J. Todd, Judge George W. Tehan, Frank Goe, Morgan Swope, Frank Cadwallader, Leo Ridge, William Roeth, William Winkie, Clarence Ustler, John Phares, William Toews, George Leedle, Charles Leedle, Harry Elwell and Mr. and Mrs. William Artman, of Piqua, O.

Ten florists from Urbana were also present at the dinner and meeting.

L. L. R.

HARTFORD FLOWER SHOW.

Sets New Record.

At the old state house, Hartford, Conn., September 14 and 15, the Connecticut Horticultural Society held its annual flower show, in coöperation with the Hartford Florists' Club. The old state house was a glory of color and a better place to hold such an affair would be hard to find. Its snow-white walls and large pillars helped to show the beauty of the flowers. It was estimated that 15,000 viewed the exhibits in two days.

The long walk from Main street was lined with hundreds of potted begonias and cockscombs, furnished by the park department, with many evergreens and other plants in tubs supplied by the W. W. Hunt Co., and throngs could be seen gazing at the wonderful effect all through the two days.

Coombs had a large made-up basket of Schwaben gladioli, with pink roses and a large bridal bouquet. The display was banked with ferns and palms.

George Lane's baskets were a riot of color. Harvard gladioli and asters were prettily arranged with specimen ferns in fancy jardinieres on marble stands. There was also a large vase of Golden Glow chrysanthemums. Black velvet served as a background.

George McClunie had several vases of new large seedling gladioli banked by large ferns. This showed good arrangement.

J. Albert Brodrib showed several vases of gladioli. There were Golden Glow chrysanthemums in fancy vases and jardinieres. Several canary birds perched and sang in their fancy cages.

Kenneth Mackay exhibited a fancy crib, with a baby doll nestling among daintily colored blankets; there were several nicely made-up children's fancy bouquets and children's comfort boxes in fancy colors.

C. Louis Alling was awarded $10 for his splendid seedling dahlias.

A. N. Pierson, Inc., Cromwell, Conn., exhibited several vases of roses, which were an added attraction. The new rose, Commonwealth, showed in all its glory here, and a rose of better color, substance and length of stem would be hard to find. This new rose will be disseminated in 1923; it was awarded a first-class certificate. A large truckload of palms and cibotium ferns was furnished by this firm. This added a great deal to the decorative effect of the building.

Cadwell & Jones had several vases of gladioli, a handsome made-up basket of dahlias and a good-sized collection of asters, cosmos, zinnias and other flowers, all neatly arranged. A handsome photographic view of a formal garden, nicely

framed, on an easel, drew the attention of the crowds at the entrance.

Spear & McManus exhibited a beautiful made-up window basket of fine, large zinnias and marigolds and a large vase of pink gladioli. There were roses nicely arranged, and palms and large ferns.

All the florists were well pleased. The advertising feature of this show will not soon be forgotten by them, and they are anxious to make this an annual event.

Awards Made.

Awards were made in the professional classes as follows:

Twelve varieties of dahlias—William B. Sweeney, Willimantic, first; C. L. Alling, New Haven, second.
Collection of dahlias—William B. Sweeney.
Twelve varieties of cactus dahlias—Alfred A. Doty.
Twelve varieties hybrid cactus—Alfred A. Doty.
Twelve varieties show dahlias—Alfred A. Doty.
Decorative dahlias—Alfred A. Doty.
Seedling dahlias—Nathaniel Slocombe, Farmington.
Individual seedling dahlia—Nathaniel Slocombe.
Largest dahlia bloom—Alfed A. Doty.
Vase asters—Niel Nelson.
Collection of gladioli—East Hartford Gladiolus Co.
Annuals—Niel Nelson.
Perennials—C. H. Minge, Rocky Hill.
Exhibit of roses—Niel Nelson.
Ornamental group of potted plants—Francis Roulier, Hartford.
Evergreen plants—W. W. Hunt & Co.
Basket of flowers—Niel Nelson.

C. B. M.

DAHLIA SHOW AT NEWARK.

To Make It Annual.

The first Greater Newark dahlia show, which opened at Newark, N. J., Wednesday, September 13, in the Globe Indemnity building, closed September 16. It is intended to make this show an annual affair. At this first show an excellent exhibition of blooms and plants was displayed in a most attractive manner. Background and settings were made with a view to setting off the particular displays in front of them. In one instance the background was an altar, the object being to show how flowers can be used in a church. Each day of the exhibit there were flowers of a different color, thus giving a variety of altar effects. One of the displays illustrated a decoration for a wedding. Though this exhibit was staged in the amateurs' room, it was professional, being shown by R. G. Wilson, of Brooklyn, N. Y.

Charles A. Searle, of Westfield, N. J., featured a new dahlia, the Mindowaskin, against a purple velvet background. The blooms are of apricot shade, with a pink reverse to the petals. The flowers were on 4-foot stems. Other varieties shown in this exhibit were the Hollywood, a yellow bloom, and the Shackamaxon. Another bloom shown was the Eleanor Augusta, which has velvet-like petals, edged with cream and with silver on the reverse side. Mr. Searle's exhibit contained many of the Judge Marean collection.

The Elizabeth Nursery Co., Elizabeth, N. J., one of the professional exhibitors, had an exhibit consisting of a garden house flanked by shrubbery and flowers.

One of the features of the exhibit of Stewart & Fisher, of Trenton, N. J., was the Amun Ra, named for a sun god. These blooms are colored red and gold, like autumn leaves. This variety was originated by Mrs. Jessie L. Seal, of San Francisco. Jersey's Pride and Jersey's Queen, originated by W. H. Waite, of Rumson, N. J., and the A. T. Stewart, a maroon cactus type, also featured this exhibit.

Prize-Winners.

This show was well attended and admittedly a success. There were many amateurs taking part and many professionals. Among the professional winners were the following:

100 short-stemmed varieties, at least four types—W. W. Kennedy & Sons, Red Bank, N. J.; first; A. F. Clark, Netcong, N. J., second.
Fifty short-stemmed varieties, at least four types—Stewart & Fisher, Trenton, first; Mrs. C. Gordon, Hilton, N. J., second.
Decorative and hybrid dahlias—A. F. Clark.
Cactus or hybrid cactus dahlias—A. F. Clark.
Show or hybrid show dahlias—A. F. Clark.
Peony or hybrid peony dahlias—A. F. Clark.
General display, fifty square feet—W. W. Kennedy & Sons.
General display, 100 square feet—Stewart & Fisher.
General display, more than 100 square feet—Dietz & Trivett, New York.
Rock garden exhibit—Julius Roehrs Co., Rutherford, N. J.
Orchid plants in flower, for arrangement—Julius Roehrs Co.
Display of gladioli—Walter H. Rice, Rumson, N. J.
L. E. Doolittle dahlia introduction—Stewart & Fisher.
Exhibit of roses—Charles H. Totty, Madison, N. J., first; Washington Florists, Newark, second.



Granville Gude.

Gladiolus exhibit—Walter H. Rice, Rumson, N. J.
Exhibit by woman grower—Miss Frieda Fisher, Newark, first; Mrs. Catherine Gordon, Newark, second.
Bulb display—J. J. Wilson Co., Newark.
Delphiniums—William C. Deckman, Madison, N. J., honorable mention.

The youngest exhibitor and prize-winner at the show was Miss Catherine Sachs. She is but 5½ years old, but she won first place for the best arrangement of flowers without aid from elders. Her father, Fred Sachs, was secretary and manager of the show.

The flower department of Hohne & Co., Newark, exhibited a display of flowers suitable for a wedding.

A considerable number of gardeners were in attendance, and many of them had distinctly meritorious exhibits. Emil Panshka, gardener for C. A. Apgar, West Orange, N. J., won first place for three types and twenty-five varieties of dahlias. Mr. Griffiths, gardener for the Elkus estate, Newark, took first price for decorative dahlias, and Fred Klinger, gardener for the Dreiber estate, Lawrence, N. Y., took second prize. Gardener Panshka won first in the class for twelve blooms of the peony type. George Nasson, gardener for Frederick Frelinghuysen, took first place for the most meritorious dahlia exhibit by a private gardener. John Worhun, gardener for Mrs. A. B. Jenkins, of West Orange, N. J., won first prize for his gladiolus exhibit.

In charge of the judging for this show was Dr. Marshall A. Howe, curator of the Botanical Gardens, New York. Dr. Howe was assisted by J. Otto Thilow, of H. A. Dreer, Inc., Philadelphia; W. A. Waite, of Rumson; William Reed, of Orange; Alex Robinson, of Montclair; John White, of Elizabeth; William Pannaski, of West Orange, and James Shaw, of Montclair.

R. B. M.

CHAMPION WITH OARS.

You read, of course, in last week's Review "Gude Wins Fame with Oar," and on this page you see the likeness of the 19-year-old son of William F. Gude who has startled the rowing world with his feats. They were described briefly last week. The Washington Times, in a Sunday edition, captioned his 4-column portrait thus: "They All Say He'll Win Next World Rowing Title," and devoted a full column to description of his meteoric career, which was marked by his winning three championships in one day six weeks after he had first occupied a sculler's seat.

Many in the trade know Granville Gude. Already he has started his career as a florist, as a member of the staff of Gude Bros. Co., at Washington, D. C., and he has attended many conventions. He is a life member of the S. A. F.

ATLANTA, GA.

Weinstock's Flower Shop is installing a Lipman ice machine and has added a new Dodge truck to the delivery department.

W. O. Coursey has completed his new plant house, at Mayson and Turner road. His present house is 18x100.

Stallings' Flower Shop has been displaying California mums for the last week. They have caused considerable comment and many admirers have enjoyed the first of the season's arrivals.

At the "Made in Atlanta" exhibit, Dahl's will have a booth devoted to the firm's wirework. Various forms will be made up during the week.

John Wolf, well known florist of Savannah, was a recent visitor to Atlanta.

E. G. Carswell and Mrs. Carswell, of the Thomas C. Joy forces, have been called to Columbus, Miss., their former home, due to the death of Mrs. Carswell's mother.

J. S. H.

Tampa, Fla.—The Knull Floral Co. is erecting two more houses 25x150 feet, with 7-foot gutters, 4x4 cypress posts, 1-inch iron purlin posts and continuous ventilators, using Moninger material and ventilating machines. They purchased this lot of material from the Westmoreland Floral Gardens, of Lakeland, Fla., they having shipped it from Oklahoma two years ago. At that time the Knull concern purchased material and erected one house; now they have bought the balance, as the Westmoreland people are giving up the growing end of the business and will, in the future, maintain only the retail place in town. Lakeland is situated thirty-one miles east of Tampa and is reached by direct trains and hourly bus service.

GARDENERS AT BOSTON

GARDENERS IN CONVENTION.

Large Attendance at Boston.

The annual convention of the National Association of Gardeners opened promptly at 2 p. m. September 12, at Horticultural hall, Boston, with a large attendance, including many ladies. Visitors from a distance were unusually numerous. The hall was tastefully decorated with large palms from the Harold A. Ryan Co. On the platform were many choice orchids from Donald McKenzie, of the E. B. Dane estate, Chestnut Hill. In the center was a magnificent specimen dipladenia, eight feet high and profusely flowered, from George F. Stewart, of the Lyman estate, Waltham; this was awarded a special silver medal by the committee on exhibits. Along the sides of the hall were splendid displays of dahlias from the Sunbeam Farm, at Beach Bluff, and from Thomas J. Murphy, of Peabody, while the Fottler, Fiske, Rawson Co., of Boston, filled two alcoves with choice dahlias and gladioli.

William N. Craig, general chairman of the local committees, presided at the opening session and welcomed the visitors. He introduced Mark E. Sullivan, who welcomed the members to the city on behalf of Mayor Curley; the latter was unable to attend on account of the primary election contest. Mr. Sullivan made a most eloquent address and was warmly applauded.

Addresses Valuable.

Robert Cameron, president of the National Association of Gardeners, was most heartily greeted when he arose to deliver his presidential address, in which he brought out many new and interesting points. He was followed by A. W. Gilbert, commissioner of agriculture for Massachusetts, who, in the course of a splendid address, emphasized the necessity of increased food production in New England, owing to the increased freight rates, if industrial New England would successfully compete with the great west. Mr. Gilbert said he had studied the Mendelian theory deeply and had had much correspondence with Hugo de Vries, Burbank and other noted hybridists.

Albert C. Burrage, the next speaker, spoke of the work being done by the Massachusetts Horticultural Society and particularly dwelt on the value of its library, the finest of its kind in the world. He pleaded strongly for the preservation and perpetuation of the native flora. Miss Marian R. Case, of Weston, spoke on the training of boys in horticulture, arboriculture and entomology at Hillcrest Gardens, and read one or two short papers from the boys, giving their impressions and observations on knowledge gained there, which would fit them later to take the new professional gardening course at the Massachusetts Agricultural College.

At the close of the opening session, refreshments were served by the ladies' reception committee, in the small exhibition hall. The committee, which did splendid work, consisted of Mrs. B. Hammond Tracy, chairman; Mrs. W. N. Craig, Mrs. Duncan Finlayson, Mrs. A. K. Rogers, Mrs. George F. Stewart and Mrs. William Anderson. In the evening Edward I. Farrington gave an illustrated lecture on the Arnold Arboretum before a large and attentive audience. Over fifty ladies were entertained the same evening at a play in the St. James theater.

Election of Officers.

At the morning session September 13 there was an excellent attendance. The secretary's and treasurer's reports were read and approved. The membership is now 1,100 and there are assets of over $6,000 in the treasury. The sum of $1,000 was voted as an honorarium to Secretary Ebel and it was further voted to pay him a salary hereafter of $3,000, this to include various office and other incidentals. John Barnet, superintendent on the J. D. Lyon estate, Sewickley, Pa., was unanimously elected president for the ensuing year. There was a close contest for vice-president between David F. Francis, of Cleveland, and William Gray, of Newport, the former winning by the small margin of six votes. M. C. Ebel was reëlected secretary, and Montague Free, of Brooklyn, treasurer. Trustees elected were Thomas W. Hood, Arthur Smith and D. L. McIntosh, from New Jersey; Robert Cameron, from Massachusetts, and Andrew J. Dorward, of Newport, from Rhode Island.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE FLORISTS' REVIEW

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At the afternoon session a change in the by-laws, relative to the reserve fund, was adopted, by which hereafter ten per cent of all annual dues, as well as all life membership fees, will be placed in the reserve fund. A set of by-laws for the governing of local branches was also unanimously adopted after some discussion.

There was considerable discussion over the proposed 2-year college course for professional gardeners at the Massachusetts Agricultural College under the joint auspices of the National Association of Gardeners and the college, which will insure both theoretical and practical training. The project was heartily endorsed by the convention.

W. N. Craig referred to quarantine 37 and said he was pleased to note that President Cameron, who spoke strongly in favor of the quarantine at New York in 1921, had roundly condemned it in his presidential message. Mr. Craig condemned the quarantine as arbitrary and unjust as it applied to noncommercial growers, and he said the F. H. B., which was appointed to protect the country from injurious insect pests and diseases, was functioning as a tariff board. D. L. McIntosh, Robert Cameron and others took part in the discussion and it was unanimously voted to demand a just modification of quarantine 37, so that amateurs could import, without bonds, rare and desirable plants for the beautification of their gardens.

W. N. Craig, H. E. Downer and John Barnet read resolutions of sympathy to be forwarded to the families of members deceased since the last convention. Suitable resolutions were also adopted thanking the Massachusetts Horticultural Society, local committees, exhibitors, estate owners and others for courtesies extended during the convention.

Annual Banquet a Success.

The annual banquet of the association was held at the Hotel Brunswick on the evening of September 13, with an attendance of more than 150. The tables were beautifully decorated and an efficient orchestra rendered numerous selections during the evening. The baritone selections of Joseph Ecker and soprano solos of Mrs. John Tonkin, of Chestnut Hill, Pa., were also enthusiastically encored.

W. N. Craig acted as presiding officer and introduced Judge Charles W. Hoitt as toastmaster. The judge in this capacity is inimitable and kept the company in a continuous roar by his many humorous sallies. Addresses were made by President Robert Cameron; the newly elected president, John Barnet, of Sewickley, Pa.; William Munro, of San Mateo, Cal.; J. H. Troy, New Rochelle, N. Y.; M. C. Ebel, New York; William Kleinheinz, Ogontz, Pa.; E. I. Farrington, Boston; Mrs. B. Hammond Tracy, Wenham, Mass.; James Stuart, Mamaroneck, N. Y.; Thomas W. Head, Red Bank, N. J.; C. M. Wagner, Baltimore; W. A. Manda, South Orange, N. J.; Joseph Manda, West Orange, N. J.; James Wheeler, Natick, and David L. McIntosh, Alpine, N. J.

The last-named gentleman presented W. N. Craig with a handsome gold watch, chain and pendant from local gardeners as a token of esteem for valuable services rendered on behalf of the professional gardeners. The presentation was accompanied by cheers and the singing of "He's a Jolly Good Fellow." W. N. Craig suitably responded and said that he had been a professional gardener for over thirty-two years in America and that, while he would soon leave the gardeners' ranks, he would always work faithfully as an associate member.

The ladies attending the convention

were entertained at lunch at the Brunswick September 13 and were later taken to the fashion show at the Copley-Plaza hotel. All were supplied with handsome corsage bouquets for the banquet by Penn's, Carbone's, the Houghton-Gorney Co. and the Beacon Florist, of Boston.

Tours on Third Day.

On the third morning of the convention a large fleet of automobiles left the Brunswick hotel at 9 a. m., going by way of Revere Beach, Lynn Beach and Salem to the north shore residential section of Massachusetts. The first stop made was at Mrs. H. C. Frick's, Prides Crossing, where the spacious lawns, shrubberies and rock gardens were admired. Next came Rockmarge, the charming estate of William H. Moore, where the many acres of velvety lawns, splendid specimen trees, flower gardens, rockeries and other features, with the glorious ocean views, appealed irresistibly. From Prides Crossing the party went to Albert C. Burrage's estate, Orchidvale, at Beverly Farms, where the extensive and valuable collection of orchids, the greatest amateur collection in America, was inspected. Here were special houses filled with luxuriant odontoglossums, cymbidiums, cattleyas, dendrobiums, phalænopsis, cypripediums, odontiodas, oncidiums, vandas and others. The long corridor show house contained a wealth of orchids in flower, even though this is not a good season for orchid blooms. A generous lunch was served here. Mrs. Gardner M. Lane's beautiful estate at Manchester was next seen. A lovely flower garden, beautiful lawns and wonderful ocean scenery were to be seen here.

Leaving Manchester, the party went, via picturesque Magnolia and Gloucester, to Castle Hill Farm, Ipswich, the residence of Mr. and Mrs. R. T. Crane, Jr. On this beautiful 2,500-acre estate are many attractive horticultural features, including a beautiful rose garden smothered in bloom, an extensive and charmingly planted Italian garden, a fine maze, a swimming pool, a vegetable garden, greenhouses, terraces and great sweeps of verdant lawns many acres in area, with miles of paths and driveways. The party, which numbered 220, gathered on the shore and enjoyed a real New England clambake furnished by Mr. and Mrs. Crane, including clams, lobsters, chickens and all the "fixin's." Everything but the sweet potatoes came from some part of Castle Hill Farm. There are five miles of rolling dunes of white sand along the boundaries of this beautiful and splendidly kept estate, tended by Robert Cameron and a force of sixty men. A hearty vote of thanks was given Mr. and Mrs. Crane before the party reluctantly reëntered their automobiles.

At Topsfield and Wenham.

The next calling place was Thomas E. Procter's, Topsfield, where James Marlborough is the presiding horticultural genius. The extensive glass range here contained some wonderful specimen plants. Several houses were filled with magnificent plants of the large-flowered race of winter-flowering begonias, of which there are forty-five varieties here. Many were already well in flower. A house of grand standards of fuchsias smothered in bloom; another of heliotropes; still more with cypripediums, streptocarpus, ixoras, allamandas, francisceas, chrysanthemums, roses, carnations, buddleias, camellias, ericas, genistas, eucharis, cyclamens and many others, all beautifully grown, made many of the visitors gasp with admiration. The great rock gardens and shrubberies had to be hastily viewed, as time was passing rapidly. As if a clambake were insufficient, Mr. Procter provided a substantial lunch of ice cream, sherbets, cake, cool drinks, cigars, etc.

The last stopping place of the day was Cedar Acres, Wenham, where B. Hammond Tracy has over fifty acres of dahlias and gladioli, a veritable sheet of bloom. Darkness had fallen before Wenham was reached and the fields could not be inspected. However, in the beautiful show and salesroom Mrs. Tracy had a most artistic arrangement of gladioli and dahlias. The flowers and receptacles of every kind were a whole show in themselves. Just as the entire company had assembled, the electric lights went out, but candles were speedily called into requisition and the power came on again before the bountiful collation provided was served. Hearty votes of thanks were given Mr. and Mrs. Tracy before the company left for a 30-mile ride over the Newburyport turnpike for Boston, which was reached about 10 o'clock.



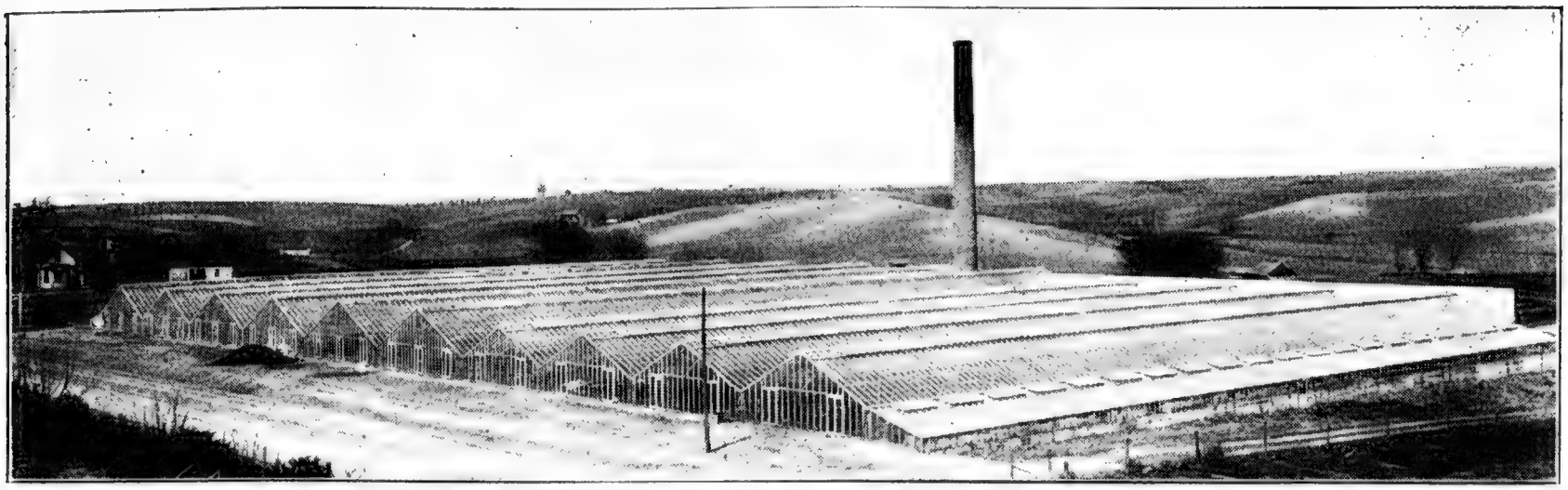
View in One of the Rose Houses at the Rennison Range.

At the Agassiz Museum.

On the last day, September 15, Harvard College was visited and the world-famous Ware collection of glass flowers in the Agassiz museum was inspected. There are specimens here illustrating 160 families of flowering plants, 540 genera and 803 species. There are more than 3,200 analytical magnified details. All the models were made by Rudolph Blackka and his son. From Cambridge the party was taken to historic Lexington and Concord, where "the shot heard round the world" was fired, and from there via Wayland, Sudbury and Weston to Wellesley, the first stop being at the Henry Hunnewell estate, which covers 650 acres. There are no formal gardens here, but beautiful sweeps of lawns, natural plantings and lovely vistas over woodland and lake, with backgrounds of pine-clad hills, make the location a most enchanting one. The rose garden was a revelation to everyone; visitors from Newport, New Jersey and elsewhere were amazed at the luxuriance of the plants, the wealth of bloom and the entire absence of mildew and black spot. Mrs. Hunnewell takes a great delight in this garden and has every reason to be proud of it. The flower and vegetable gardens and part of the many new, rare and beautiful evergreen and deciduous trees and shrubs, had to be all too hastily scrutinized. Mr. and Mrs. Hunnewell entertained the conventionists at a most generous collation served on the lawns in front of their residence. No more charming spot could have been selected. D. L. McIntosh voted the feelings of everyone in thanking Mr. and Mrs. Hunnewell and Superintendent John G. Duguid for their generous hospitality.

The Walter Hunnewell estate was the other calling place in Wellesley. The great collection of seedling taxus and many seedling evergreens and deciduous shrubs were looked over all too hurriedly. Time would permit but a scant inspection of the hosts of wonderful specimen trees, rhododendrons, evergreen hedges and other features of this notable estate. The magnificent topiary garden, situated on a semicircular sloping bank above beautiful Lake Waban, with Wellesley College on the opposite shores, will live long in the memories of many, and many regrets were expressed that Mr. Hatfield, the superintendent, could not have had the party for half a day instead of a scant hour.

From Wellesley the party rode through Needham and Dedham and drove to Franklin park, 527 acres in extent; the Arnold Arboretum, 270 acres in area; Faulkner Farm, the residence of E. D. Brandegee, the estates of Mrs. O. G. Weld, Prof. C. S. Sargent and Larz Anderson. At the latter estate the visitors inspected the Italian and Japanese gardens and were entertained at lunch. Thanks were tendered



One of the Largest Establishments West of the Mississippi River, the Range of the J. C. Rennison Co. Comprises 85,000 Feet of Glass.

Mr. and Mrs. Larz Anderson and Mr. and Mrs. Duncan Finlayson for courtesies extended. Boston was reached about 7:45 p. m., after two quite strenuous but interesting and enjoyable days. Weather conditions were ideal for each day's outing.

Visitors from a distance included:

Munro, William, wife and daughter, San Mateo, Cal.
Manda, Joseph, West Orange, N. J.
Manda, William A., South Orange, N. J.
Dorward, Andrew J., Newport, R. I.
Mackay, William, Newport, R. I.
Carter, Frederick, Newport, R. I.
Brown, James, Newport, R. I.
Jenkins, A. J., Shrewsbury, R. I.
Johnson, John, Pittsfield, R. I.
Barnet, John, and wife, Sewickley, Pa.
McCallum, Neil, Pittsburgh, Pa.
Kleinheinz, William, and wife, Ogontz, Pa.
Tonkin, John, and wife, Chestnut Hill, Pa.
Sealey, W. J., and wife, Portchester, N. Y.
Stuart, James, and wife, Mamaroneck, N. Y.
Ebel, M. C., and daughter, New York.
Wagner, C. M., and wife, Baltimore, Md.
Anderson, William, and wife, South Lancaster, Mass.
Reoch, Alfred, Westbury, L. I.
Nicholson, Harry, Helena, Mont.
McIntosh, D. L., Alpine, N. J.
Hood, Thomas W., and wife, Red Bank, N. J.
Hay, John S., Philadelphia, Pa.
Sealey, Frank G., New York.
Downer, H. E., Poughkeepsie, N. Y
McMillan, Gordon, Williamston, Mass.
Wilson, Andrew, Springfield, N. J.
Leary, W. F., New Rochelle, N. Y.
Thomson, William, and wife, Sewickley, Pa
Bannister, J. R. K., Dalton, Mass.
Allen, J., Northampton, Mass.
Barton, Robert, New Haven, Conn
McIntyre, John, Simsbury, Conn.
Mills, William, Holderness, N. H.
Bryant, H. M., Suffield, Conn.
Schmitt, H. E. E., Philadelphia, Pa.
Ballanee, J., Great Neck, N. Y.
Wallington, F., Great Neck, N. Y.
Michie, Alexander, Locust Valley, N. Y.
McMahon, James, and wife, Des Moines, Ia.
Winskill, Thomas, Ramapo, N. Y.

W. N. C.

SERVICE AT SIOUX CITY.

Success Greets Rennison.

A 12-acre tract of land, upon a part of which is erected a greenhouse range consisting of 85,000 square feet of glass, at Sioux City, Ia., and 225 agents distributed throughout the states of Iowa, Nebraska, South Dakota and Minnesota, form the equipment with which the J. C. Rennison Co., Sioux City, Ia., serves the flower-buying public.

For more than forty years this business has been in the building. It was started in 1881 by J. C. Rennison. Mr. Rennison built his first greenhouse in partnership with another florist, at Seventh and Pierce streets, Sioux City, Ia., where the Y. M. C. A. building now stands. From this location the business was moved to Eleventh and Pierce streets, then to Twenty-fifth and Jones streets and later to its present location. At the present time the firm is headed by Miss F. L. Rennison, the daughter of the founder. B. Nicholas is in charge of the greenhouses. He came to Sioux City from England, where for twenty-three years he had been engaged in this line of work, handling some of the largest and finest old estate gardens in that country. He has added to the quality and variety of the flowers in these greenhouses. The landscape and nursery department is in charge of Newell F. Guernsey, a local landscape artist. Mr. Guernsey has been in this business in Sioux City for several years.

Greenhouse Stock.

The greenhouses are steel-frame structures of the latest type, as shown in the accompanying illustrations, and are devoted to the culture of carnations, roses, lilies, snapdragons, geraniums and other popular flowers. The carnation planting consists of over 35,000 new plants.

The heating plant is located in a brick building adjoining the greenhouses. Over 800 tons of coal are burned every year. Three large boilers are necessary for the heating plant. Here is also located the high-pressure pump which supplies liquid fertilizer for renewing the soil.

The outdoor flowers produced at the establishment include over thirty-five varieties of hardy perennials and similar plants.

A recent addition to the business is the nursery and landscape department. The work of this department consists of landscape design, landscape construction, retail nursery, tree trimming and surgery and maintenance of grounds. In its own factory the firm makes pergolas, latticework, lawn seats, wooden gates and other outdoor ornamental articles. Pools and fountains are designed and installed as a part of the service.

In the nursery are produced evergreen, shade and fruit trees. The evergreens consist of such specimens as Scotch pine, Austrian pine, Black hills spruce, dwarf mountain pine, Colorado blue spruce and trailing juniper. Among the shade and ornamental trees are the cut-leaf birch, weeping mulberry, weeping mountain ash, the catalpa and the Norway maple. Varieties of lilacs and spiræas are the most popular shrubs grown at the nursery.



Some of the 40,000 Carnations Now Coming On at Rennison Range

MOTT-LY MUSINGS

"Fine!" exclaimed William F. Gude, of Gude Bros. Co., Washington, D. C., when shown the championship record made by his son, Granville, who is now assistant to Manager Pritchard at the new store. "We also," continued Mr. Gude, "have done some business sculling and, while our sculls sometimes caught light water, causing us to 'feather,' we managed to recover our balance and save the skiff from overturning." The new store, as near perfection as possible in equipment and detail, is a monument to the worthy head, who gives full credit to those who have aided in accomplishing this feat. The joy of accomplishment is somewhat dampened by the departure of Mrs. Supper, for fifteen years a faithful employee. As the good lady is the second widow to accept again the yoke of matrimony, the sobriquet of the "Merry Widows' Bower" is entirely appropriate. "The more the merrier," commented our worthy fellow craftsman; "we have a goodly heritage and, so far as we can see, the flag of optimism shall be nailed to the masthead." Son Ernest has charge of the greenhouses. Stock is in first-class shape. There are Russell, Columbia and American Beauty roses; carnations and chrysanthemums of the leading commercial kinds. Among the bulbs a batch of 10,000 Lilium Harrisii is an interesting item. The result will be received by the trade at large with much interest.

* * * *

O. A. C. Oehmler, president of the Florists' Club of Washington, D. C., mentioned that an effort will be made to get a large party to attend the F. T. D. convention at Baltimore, realizing it is meeting at a critical period in the history of the industry and calling for the best efforts of clear minds.

* * * *

"To see oneself as others see us," commented Charles Feast, of Samuel Feast & Sons, Baltimore, Md. "As in a looking glass," added Miss Hill, of the same firm, referring to the fine mirrors, indispensable to the present-day flower shop. Visiting members of the F. T. D. will be delighted with this latest addition to the list of up-to-the-minute flower shops.

* * * *

T. J. Opperman, Camp Hill, Pa., is in the hospital suffering from hernia, but it is hoped he will soon be around as usual. Meanwhile the business is being well taken care of by Mrs. Opperman and a loyal staff. "The Review is being studied more closely than ever, if that were possible," observed the busy lady.

* * * *

A walk through the market with Charles Baum demonstrated the fact that Knoxville, Tenn., has made big strides in a few years, both floriculturally and pomologically. The finest samples of apples were grown on the orchard of Professor Watson, of the department of horticulture of the University of Tennessee, who, by experimenting upon an old, worn-out orchard adjoining the Baum lily field on the mountain top, has demonstrated the possibility of producing fine fruit and crops by the methods taught in the lectures he gives. While this is primarily interesting to nurserymen, there are many florists who have a small orchard that can be made more profitable by following Professor Watson's example.

* * * *

A chat with A. J. McNutt at his flower stall in the market at Knoxville, Tenn., secured some idea of the working out of the new Crouch-McNutt store, an appropriate name for which is being voted on. It means something novel and will doubtless attract a host of flower lovers by the publicity rendered. This in itself should help along the industry. The Watson Flower Store is ready for opening, but has not yet announced the date. The original Crouch Flower Store is doing business at the same place.

* * * *

That The Review is not read, laid aside and contents forgotten is proved by an inquiry from Texas to Baum's Home of Flowers, Knoxville, Tenn., for copies of the records used in the entire system of store management as described in the issue of April 27 by the bookkeeper, R. E. Mapes.

* * * *

"Most encouraging," commented Frank Fallon, Roanoke, Va., "is the way fall business has opened. The strike must have some effect. Funeral work has been good." The three brothers, though separately engaged, work as a unit. They are planning for the visit to Baltimore in the interests of the F. T. D.

* * * *

The Wertz Flower Shop, Inc., Roanoke, Va., is well pleased with the way the fall season has opened.

W. M.

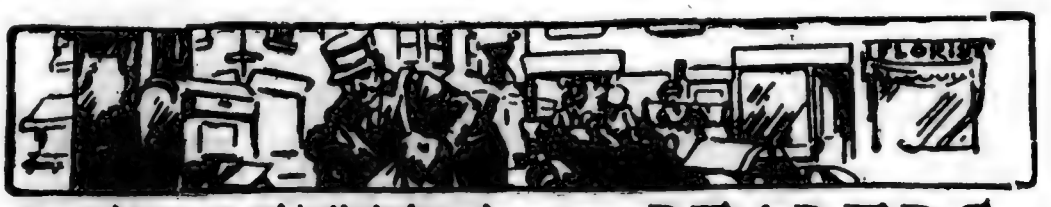
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As you doubtless know, since the end of the coal strike, coal production has rapidly been approaching normal and the conditions have changed so much since the date on which your society held its convention (August 17) that the florists would not now have difficulty in obtaining sufficient coal to prevent the freezing of the plant material in greenhouses.

It is hoped that within a short time the conditions with respect to coal production will be such that all priority restrictions may be removed. However, if, in the interim, any of the florists find themselves in urgent need of coal, which they are unable otherwise to obtain, and they will advise us fully, we will give consideration to advancement to class 2 priority to meet the emergency in individual cases of this kind that may arise, and prevent freezing.



OPEN LETTERS from READERS

AN AUTOMATIC PUMP.

On page 25 in The Review for August 31 a correspondent wants to know if there is a pump made that will return the water to the boiler on low pressure. We had all manner of trouble for three years with a steam pump. We now have a Gould pump, which is made in Seneca Falls, N. Y. The pump costs $25. It throws, in our case, the water through about fifty feet of pipe to a height of sixteen feet, to the top of the boiler. We run it from the electric light socket. It can be operated with gasoline. We have a tank in the cellar, as well as an automatic device, so that, when the tank is full of water, the pump will start and will stop as soon as the water is out. The whole arrangement cost us a trifle under $100. J. C. Bigelow & Son.

EUPHORBIA JACQUINIÆFLORA.

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We frequently used them in bouquets also, tying the stems together in the center and then with fine wire pulling the stems down to a horizontal position and building the bouquet around them. From three to five stems were used in each bouquet, according to the size desired.

The system of cultivation adopted was as follows: After the plants were through flowering, they were stored away until the beginning of February, when they were brought out and given a thorough watering and placed in a temperature of about 65 degrees. As soon as the plants had made a growth two or three inches long, the young shoots were taken off with a heel of the mother plant, inserted in pots and placed in the propagating frame, where they rooted readily. After this they were potted into small pots. When the roots had filled these pots, the plants were transferred to 3-inch pots. The points were pinched and the plants were laid on their sides on a sunny shelf, in order to induce them to break bracts. When ready they were shifted into 4-inch pots and then into 6-inch and 8-inch pots, according to the size and

strength of the plants. This was their final shift. The soil used was composed of equal parts of good loam and peat, with a free mixture of sand and a little old mortar broken up fine, of which they are fond. This plant needs plenty of heat and light to grow well. When the flowers begin to show, the plants are given liquid manure two or three times a week. H. J. Corfield.

TOO MANY COAL MINES.

In an address favoring the establishment of a national coal commission by the federal government and enumerating the problems such a body would have to solve, Secretary of Commerce Hoover last week gave figures that showed how much overexpanded our coal industry is. He said:

"There are 8,000 bituminous mines, with an annual capacity of 850,000,000 tons, 300,000,000 capacity beyond our national needs. The overcapacity in the industry results not in the permanent closing of some mines, but in the operation of all of them more or less intermittently. Thus the working personnel is held attached to each mine in daily hopes of employment. In the best year of their history the bituminous mines operated an average of only 249 days in the year, out of a possible 308, whereas in most years the average is about 210, as against about 295 days in England and over 300 days in Germany. If we subtract the mines which are operating regularly for certain metallurgical and railway supplies, we find that the situation is even worse, for the remainder of the bituminous mines are probably operating an average of less than 180 days, or losing over 120 days' time out of the year.

"There are 2,500 too many bituminous mines and 200,000 too many people in the business. This waste of labor, of capital and of coal levies tremendous tribute on the entire country. Investment in the industry is extremely speculative. Distribution costs are excessive. The operators vibrate between bankruptcy and high profits. And the public in ordinary times is paying far more for its coal than would be necessary with a stabilized industry.

"The perpetual labor difficulties are but one of the inevitable by-products of this poor organization. Labor is struggling on one side to set up remuneration based on such day's pay and such piece-work rates as will give a standard of living from sixty per cent of time employed. Labor is thus honeycombed with the worst of stimulants to unrest, insecurity of employment. At the same time, men who have the opportunity to work full time in regularly operating mines earn returns far above the average income of our most prosperous farmers and other workers. There can be no solution either to the operators or to the workers as long as this condition continues."

NATIONAL PUBLICITY CAMPAIGN.

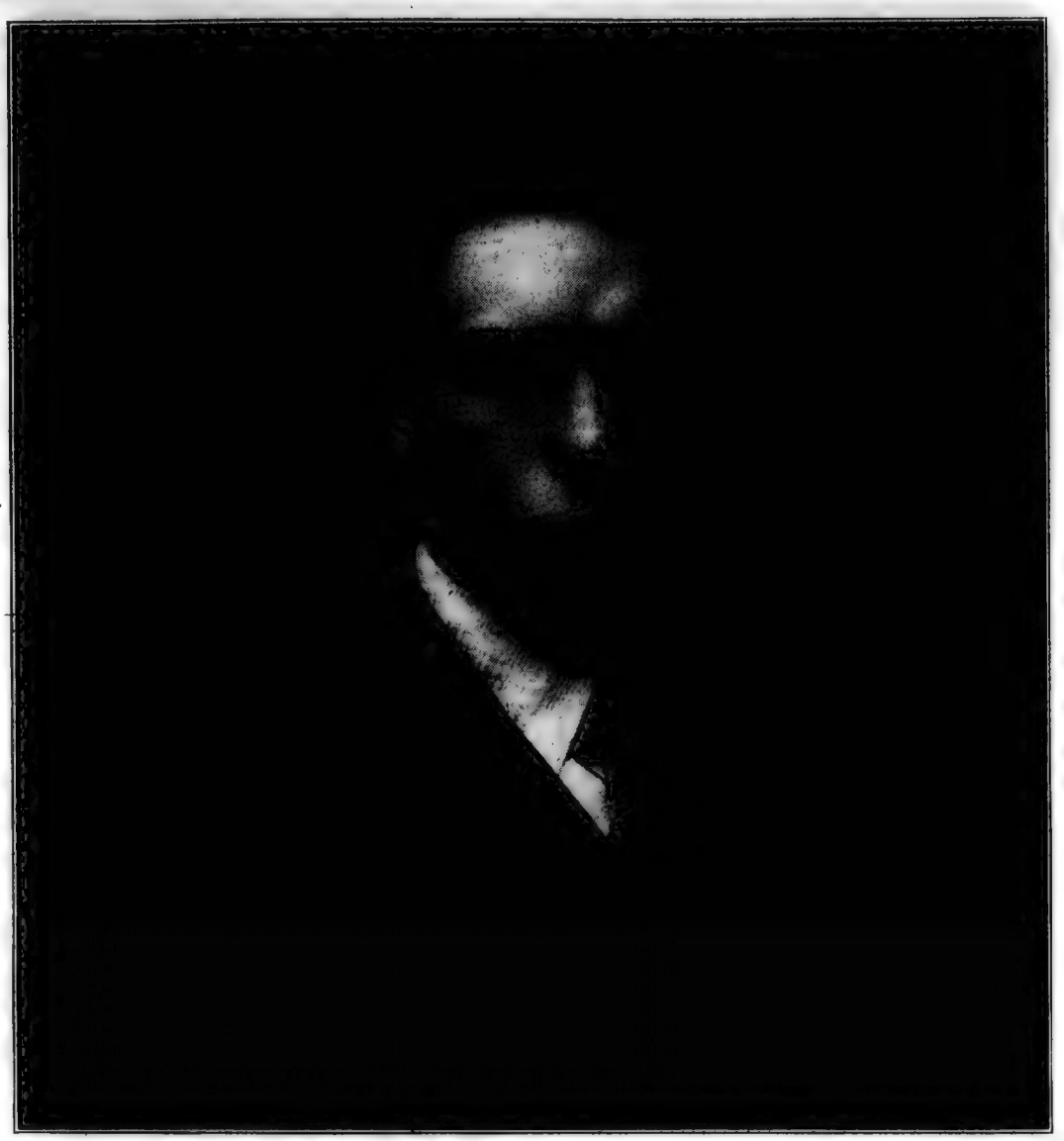
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MOTT-LY MUSINGS

"Fine!" exclaimed William F. Gude, of Gude Bros. Co., Washington, D. C., when shown the championship record made by his son, Granville, who is now assistant to Manager Pritchard at the new store. "We also," continued Mr. Gude, "have done some business sculling and, while our sculls sometimes caught light water, causing us to 'feather,' we managed to recover our balance and save the skiff from overturning." The new store, as near perfection as possible in equipment and detail, is a monument to the worthy head, who gives full credit to those who have aided in accomplishing this feat. The joy of accomplishment is somewhat dampened by the departure of Mrs. Supper, for fifteen years a faithful employee. As the good lady is the second widow to accept again the yoke of matrimony, the sobriquet of the "Merry Widows' Bower" is entirely appropriate. "The more the merrier," commented our worthy fellow craftsman; "we have a goodly heritage and, so far as we can see, the flag of optimism shall be nailed to the masthead." Son Ernest has charge of the greenhouses. Stock is in first-class shape. There are Russell, Columbia and American Beauty roses; carnations and chrysanthemums of the leading commercial kinds. Among the bulbs a batch of 10,000 Lilium Harrisii is an interesting item. The result will be received by the trade at large with much interest.

* * * *

O. A. C. Oehmler, president of the Florists' Club of Washington, D. C., mentioned that an effort will be made to get a large party to attend the F. T. D. convention at Baltimore, realizing it is meeting at a critical period in the history of the industry and calling for the best efforts of clear minds.

* * * *

"To see oneself as others see us," commented Charles Feast, of Samuel Feast & Sons, Baltimore, Md. "As in a looking glass," added Miss Hill, of the same firm, referring to the fine mirrors, indispensable to the present-day flower shop. Visiting members of the F. T. D. will be delighted with this latest addition to the list of up-to-the-minute flower shops.

* * * *

T. J. Opperman, Camp Hill, Pa., is in the hospital suffering from hernia, but it is hoped he will soon be around as usual. Meanwhile the business is being well taken care of by Mrs. Opperman and a loyal staff. "The Review is being studied more closely than ever, if that were possible," observed the busy lady.

* * * *

A walk through the market with Charles Baum demonstrated the fact that Knoxville, Tenn., has made big strides in a few years, both floricul turally and pomologically. The finest samples of apples were grown on the orchard of Professor Watson, of the department of horticulture of the University of Tennessee, who, by experimenting upon an old, worn-out orchard adjoining the Baum lily field on the mountain top, has demonstrated the possibility of producing fine fruit and crops by the methods taught in the lectures he gives. While this is primarily interesting to nurserymen, there are many florists who have a small orchard that can be made more profitable by following Professor Watson's example.

* * * *

A chat with A. J. McNutt at his flower stall in the market at Knoxville, Tenn., secured some idea of the working out of the new Crouch-McNutt store, an appropriate name for which is being voted on. It means something novel and will doubtless attract a host of flower lovers by the publicity rendered. This in itself should help along the industry. The Watson Flower Store is ready for opening, but has not yet announced the date. The original Crouch Flower Store is doing business at the same place.

* * * *

That The Review is not read, laid aside and contents forgotten is proved by an inquiry from Texas to Baum's Home of Flowers, Knoxville, Tenn., for copies of the records used in the entire system of store management as described in the issue of April 27 by the bookkeeper, R. E. Mapes.

* * * *

"Most encouraging," commented Frank Fallon, Roanoke, Va., "is the way fall business has opened. The strike must have some effect. Funeral work has been good." The three brothers, though separately engaged, work as a unit. They are planning for the visit to Baltimore in the interests of the F. T. D.

* * * *

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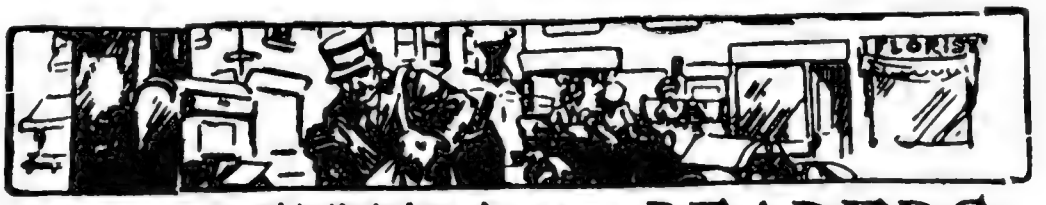
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subscribers are good for the amounts subscribed, but rather of whether they are going to make their pledges good at this time, when the committee is in urgent need of funds to carry out the plans they are formulating. Some of the contracts contemplated must be placed two or three months ahead of date of publication, and the earlier they are placed the better the advantage to the campaign. The committee should not be expected to enter into obligations for expenditures unless it has the money in hand to cover them; therefore, it is hoped that all subscribers in arrears will look at the matter of their delinquency in the right way, and take up their pledges without further delay. Our wonderful slogan, "Say It with Flowers," is worthy of all the push we can get behind it. Only last week the greatest of the New York papers, in an article on trade slogans, said that the slogan of the florists was one "the worth of which as a business builder has been attested to by the extent to which it has been paraphrased by other organizations and individual concerns."

Subscriptions Received.

The following subscriptions have been paid in since last publication:

Hampden Meadow Greenhouses, Barrington, R. I.	$ 10.00
Wachendorff Bros., Atlanta, Ga.	20.00
Frank Teufel, Nenana, Alaska	5.00
Robert C. Smallwood, Lancaster, Pa.	10.00
Walker Floral Co., Youngstown, O.	10.00
Engelmann Greenhouse, Maryville, Mo.	5.00
L. C. Hecock, Elyria, O.	25.00
Honaker the Florist, Lexington, Ky.	20.00
Poole & Purllant, Winchester, Ky.	10.00
Silvieus & Silvieus Co., Ashtabula, O.	1.00
Francis Koller, Astoria, N. Y.	5.00
J. Wade Gayley, Strasburg, Pa.	5.00
A. H. Dew, Albion, Mich.	10.00
Kearney Floral Co., Kearney, Neb.	10.00
Charles Vorkeller, Bethlehem, Pa.	15.00
Max Schling, Inc., New York, N. Y.	72.55
J. C. Rennison Co., Sioux City, Ia.	25.00
Steinbrenner & King, Cleveland, O.	10.00
Walker Floral Co., Youngstown, O.	10.00
Carl A. Lange, Philadelphia, Pa.	10.00
J. W. Sealey, Lynbrook, N. Y.	5.00
Albert H. Schneider, Oak Park, Ill.	25.00
Charles H. Grakelow, Philadelphia, Pa.	50.00
Edward Sick, Canandaigua, N. Y.	15.00
A. E. Fancher, Binghamton, N. Y.	10.00
M. D. Neuman, Paris, Tex.	10.00
Alberto R. Langwith & Co., Havana, Cuba	5.00
Charleston Cut Flower & Plant Co., Charleston, W. Va.	10.00
H. E. Eberhardt, Schenectady, N. Y.	5.00
Charles Weiss & Sons, New York, N. Y.	5.00
Heiss Co., Dayton, O.	35.00
Harry C. Huesman, Reading, Pa.	10.00
W. P. Van Scoter & Son, Bath, N. Y.	5.00
A. M. Herr, Lancaster, Pa.	10.00
Smouse Bros., Mt. Pleasant, Ia.	5.00
L. Stapp Co., Rock Island, Ill.	20.00
Tapscott Florists, Owensboro, Ky.	10.00
Carl A. Lange, Philadelphia, Pa.	10.00
Klugman & Schnierow, Brooklyn, N. Y.	10.00
John Kuhn, Philadelphia, Pa.	10.00
Charles W. MacVean, Rochester, Ind.	5.00
Stephen Hyde, Carthage, Mo.	5.00
Frey & Frey, Lincoln, Neb.	100.00
Lawrence Thompson, Kennett Square, Pa.	5.00
George M. Conklin, Allegan, Mich.	5.00
Hengel Bros., Philadelphia, Pa.	5.00
Kaber Co., La Porte, Ind.	5.00
Alfred Holm, Corsicana, Tex.	3.00
F. L. Lainson, Council Bluffs, Ia.	10.00
Davidson Floral Co., Holdrege, Neb.	10.00
Kemble-Smith Co., Boone, Ia.	20.00
Kretschmar Bros., West Nyack, N. Y.	2.00
	$ 728.55
Amount previously published	27,060.84
Total	$27,789.39

By Special Letter.

The following have been received in response to the national publicity committee's special letter:

	4-year subscriptions
John Christman Co., Paris, Ky.	$ 5.00
Alberto R. Langwith & Co., Havana, Cuba	5.00
Charleston Cut Flower & Plant Co., Charleston, W. Va.	10.00
Edward Sick, Canandaigua, N. Y.	15.00
Charles Weiss & Sons, New York, N. Y.	5.00
Engelmann Greenhouses, Maryville, Mo.	5.00
Total	$45.00

John Young, Sec'y.



BLIGHT ON MUMS.

We have mailed specimens taken from our mum plants, which have been attacked in the last few days by a peculiar disease or blight with which we have had no experience and which we fear will destroy our entire planting if not checked at once.

The leaves drooped and their under sides became glazed-brown. Brown spots appeared on a part of the buds and they immediately withered. We have been using fungicides, but without results. These mums have been grown with full air except in rainy weather. The plants have never been wet at night, but the houses have had a light shade of lime on the roof. The crops have made excellent growth, and while we have had some midge trouble, the plants appear to be entirely free from it at this time; in fact, we have had it under control for several weeks. The stock affected was planted in the latter part of June. H. G. C.—W. Va.

The specimens were badly withered on arrival, but according to your description of the trouble, your mums are attacked with blight, and once this disease gets hold of the plants, it is impossible to make good stock out of the plants for this season. It has been our experience that this trouble is due principally to extra rich soil and high feeding, together with damp, close conditions and high temperature. The first time the trouble came to our notice was on a batch of plants growing in an old sash house that did not have sufficient light and air. I would suggest that you clean the shade from the glass, dispense with any syringing of the foliage, hold the soil a little drier at the roots and ventilate freely at all times, except when severe rain storms are on. M. P.

CHRYSANTHEMUM LEAF-TIER.

Kindly examine the chrysanthemum leaves which we have mailed you. It is our belief that the pests which are seen feeding upon the leaves are the dreaded leaf-tier. What is the best method of ridding our stock of the pests?

C. C. W. & S.—Mo.

You were correct in your judgment regarding the identity of the pests. The nature of the destruction to the chrysanthemum leaves and the appearance of the insect proves unquestionably that the pest is the chrysanthemum leaf-tier.

In the greenhouse this insect may breed throughout the year, but as a rule it is not to be found during the winter months, when temperatures in the greenhouses are decidedly cooler than at other seasons. The pest eats away the under side of the leaves of the plant, and sometimes the whole tissue, thus destroying the appearance of the plant and ruining the commercial value of the blooms. The larva ties two leaves together or folds one over where it weaves itself into a sort of silken enclosure.

The adult is a pale-brownish moth, with a wing expanse of about three-quarters of an inch. The moth flies at night, resting on the lower leaves of the plant, under the benches, or in any other places of concealment during the day. The eggs are deposited on the under side of the leaves in groups of two to twelve, or more. They are white and translucent, which makes them appear green on the leaves. The larvæ hatch in about ten or twelve days, and pupate fifteen to twenty days later, eating the leaves continuously, and going from one leaf to another as a fresh supply of food is required.

As stated above, the insect makes its first appearance in April or May, and it therefore is well to begin spraying the plants as soon as they are well started. If this is done, the larvæ are destroyed when their number is comparatively small. Arsenate of lead is preferable to all other poisons as a remedy in killing them, as this does not injure the plants and remains on them much longer than Paris green. The under side of the leaves must be properly sprayed, because this is where the insect spends most of its time. Be sure to get a standard brand of arsenate for best results.

TERMITES ON MUMS.

Please let us know if there is anything we can use to kill white wood ants. They are doing terrible damage on our chrysanthemums. They eat all the outside of the stems in the soil and then work up the stems, eating them perfectly hollow. The ants work underground. A. F. C.—Ala.

Termites, or white ants, are exceedingly destructive when they are allowed to obtain a foothold. Their damage is usually done by attacking the woodwork of buildings, starting in foundation timbers in the ground and eating their way through them. If they are forced to travel over the surface, they construct a covered passageway in the shape of a tube, made of soil and bits of masticated wood, which harden. It is apparently necessary for termites, which are not true ants, to have access to the soil, as they require a large supply of moisture at all times.

In order to destroy them, the main colony should, if possible, be located by tracing the passageway of the termites back from the point where they are working. The passageway should be broken up and the colony dug up and destroyed by being saturated with kerosene. If the termites find their way into the greenhouse through woodwork, the infested timbers should be removed and destroyed. Wood can be rendered proof against a renewal of their attack by being treated with creosote or impregnated with a one per cent solution of bichloride of mercury; the creosote treatment is preferable. Termites are more generally found in warmer climates, but they are occasionally found to be highly destructive in the northern part of this country.

BALTIMORE PROGRAM

F. T. D. PROGRAM.

At Baltimore October 10 to 12.

The preliminary program has been announced of the annual business meeting of the Florists' Telegraph Delivery Association, to be held at Baltimore, Md., October 10 to 12. The Emerson hotel will be headquarters. The first two days will be devoted to business and the third to pleasure, the events of which were described in last week's Review.

For anticipatory discussion of business, an informal meeting of early arrivals will be held Sunday, October 8. At 10 a. m., Monday, October 9, the board of directors will meet. At 3 p. m. that day the district representatives will hold a meeting.

The sessions proper will open Tuesday, October 10, at 10 a. m. The program for these has been laid out as follows:

TUESDAY, OCTOBER 10.

Meeting called to order by Vice-president Charles F. Feast, Baltimore, Md.
Invocation.
Address of welcome, by mayor of Baltimore.
Response, by senior director, W. J. Smyth, Chicago, Ill.
Welcome address to all F. T. D. members and retail florists from the United States, Canada and foreign countries, by "Dad" Graham.
Response, by F. T. D. director from the Dominion of Canada, W. W. Gammage.
President Philip Breitmeyer taking over meeting.
Two minutes' silence in reverence to all F. T. D. officers and members who have gone to the Great Beyond.
President's address.
General introduction of all F. T. D. members in attendance by the F. T. D. roll call committee.
Treasurer's report, by William L. Rock, Kansas City; and unit on finances: Wm. J. Smyth, Chicago; Karl P. Baum, Knoxville; W. W. Gammage, London, Ont., assisted by auditor, John M. Besemer, Detroit, Mich.
F. T. D. News report, by M. Bloy, editor and business manager; Hilmer V. Swenson, advertising manager, and F. T. D. News unit, Max Schling, New York; Irwin Bertermann, Indianapolis; Charles H. Grakelow, Philadelphia.
Secretary's report, by Albert Pochelon; on past due bills and clearing house, by Miss Helen Wick; on Canadian exchange and clearing house, by W. W. Gammage and John M. Besemer.
Greetings from European florists, by C. Engelmann, Saffron Walden, England.
Report on district units plan, by J. Fred Ammann, field manager, supported by staff of district representatives and chairman of district units, Karl P. Baum.
Report on F. T. D. clearing house plan, by the F. T. D. unit on clearing house, Wm. L. Rock, A. F. Borden, Los Angeles; Herman P. Knoble, Cleveland, assisted by John M. Besemer.
Report on F. T. D. publicity bureau, by Hilmer V. Swenson.

WEDNESDAY, OCTOBER 11.

Selection of next meeting place.
Nomination of officers.
"Final Results of Canadian Exchange," by Director W. W. Gammage.
"Europe and Its Florist Industry," by C. Engelmann, assisted by some members who have visited Europe lately.
"F. T. D. Steamer Service, East," by Harold C. Perry, of Dard's, New York.
"F. T. D. Steamer Service, West," by F. C. Jaeger, Jr., San Francisco.
"Advertising F. T. D. Service to Public," Herman D. Schiller, Chicago; Frank Schramm, Toledo, O.; George A. Washburn, Bloomington, Ill.
Report on F. T. D. window displays, by committee on judging.
F. T. D. membership uniform sign put on store doors and windows: Adco Co. correspondence.
"F. T. D. Coöperation with Wholesaler," by W. A. Hansen, Chicago.
"Holiday Business: How to Handle It, Making Sales and Delivery Easy," by Harry Crouch, Seattle, Wash.
"Cost of Doing Business," by Hilmer V. Swenson, Chicago.
"How to Make a Dollar in the Flower Business," by Herman P. Knoble, Cleveland.
"Future of an F. T. D. Temple or Permanent Institution to House all F. T. D. Departments," by Irwin Bertermann, president-elect S. A. F. and former president of the F. T. D. for years 1913-14-15.
Election of officers and directors.
Indianapolis flower show F. T. D. exhibit and what disposal shall be made of same.
"A Special Tribute," by Z. D. Blackistone, Washington, D. C., giving a practical demonstration.
A demonstration of a new idea, by Charles Henry Fox, Philadelphia.
"Store Management: Dividing Store into Distinct Departments—Sales, Designers, Packing, Shipping, Billing—Responsibility of Each and How I Check Up," by Henry Penn, Boston.
Salesmanship.
Store display.
How to take orders and fill same.
Display of arrangements.
Packing of baskets, etc., for shipment.
Serving of customers in consideration of future business and increase of same.
Plan for practical flower shop.

Window Displays.

Following established custom, the F. T. D. News will award three silver cups to the winners of first, second and third prizes at Baltimore. Competition for these awards is open to all florists of Baltimore, whether members of the F. T. D. or not. It has been deemed wise to make this an open competitive affair as an encouragement to all who desire to enter the field, thereby giving the public a greater opportunity of observing what F. T. D. service stands for.

The schedule of points for window judging unanimously adopted at Buffalo at the association's meeting in 1919 is as follows:

Attention compelling, 40 points: Why the public would be attracted to the display. The entire arrangement, neatness, accessories and artisticness, must be considered.

Quality of stock exhibited, 30 points: It should be the desire to exhibit fresh flowers and growing plants. Quality, varieties and freshness must be considered. If artificial flowers are used, it will score against in proportion to amount of natural to artificial used.

The Florists' Telegraph Delivery Association idea, 30 points: Conveying the idea how flowers can be ordered through our members everywhere.

Houston, Tex.—A. W. Schoenherr is starting in the florists' business on a small scale in a suburb of this city.

Belle Plaine, Ia.—H. W. Fuller has just completed a greenhouse and expects to open for business in a short time. He was formerly in business at Cedar Falls, Ia.



CARNATIONS IN THE BENCHES.

Early Treatment.

By this time your carnation plants will be getting established in their new quarters, you have done about all the topping for the season and the beds have been cleaned of the weeds. The next thing will be to plant in, from the lot you potted right after you finished benching, wherever a plant failed to take hold. The extremely hot spell a week ago caused unusual loss from stem-rot, which will no doubt subside now that cooler weather has returned. The beds that were planted in July and are through the weeding and scratching process will be benefited by a light mulch of well rotted cattle or stable manure. This mulch is not so much for the food it contains as for the purpose of preventing the water from running off when a heavy watering is given. After the plants have taken hold, it is well to allow them to get moderately dry between waterings and then to apply enough water to go to the bottom. Overhead spraying will be discontinued almost altogether, with the exception of occasional syringing to keep down red spider. During such hot spells as we had a week ago, you must watch out for the spider, else it will infest your plants before you are aware of its presence. Begin spraying with a nicotine solution to prevent attacks from aphis and thrips, especially the latter. The cool nights will drive them in from the outside and, unless you guard against them, they will overrun your carnations quickly.

The next thing will be to affix the supports. These should be put in place before the shoots begin to run up much, causing the plants to become top-heavy and resulting in a lot of crooked stems. Your customers will not mind the lack of length in the stems so much, if they are strong and straight. In the style of support to be used, you have a wide range of choice. There are the various styles and shapes of wire supports, each of which is favored by some growers. Then there are several ways of applying the wire and string supports, and you can get an argument any time you want it out of a grower who uses the kind you do not use. Any one of these supports is good as long as it holds the blooming shoots upright, allowing the plants to produce long, straight stems. Your own peculiar conditions will determine which is most desirable in your case. We stretch wires between the rows, lengthwise of the beds, and tie strings across the beds. We cut the strings to proper length to reach across, tying to the edge wire on one side and wrapping around each wire as we go across and tying to the edge wire on the other side. It takes two men to do this properly, but we find it satisfactory from the viewpoints of rapidity in putting them in place and effectiveness in supporting the plants. One tier after another is put on, as needed. Three tiers are usually sufficient, but sometimes four are needed, in case of extra long-stemmed sorts. Be sure the cross pipes and the braces at the ends of the beds are strong. If they give even a little, it will cause a slackening in the wires, which will let the plants down. Wooden strips across the beds about every twenty feet will help to prevent sagging.

A. F. J. B.

OBITUARY

Daniel K. Herr.

Daniel K. Herr, of Lancaster, Pa., a former florist, died from a complication of diseases at the St. Joseph hospital Saturday morning, September 16.

About twenty years of Mr. Herr's early life were spent in the milling business, followed by twenty-five years as a market gardener and florist; during this time he became well known to the trade. For a number of years he grew annuals by the thousands as transplanted stock and later on went into the rooted cutting business, paying special attention to large-leaved fancy coleuses, of which he introduced many new varieties.

About twenty years ago he retired from business and lived to the ripe age of 85 years, maintaining his full physical and mental faculties to within a few days of his decease.

Mr. Herr was a member of the Mennonite church and a great religious student all his life. He served as minister in the Reformed Mennonite church for a number of years.

He is survived by one son, Albert M. Herr, and one grandson, Daniel Irwin Herr.

William Allan.

William Allan, for a number of years head gardener at Miramar, Newport, R. I., the summer estate of Dr. and Mrs. Alexander Hamilton Rice, of Boston, died at the Newport hospital, Saturday afternoon, September 9, after a long illness. He had been in poor health for nearly six months and had failed steadily.

He was a son of the late William Allan, who was also a well known gardener, and was a cousin of John T. Allan, gardener for the John R. Drexel estate. He was born in Newport sixty-five years ago and, after attending the public schools, began the study of horticulture under his father.

He was an active member of the Newport Horticultural Society and among its most ardent supporters. He was a great lover of dogs and was an expert breeder of Boston terriers. He owned one of the best kennels of terriers in the United States and won many prizes in bench shows all over the country.

His funeral was held at Emmanuel church Wednesday afternoon, September 13, and was attended by a large party from the Newport Horticultural Society. There was a beautiful array of floral tributes. The pallbearers were Thomas J. Kelley, Andrew S. Meikle, John B. Urquhart, Ernest Phillips, Henry A. Burgess and Alexander Fraser, all members of the Horticultural Society.

The deceased is survived by his wife and one daughter, Miss Agnes Allan.

W. H. M.

John McCleary.

John McCleary, a retired nurseryman of Sewell, N. J., died at his home in that city September 12. The deceased was 86 years of age. Mr. McCleary was proprietor of the Sewell Tree Nurseries for more than forty years, and was an expert on the care of young peach and apple trees. He leaves two sons, Joseph and John McCleary, and two daughters. His wife died several years ago.

Robert B. Brown.

Robert B. Brown, a violet grower of Rhinebeck, N. Y., was found dead in his home August 30. Upon investigation, the coroner found that Mr. Brown had taken poison. Mr. Brown was well known and well liked, and it is generally believed that he feared insanity. He was 50 years of age. Rhinebeck was his birthplace.

PESTS FOUND ON IMPORTS.

The federal horticultural board has issued its annual letter of information regarding insects and diseases found in shipments of plants and plant products imported during the calendar year of 1921. In its introductory notes to the thirty-five pages of lists of the pests found, the board says:

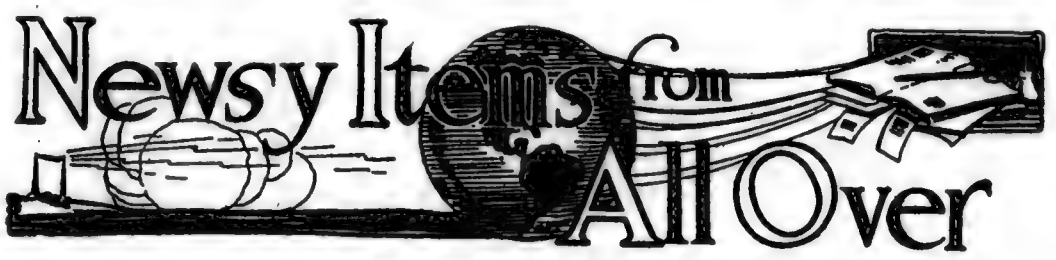
"Particular attention has been given to the pathological inspection of plant material passing through the inspection house at Washington, D. C., under special permit. Crown gall, Bacterium tumefaciens, has been very prevalent, as in former years, on shipments from Europe, apparently no effort being made to free shipments of diseased plants. Fruit and rose stocks have been the commonest hosts found affected.

"Exobasidium vaccinii has been especially common on azaleas from Belgium. A wide range of miscellaneous fungi have been intercepted, not all of which have as yet been identified.

"A fungus causing a serious rot of iris rhizomes was found on material from Germany. Two entire shipments have been destroyed and parts of a third. Partly rotted rhizomes were planted for observation, but were destroyed by the fungus within a short time and it was found that the fungus grew out through the soil, forming large numbers of sclerotia (resting bodies).

"During the period under review, 192 nests of the brown-tail moth were intercepted and reported by state and federal inspectors, in contrast with eighty-five nests collected during the past eight years. With one exception, all of the nests taken in 1921 were on fruit and rose stocks from France. The sorrel cutworm, Acronycta rumicis, was taken on four shipments of fruit and rose stocks from France and sixty-two nests of the white tree pierid, Aporia cratægi, were found on plants from the same country. The pink bollworm, Pectinophora gossypiella, was intercepted on thirty-two occasions, and the spiny citrus white fly, Aleurocanthus woglumi, was taken on tropical plants by Florida state plant board and federal inspectors. Avocados from the Canal Zone and Mexico were infested with larvæ of Stenoma catenifer, and the same fruit from the latter country and Costa Rica was infested with a species of conotrachelus, probably C. perseæ.

"What appears to be an injurious thrips, Thrips communis pulla, was found infesting chrysanthemums from England and France. Astilbes from Holland were infested with Brachyrhinussulcatus. The larvæ of this weevil were not only in the roots, but in some instances were rather abundant in the soil surrounding the roots, which is definitely prohibited by quarantine 37."



Kennebunk, Me.—J. O. Elwell has leased his greenhouses to Alexander Burr.

Detroit, Mich.—Berry & Gibson are about to open a second retail flower store and have placed a contract with the A. L. Randall Co., Chicago, for the fixtures.

Greensboro, N. C.—E. C. Sutton, manager of Sutton the Florist, recently announced the completion of arrangements for opening a florists' store at High Point, N. C.

Selma, Ala.—N. Finkelstein, of the Selma Drug Co., has purchased the Selma Flower Shop from Mr. and Mrs. L. E. Bolin. The florists' shop is being run in connection with the drug store.

Sioux Falls, S. D.—Strongs, Florists, report that the firm has found business exceptionally good during the months of July and August and that the gain over the same months of 1921 has been considerable.

Sac City, Ia.—Willard H. Montgomery, proprietor of the Montgomery Gardens, has been taken to the Samaritan hospital, at Sioux City, to undergo an operation. He was injured while fighting fire in his home town several months ago.

Sheffield, Ala.—D. H. Mangum has transferred the business of the Tri-City Floral Co. to Mrs. A. C. Redus.

Hamilton, Ont.—Walter Holt has retired from the trade. Some time ago his health failed him and he is now confined to a hospital.

Benton, Ill.—Miss Corinne Allen has announced that she has sold her half interest in the business of Allen & Heasley to Mrs. E. G. Heasley.

Queen's Borough, N. Y.—P. Haas, Sr., has erected two new greenhouses, each 40x150. They will be used for the cultivation of American Beauty roses.

Marion, Ill.—The Marion Greenhouse will open a store on Main street, and the proprietor, Mrs. Minnie Lilley Copeland, plans an early trip to Chicago to purchase fixtures for it.

Olathe, Colo.—Albert N. Froom has recently built a greenhouse here, 20x60 feet, with a lean-to, 8x60. The house is of pipe-frame construction. His business will be devoted to the vegetable plant trade; besides, he will grow flowers. Mr. Froom has blooming this season 25,000 gladioli. He plans to enter the commercial list of trade growers in a short time.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

STEVIAS.

Rampant growth is being made by stevias now and, if you are growing them in pots, a final shift may be needed now. No more pinching back should be done. For plants which are in their flowering pots—there is no better way to grow stevias than in pots—a little feeding will now be of benefit. Lifted plants will need spraying several times daily on clear, warm days and should be protected for a short time from the hot sun. Remember that these useful winter-flowering plants are tender and will not stand the least breath of frost, although they are at their best in a cold greenhouse.

FREESIAS.

The earliest freesias are now several inches high. If they are in a frame and can be protected from excessive rains and cold, they will be all right until the end of the present month, when they should have a sunny place in a carnation bench, if early flowers for the holidays are wanted. If there is no vacant bench space available, a shelf will be found an ideal place for these freesias. A further batch of bulbs should now be put in pots or pans to give a succession crop and, if extra late flowers are desired, a still further planting may be made as late as the end of October, but the late batches never carry stems of the length and strength of the early ones. This applies to other bulbs as well as to freesias.

EARLY ANTIRRHINUMS.

Our earliest lot of snapdragons are now well established and are throwing flower spikes, which are removed as soon as the first flowers open, by pinching them back fairly hard. If you top snapdragons while the shoots are soft, before the flowers show color, the plants will break weakly and many of the growths will come blind. Be sure, therefore, not to head plants back while the shoots are young and soft. Avoid wetting the foliage and, if you see any rust, give the plants a dusting with a mixture of lime and sulphur. For a later batch, the present is a suitable time to make a sowing of seeds. Use the intermediate in preference to the tall or dwarf strains; it will give you all the length of stem you want. Cuttings are much more subject to diseases than seedlings and lack the vigor of the latter.

VIOLETS.

If double violets, like Lady Hume Campbell and Marie Louise, are still outdoors, they should be housed at once. Weather such as we usually get in September is liable to start the dreaded "spot" and plants under glass are much more under control. Be sure to give the plants abundant ventilation day and night, and use the spray nozzle on the hose occasionally, so that red spider may not get any foothold. Single violets, like Princess of Wales and Governor Herrick, will be better outdoors for some time yet. If planted early, they start to make a luxuriant leaf growth and that means a paucity of flowers the balance of the season. Leave them out until the leaf growth is checked by one or two frosts. A temperature of 24 to 28 degrees will give the plants the necessary check, which will retard leaf-growth and cause flowers to be produced. Single violets can scarcely be grown too cool; 40 degrees at night in winter is an ample temperature. Remove all runners, keep weeds down and run the cultivator through the plants until nearer housing time.

DAHLIAS.

These popular outdoor flowers have made a wonderful showing this season. The abundant moisture which we have had seems to be much to their liking. There are many complaints of cut dahlias keeping unsatisfactorily. If, however, the stems are dipped in hot water for a few seconds, or seared with a hot iron or hot cinders right after cutting, thus being treated in the same way as poinsettias, they will hold up much better. Before the advent of frost, look over your dahlias and mark those you have found especially useful. Poor ones may as well be discarded; there is really nothing to be gained by growing them while so many superior sorts are offered. The cactus, peony-flowered and decorative dahlias are the popular types today and now is the time to make selections of good varieties for another season. Do not overlook the pompon section. In floral designs you will find them particularly useful; they carry stems of good length and flower with great freedom.

HARD-WOODED STOCK.

All ericas, camellias, azaleas, rhododendrons and other hard-wooded plants, which have been planted out for the summer, should now be lifted and potted. Be sure to have a good ball of earth on each. There is sure to be a mass of fine, hair-like roots, and some of the loose soil will need shaking off or removing with a pointed stick. All hard-wooded plants must be firmly potted. It is not possible to get the soil too firm. Leave ample space in the top of the pot for the water. All of these plants enjoy a little leaf-mold and some sharp sand mixed in their compost. It is not at all necessary to use a soil containing much peat. I use loam and have done so for many years. Be careful to avoid the use of lime, which is harmful to all members of the ericaceæ family. We always grow some azaleas and ericas in pots; these set buds earlier than when they are planted out and it is usually possible to have some nice Erica melanthera in flower for Thanksgiving day.

POINSETTIAS.

Increased care in watering is now necessary with poinsettias. With the serious fuel shortage facing us, fire will not be started so early as usual and every effort will be made to economize on fuel. Some plants resent a lack of fire heat when the cool nights follow hot days. Among these are poinsettias. Begonias, like Melior, Cincinnati and Lorraine, are others. These must have a little fire heat on chilly nights, or they will speedily show bad effects. Be careful not to overwater poinsettias. It is well to run them a little on the dry side.

Now is a good time to make up pans. Work a few pteris or other small ferns among them, or even asparagus, to cover up the base of the pans. Drain the pans well and disturb the roots as little as possible. Wide temperature fluctuations, careless watering and heavy fumigation must be avoided. Each of these will account for a loss of foliage.

SCENTED-LEAVED PLANTS.

About everyone possessing a garden wants to purchase one or two scented-leaved plants each spring. The various scented geraniums, of which there are a number of varieties, and the lemon verbena, are the most popular plants. They make rampant growth outdoors in summer and now, before frost comes, a batch of cuttings of each kind should be taken. In addition, lift a few of the old plants of lemon verbena a little later and keep them dry over winter. They will keep well in a potato cellar or bulb cellar with some soil packed about their roots. There are one or two other scented plants popular with many and much hardier than the geraniums and lemon verbena. I refer to lavender and rosemary. Seeds of these two herbs, if started under glass now, will give you nice little plants for spring sales. I am sure, if you let customers know you can supply rosemary and lavender, they will buy them. Why not make the trial?

SHADING.

As summer nears its end and the nights grow longer and cooler, plants need all possible light, with a few exceptions. Cyclamens will need protection from the hot sun for some time yet. Begonias from this time on can go shadeless. Nephrolepis ferns will want but little, but adiantums need a little more protection. Calceolarias, cinerarias and primulas are liable to burn if not given a light shade, and, similarly, all orchids still need some protection. With these exceptions, practically all greenhouse plants should, from now on, have the fullest possible light, which means the removal of any shading from the roof.

FLORISTS' REVIEW

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by G. L. Grant.

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Advertising rates quoted on request. Only strictly trade advertising accepted.

RESULTS.

We give them. You get them.
We both have them.

WHAT advertising are you doing to open the season? Send the Editor specimens of your publicity.

GROW quality. It is only in times of pronounced shortage that the producer of low-grade stuff has an equal show with the man whose stock has a reputation for quality.

THERE is a steady tightening of credit lines, both on and in this trade. Florists who do not pay when asked are finding it increasingly difficult to locate sources of supply.

THE florists' business is not booming, but aside from a few localities where the trade has not come out of the slump, conditions indicate a fairly prosperous season.

NOW is the time to put the window and porch boxes in their winter dress. Order an assortment of dwarf evergreens from a nurseryman and take orders from your customers for them.

THERE seems to be every reason to expect the total arrivals of Dutch bulbs to equal those of last season, in spite of the difficulties the Holland travelers encountered in booking orders early this year.

AFTER buying slowly and canceling or cutting many orders, the trade took hold of Paper Whites so strongly last week that some of the largest dealers found themselves practically sold out. Prices are advancing.

IF you are not satisfied with the returns from the money you pay for advertising space, investigate the returns from the various media you use. Cut out those which bring you little or nothing for your outlay, and invest more in the places where you get results.

WHEN the Pink Part picks up, it's a sure sign the new season is under way. Twenty-five florists have entered their orders, for space all the way from half an inch to nine inches a week, since the beginning of this month. And, the advertising forms having closed, more orders are here to begin next week. Telegraph business is so appreciable an item now that keen florists want to have their names in the list that goes to 13,000 members of the trade every week.

HAVE you made reservation at Baltimore for your visit to the F. T. D. meeting, October 10 to 12? The Emerson hotel is headquarters.

THE American Dahlia Society will hold its annual meeting and exhibition at the Pennsylvania hotel, New York, at the end of next week. The ever-youthful R. Vincent, Jr., heads the society.

A GOOD many druggists sell postage stamps—without profit—in order to get possible customers into their stores. It is not advocated that florists add stamps as a side line, but now is the time of year to plan on getting orders from persons who have not bought from you before.

ARE you in position to plant shrubs and do lawn work this fall? Then start somebody making a house-to-house canvass of your territory in quest of orders. Or set a pleasant-voiced young woman at the telephone. It will be surprising how many orders even an untrained salesperson will pick up.

DESPITE repeated injunctions in this column to mail photographs flat, they still reach this office rolled in nothing sturdier than paper or thin cardboard. They are usually beyond repair and worthless after having been crushed flat in the mail. Wrap your photographs on a flat piece of corrugated box board.

THE general publicity type of advertising seldom produces direct return. To make any form of advertising react directly on the cash register, it is necessary that a definite offer be transmitted to possible buyers. The attractiveness of the offer and the carrying qualities of the medium employed then determine the effect.

TIME was when the largest business was considered the most successful, but now the methods employed count for more than mere size. The man with $25,000 annual turnover, who pays his bills on the dot, is likely to have a better standing than his neighbor whose sales are $100,000, but who asks you to take his note—and renew it.

THE 13,000 florists, seedsmen and nurserymen who subscribe for The Review are as interested a lot of people to whom to address your advertising as you can find. All their subscriptions are paid in advance. If anyone loses interest in the paper to the extent that he neglects to renew, the paper stops when his subscription runs out. No reader is carried past his expiration date. No one rides free. Everyone who receives The Review gets it because he thinks it's worth paying $2 a year for.

MARKETS GOING UP.

From our trade point of view this seems a mighty poor time to try to start another round of price boosting, but unquestionably many markets are on the rise, among them:

Glass,	Paper of all kinds,
Lumber,	Cut flower boxes,
Steel,	Twine,
Coal,	Textiles.

So many people give the increased cost of coal as the reason for advancing prices in some other line that it is creating widespread antagonism.

INTRODUCE US, PLEASE!

Out of the limited number of florists, seedsmen and nurserymen in this country, The Review's mailing list of 13,000 subscribers includes so large a proportion that additional readers are only to be gained, for the most part, by The Review's learning of members of these trades not now on its records and by their making the acquaintance of this paper. Last week a Kansas florist wrote:

> Through a friend of mine I got to know of your magazine, and it is just what I require in my line of work. So I am enclosing $2 for a year's subscription. I wish I had known of your publication earlier.

This instance is typical of how new readers are made for The Review—through one member of the trade recommending it to another. If there is one in your vicinity who is not a reader, send us his name—if you do not wish to lend him your copy of The Review—and we will give him a chance to make acquaintance with the paper. Some florists, thinking any and every florist would benefit himself and the trade as a whole by reading The Review constantly, have sent the classified page containing florists from the local telephone directory. We shall be glad to have you do the same, or send us the names of florist neighbors who don't get the paper. Introduce us, please!

COAL PRIORITIES AT END.

The interstate commerce commission has announced the abolition of all coal transportation preferences, effective at midnight, September 20. Hereafter no restrictions will apply on coal movement unless the commission is apprised of emergency or a call for help from some particular user or class of consumers of coal, when the commission will issue special orders for preferred transportation to cover such a situation. The commission has also added fertilizers and seeds to the list of commodities to which the railroads are to give preferred movement if they cannot move all traffic in the order of its offering. T. N. S.

TARIFF BILL TO PRESIDENT.

The McCumber-Fordney tariff bill passed the Senate Tuesday, September 19, when the conference report was agreed to by a vote of 43 to 28. The bill was signed by Senator Cummins, of Iowa, on behalf of the Senate, and Speaker Gillett, on behalf of the House, and forwarded to the president for his signature Wednesday, September 20. No changes were made in the rates on florists' stocks and wares, as contained in the conference report on the bill, made public in last week's issue of The Review. The bill provides that it becomes law at midnight of the day it is signed by the president. T. N. S.

IT WORKS BOTH WAYS.

Any number of florists use The Review as a means for buying and selling the things they need or grow, but here is something of a variation because the advertiser used The Review as a means of getting out of business and now is using it as a means of getting in again.

> The For Sale advertisement in The Review disposed of my place for me. I am sending herewith an advertisement headed, "Wanted, To Buy," and if you can do as well in getting me located again I will be twice wonderfully pleased. —A. L. Munk, Mount Gilead, O., September 9, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

NEW YORK.

The Market.

In the main the cut flower market continues in about the same condition as it has been for the last several weeks. A slight improvement in the demand is offset by an equal increase in the supply, and this state of things, doubtless, will continue until the supply of outdoor flowers is cut off by frost, which must occur within the next three weeks, and the greenhouse products come into their own.

Dahlias are now the chief outdoor commodity and they are arriving in avalanches. While they appear to sell better than in former years, there is much waste. Really good varieties, such as appeal to a decorative taste, move well. Dahlia is dahlia anyhow, and in consequence we have a motley array, which is pathetic, indeed, when one realizes that the stuff has been put to the expense of express charges. The supply of asters is decreasing but is still unduly large and values are hard to obtain. Arrivals of gladioli are much smaller, now that the supply is nearing the end.

Roses are in good supply—just about sufficient to meet the demand, and the prices of the last week or two prevail. American Beauty is plentiful, but meets a poor demand. Hybrid teas are in good supply, excepting white varieties, which are scarce, owing to a good demand for funeral work.

Carnations are coming in rather freely for the time of year. The quality of arrivals is nothing to boast about, but stock moves within a range of $1 to $3 per hundred.

The supply of cattleyas is still on the large side and more than sufficient for the demand. There are few spray orchids available.

Easter lilies are fewer than for some time. Lily of the valley is also in shorter supply.

Early chrysanthemums continue to arrive, mostly Smith's Advance and Golden Glow varieties, and clean out fairly well, owing to a small supply.

Herbaceous material is in bountiful supply and moves slowly with considerable wastage. Stock in best demand includes cosmos, tritomas, tuberoses, zinnias, marigolds, delphiniums, gypsophila, feverfew and snapdragons.

Various Notes.

The lectures arranged for in the Museum building of the New York Botanical Garden have been well attended this season. Saturday, September 16, Dr. H. H. Rusby lectured on "Useful Birds in Our Gardens and Orchards." Saturday, September 23, Dr. M. A. Howe is to lecture on "Dahlias and Their Culture." The management of the Brooklyn Botanic Garden has arranged an interesting course of lectures for the fall months, free to enrolled members. The course includes instruction in greenhouse and garden work. A course to start at once is styled "Gardening in the Fall," and it will be conducted by Montague Free, the well known horticulturist at the garden. The course will include practical work in the greenhouse, on the methods of making cuttings, the various kinds of bulbs for fall planting, their treatment and care; proper management of house plants, and discussions as to the kinds suitable for cultivation. Another course is "Trees and Shrubs in Their Winter Condition," conducted by Arthur H. Graves, curator of public instruction. This course includes outdoor lessons in the botanic garden and Prospect park on the characteristics of our common trees and shrubs.

A peculiar case of interest to florists hereabouts went on record last week. An award was made by a referee of the State Workmen's Compensation Commission to James Adriance, of Fishkill, N. Y., a gardener employed by the Craig House Corporation there, for $12.77 per week for forty-six weeks, as compensation for an infection of the middle finger of his right hand from a rose bush thorn several months ago. The commissioners' examiner, Dr. James Donovan, has suggested amputation of the finger.

Charles Grakelow, the well known Philadelphia retailer, arrived in New York on the Celtic, Sunday, September 17. He was met down the bay by a party of his Philadelphia friends, numbering about 600, who had chartered a steamer for the trip.

In a lengthy article in the New York Times of last Sunday, on the "Value of Slogans in Selling Goods," the slogan of the florists, "Say It with Flowers," was prominently mentioned as one "the worth of which as a business builder has been attested to by the extent to which it has been paraphrased by other organizations and individual concerns."

Michael Cardello, for over fourteen years a salesman and decorator on the staff of Robert G. Wilson, the Brooklyn florist, has opened a store at 25 Bloomfield avenue, Newark, N. J. His many friends wish him the best of success.

Richard Vincent, Jr., White Marsh, Md., president of the American Dahlia Society, was a visitor in New York Tuesday, September 12, on his way to Storrs, Conn., to visit the society's test garden at the Connecticut Agricultural college. He planned to visit the dahlia show of the New Haven Horticultural Society, at New Haven, also. J. H. P.

C. G. Andrews, of the New York sales office of the American Greenhouse Mfg. Co., has closed the order of Edward H. Behre, Madison, N. J., for two galvanized steel-frame houses, 60x500 feet. Two 125-horsepower high-pressure steam boilers will heat them.

CHICAGO.

The Market.

Business improved steadily last week and there was an air of general satisfaction the like of which has not been known in this market for several months. This is not to say there was anything approaching a boom, for there was not; it was just the normal seasonal revival of demand, which was just about strong enough to consume the receipts of stock, which were vigorously checked by the first cool weather of autumn. Prices were not advanced except as it became possible to move a larger part of each day's receipts at straight prices. During the period of oversupply in the hot weather only a small part of the stock was good enough for the shipping trade (some say not over ten per cent of the roses) and it was impossible to make any sort of an average for the growers. Since the cool weather came, quality has improved as supply has gone down, with the result that a much larger proportion of the receipts can be sold to the better class of buyers and fairly satisfactory averages have resulted. Further improvement is expected.

Roses, first forced by the heat and then checked by the cold, again are becoming more plentiful and, as the new cut comes on, the stems are lengthening. Roses of excellent quality now are obtainable in considerable quantity and a few tickets have been written at prices running up to 25 cents each for extra special Premier, which will be the predominating rose in this market this season. It is improbable that from now on there will be anything except a scarcity of short-stemmed roses. At about this date each year the supply of shorts, relative to the demand, falls off and they begin to command a premium by comparison with the price of the better grades. The tendency began to be apparent last week.

The late asters from the north are arriving in fine condition. These are the best asters of the season and they are selling well. But there is little call for the low-grade asters except for the cheapest kind of funeral work. Gladioli are less abundant than they have been since early in their season, only a few growers still being in a position to ship. The average quality of the stock is good and prices have advanced.

Last week the demand for the first time caught up with the supply of carnations. It was a novelty to see buyers going from house to house in quest of carnations. Nothing approaching a shortage is expected.

A call for chrysanthemums also sprang up last week, moving all good flowers received, with unsatisfied calls for pink and lavender. California mums are arriving in increased quantities.

Sweet peas are more plentiful and of better quality, selling clean on most days. Lilies and valley are in steady although not heavy demand. Cattleyas are in irregular supply, the best selling up to $2 each. Of the other items of stock the supply is not large enough to cut much figure. Since the supply shortened up, garden flowers have sold well. Large quantities of celosia are being sold, Brysonia chrysantheflora being the leading variety.

Notes from Poehlmannville.

At the Poehlmann greenhouses in Morton Grove business is reported most satisfactory for the season, with ferns and palms in excellent demand. Mr. Gabel, the carnation grower, is cutting a nice crop of carnations, mostly Ward, and the first Golden Glow mums. A big shipment of prepared hyacinth and tulip bulbs has been received from Holland and these will be ready for the Christmas sales. Carl Mueller, superintendent, is elated with his Christmas cyclamen, primrose and poinsettia stocks. Mr. Yehl, who is rose foreman, is planting the first of a number of sweet pea beds.

With only twenty-four hours, allowance for unloading coal cars, they are "stepping on it" to get the winter's supply stored. Mr. Pselk says they would certainly be up against it if it were not for the modern unloading trestle that is installed here.

Earl F. Poehlmann returned September 14 from his vacation at Lake Geneva and Delavan.

Miss Helen Brown, who has been in

(Continued on page 40.)

We know you will like

AMLING'S ROSE LIST

PREMIER and RUSSELL

	Per 100
Special	$18.00 to $30.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

COLUMBIA

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CRUSADER

Special	$25.00
Medium	$15.00 to 20.00
Select	10.00 to 12.00
Short	4.00 to 6.00

SUNBURST and GOLDEN RULE

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

MME. BUTTERFLY

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	6.00

CORSAGE ROSES

Cecile Brunner	$2.00

Extra Special Roses billed accordingly.

Asters

These late Asters are the best of the season—all colors.

Gladioli

We shall be able to supply good stock until frost cuts the fields.

PREMIER

as we offer it to you now, and that

You will make money

on all the Roses you buy of Amling's this season.

PREMIER ROSES

up to 30-inch stems

We also have fine Premier in all other lengths.

COLUMBIA
BUTTERFLY
CRUSADER

Here are splendid Roses —we offer in quantity.

We have a large supply of "Special" as well as "Medium" grade. Order some today—judge them in your own store.

E. C. AMLING CO.

Store Open from 7:30 A. M. to 5 P. M., daylight saving time.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Place a Standing Order Here This Season

Nowhere in America is there a larger, finer or more dependable supply of ALL Cut Flowers. You will NEVER be without flowers if you arrange with us to make regular shipments sufficient to keep you supplied.

AMLING'S CURRENT PRICES

	Per 100
ASTERS	
Select	$2.00 to $3.00
Fancy	4.00 to 5.00
Extra Fancy	6.00 to 8.00
GLADIOLI	
Select	$3.00 to $4.00
Extra Fancy	6.00
LILIES	
Giganteum Easter Lilies	$18.00 to $20.00
MISCELLANEOUS	
Carnations per 100,	$1.50 to $3.00
Mums, white, yellow per doz.,	2.00 to 5.00
Valley per 100,	6.00 to 8.00
Sweet Peas per 100,	1.00 to 1.50
Calendula per 100,	3.00
Celosia per doz.,	3.00 to 5.00
Woolflower per 100,	6.00
Tritomas per 100,	8.00
EVERLASTINGS	
Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,	$4.00
Helichrysums per 100,	$2.00 to 3.00
Statice per bunch,	.50
GREEN GOODS	
Ferns per 1000,	$2.50
Plumosus per bunch,	$0.50 to .75
Sprengeri per bunch,	.50 to .75
Adiantum per 100,	1.50 to 2.00
Smilax per doz. strings,	3.00 to 4.00
Galax per 1000,	2.00
Coontie Leaves per 100,	3.00
Leucothoe per 100,	1.00
Mahonia Leaves per 100,	2.00

Prices Subject to Market Changes

Lilies

You need never be without good lilies—all you have to do is to send Amling your orders.

Carnations

The new crop affords nice, clean flowers in all colors.

Chrysanthemums

We handle only locally grown stock—early varieties ready.

Sweet Peas

We shall have a large supply of fine Peas again this season.

Everlasting Clover

(Gomphrena Globosa)

You will find this "novelty" very useful—order some today.

Valley every day in the year

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Splendid Values in Roses

Note the LOW PRICES---Order some today and SEE the HIGH QUALITY

		Per 100
Premier	Extra Special	$25.00
	Special	$18.00 to 20.00
	Long	12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Columbia	Extra Special	$20.00
	Special	$15.00 to 18.00
	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00
Milady	Extra Special	$25.00
	Special	$18.00 to 20.00
	Long	12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Crusader	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Butterfly	Special	$12.00 to $15.00
	Long	8.00 to 10.00
	Medium	5.00 to 6.00
	Short	4.00
Sunburst	Special	$12.00 to $15.00
	Long	8.00 to 10.00
	Medium	5.00 to 6.00
	Short	4.00
Angelus	Special	$18.00
	Long	$12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
Roses	Our selection, short, **$30.00 per 1000**	

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Carnations	per 100,	$1.50 to	$ 3.00
Chrysanthemums	per doz.,	4.00 to	6.00
Valley	per 100,	6.00 to	8.00
Giganteum Lilies	per 100,		20.00
Sweet Peas	per 100,	1.00 to	1.50
Celosia, red or yellow	per bunch,	.50 to	1.00
Feverfew	per bunch,	.25 to	.35
Asters, Select	per 100,	$2.00 to	$3.00
Fancy	per 100,	4.00 to	5.00
Special	per 100,		6.00
Gladioli, Select	per 100,	3.00 to	4.00
Fancy	per 100,	5.00 to	6.00
Gomphrena	per bunch,		.35
Strawflowers	per 100,	2.00 to	3.00

Decorative Greens

FERNS, best in the market, **$2.50** per 1000.

Plumosus	50c bunch	**Smilax,** strings	$4.00 per doz.
Sprengeri	35c to 50c bunch	**Adiantum**	1.50 per 100
Coontie Leaves	$3.00 per 100; $25.00 per 1000	**Galax**	2.00 per 1000

Prices subject to change without Notice.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

ROSES

We want your business and expect to earn it. Send us an order and test our Roses, our Prices, our Service.

CARNATIONS
Supply increasing and quality improving rapidly.

MUMS
You can get of us the best the market affords.

SWEET PEAS
Cooler weather is bringing them into good shape.

ASTERS
These late Asters include the finest of the season.

We can supply fine Cattleyas, but suggest ordering in advance whenever possible

We invite your standing or special orders for the new season

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

New Crop CARNATIONS

We now can furnish Carnations of good quality, so include them in your orders.

Asters, Valley, Easter Lilies

Feverfew and all other seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

PRICES AS LOW AS OTHERS

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

the Morton Grove offices for seven years, was married September 20, to Chester Lutz, of Park Ridge. After a month's honeymoon she will return to her duties.

Adolph Poehlmann is spending a two weeks' vacation at Eagle River, Wis.

Various Notes.

Within a range of about 50 cents per ton, the price of coal now depends on the circumstances of the sale. When the florist goes after it, it is a case of "seeing him coming" and coal at once becomes scarce and high, about $5 per ton. On the other hand, few buyers in other lines are in the market and when the car is piling up demurrage the owner of the coal telephones around, cutting his price a few cents each call, until he finds someone who will make a counter offer. Then they dicker. Of course the better known growers and larger buyers have a decided advantage.

News of the sale last week of the corner of Lake and State streets, long occupied by Pitkin & Brooks, with the prospect of the early erection of a high class building there, has been received as another indication that the present market location soon is to become too costly for wholesale cut flower purposes. The wholesalers are for almost the first time seriously considering removal. A committee consisting of C. J. Michelsen, Paul Klingsporn, Eric Johnson, A. F. Poehlmann and Joseph Foerster has been formed to consider plans as they come up, but no meeting of the committee has as yet been held or any proposition presented to it.

October 5 all members of the trade are invited to an afternoon inspection of the range of Stielow Bros., at Niles Center. During the summer the glass here was doubled by the additional houses erected by the American Greenhouse Mfg. Co. In all respects the establishment is most up-to-date and will reward anyone for time spent in observing its equipment. One of the largest oil-burner greenhouse installations in

The House of KENNICOTT Was the First Established in Chicago

CONSISTENTLY 1st DEPENDABLE

Government figures show that about one-sixth of all the glass area in America is in and around Chicago. As the Oldest House in this market we handle our fair share of the good stock in all lines and do our fair share of the business—North, South, East and West for a thousand miles. WRITE US ABOUT YOUR NEEDS—

We won't promise more than we can perform

Length of Stem in inches			Price per 100		
			Sunburst, Ophelia	Columbia, Butterfly, Dunlop, White	Russell, Premier, Crusader, Angelus
8 to 10	Short	S.	$ 4.00	$ 4.00	$ 6.00
12 to 15	Good Short	G. S.	6.00	6.00	8.00
18 to 20	Medium	M.	8.00	$ 8.00 @ 10.00	$10.00 @ 12.00
24 to 28	Good Medium	G. M.	10.00	12.00	15.00
30 to 36	Long	L.	$12.00 @ 15.00	15.00 @ 18.00	18.00 @ 20.00

Chrysanthemums	per doz.,	$4.00 @	$6.00
Gladioli	per 100,		6.00
Asters	per 100,	3.00 @	4.00
Daisies	per 100,		3.00
Easter Lilies	per 100,		20.00
Valley	per 100,	6.00 @	8.00
Larkspur	per bunch,	.50 @	.75
Candytuft	per bunch,	.35 @	.50

Feverfew	per bunch,	$0.35 @	$0.50
Smilax	per dozen,	3.00 @	4.00
Plumosus	per 100,	2.50 @	4.00
Sprengeri	per 100,		3.00
Adiantum	per 100,		1.50
Leucothoe	per 100,		1.00
Coontie Leaves	per 100,		3.00
Ferns	per 1000,		2.50
Galax	per 1000,		2.00

174 N. WABASH AVE. KENNICOTT BROTHERS CO. WHOLESALE FLORISTS CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to Always Pays

RANDALL

RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say you never have seen better roses in September **$4.00 to $15.00** per 100

COLUMBIA	The favorite with many flower buyers	$4 to $15 per 100
DOUBLE WHITE KILLARNEY	A large supply all through the season	$4 to $12 per 100
FRANCIS SCOTT KEY	A red rose everybody likes—Try some today	$6 to $15 per 100
PHANTOM	A new, copper yellow rose everybody likes	$3 to $ 8 per 100

MY MARYLAND	$3 to $8 per 100	**DUNLOP**	$4 to $12 per 100
CRUSADER	$5 to $15 per 100	**BUTTERFLY**	$3 to $12 per 100
BRUNNER and NESBIT	$1.50 and $2 per 100		

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO

the country is here, a matter of much interest. The Universal thermometer installation, the large Kroeschell water-tube boilers and other apparatus will be interesting to see. In the evening the first meeting of the season will be held by the Chicago Florists' Club; Secretary Lautenschlager is making arrangements for this to be held in Niles Center.

Albert Collatz, at Niles Center, suffered a heavy loss by fire at midnight Sunday, September 17. The blaze, which originated in the boiler shed, as most greenhouse fires do, destroyed the service building and the ends of the adjoining houses. Mr. Collatz grows roses for Kennicott Bros. Co. and has been producing excellent stock.

The new 120-car garage of the Geo. Wittbold Co., located at Aldine avenue and Halsted street, although not completed, is open for business and already has ten auto boarders.

The brick chimney of the old George Wittbold greenhouses, which were dismantled, fell the other day on a nearby 3-flat building. It was not 200 feet high, as some Chicago daily papers stated, but only about seventy-five feet high. In falling, it tore away the rear wooden stair framework and part of the brickwork on the flat house.

A. Setterberg has prepared an exceptionally attractive catalogue of grass seeds and lawn-making materials and tools for J. Oliver Johnson, whom he describes as "The Turf Specialist."

At Mangel's Palmer House store they have been having a special sale on $5 baskets of summer flowers and it has served to keep all hands busy making them up. Mr. Canger says autumn business shows about the usual acceleration.

The widow and daughter of the late W. H. Hilton are about to open a flower store on the south side, in a neighborhood where they have many acquaintances through years in which they assisted Mr. Hilton in his business.

Michigan avenue is to be widened fourteen feet, from Twelfth to Thirty-third streets, and the work of setting the curb back seven feet on each side already is under way. C. A. Samuelson, Inc., and W. J. Smyth are the only florists affected. The sidewalks will be narrowed to such an extent that, to a casual observer, it looks as though property owners, tenants and pedestrians would lose at least as much as motorists gain.

J. Abrahamson, who has had the florists' department concession in Wie-

Cut Tuberoses

$3.00 per 100

Largest and most successful shippers in the south.

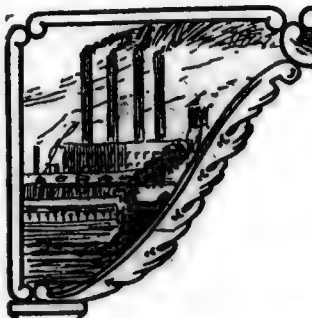
Now contracting for fall or spring delivery of Tuberose Bulbs.

Washington Gardens Co.

W. Retzer, Mgr.

HOUSTON, TEXAS

A Visit to RANDALL Always Pays





CARNATIONS

This is the new crop; excellent quality for this date; stems are not yet very long, but the flowers are nice, clean and welcome; a large supply.

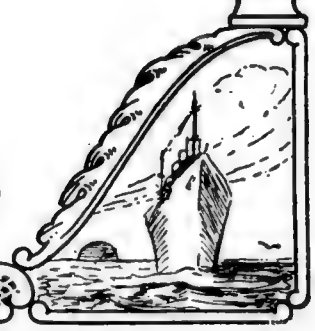
SELECT STOCK .....$2.00 to $3.00

Chrysanthemums—Golden Glow, medium size, locally grown only, per doz., $ 2.00 to $ 2.50

Largest size Mums, dozen, - 4.00 to 6.00
Lily of the Valley, - - 6.00 to 8.00
Giganteum Easter Lilies, - 18.00 to 20.00
Gladioli, best, - - - 4.00 to 6.00
Asters, all kinds, - - 2.00 to 5.00
Ferns, per 1000, - - - - - 2.50

Don't miss sales—wire or phone to us for anything you need





A. L. Randall Company
180 N. Wabash Avenue CHICAGO

You Can't Find Better Roses

ALL LENGTHS OF:

Columbia, Premier, Russell, Milady, Sunburst, Ophelia, Brunner, Butterfly, White Killarney, Crusader

CARNATIONS
EASTER LILIES
VALLEY
ASTERS
GLADIOLI

GREENS

Galax, Plumosus, Smilax, Coontie Leaves, Ferns, Mexican Ivy, Adiantum, Sprengeri, Boxwood, Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

boldt's Lincoln avenue department store, has taken over the concession in the Milwaukee avenue store and is having a new outfit of Randall fixtures installed. Formerly the Wieboldts ran both the florists' departments themselves, but they have come to the same opinion as other department stores, that it is better to rent space to a florist.

A new retail store is being opened at 3125 West Sixty-third street, under the name of the Manor Flower Shop, by Mr. and Mrs. Witty. They have an outfit of Randall fixtures.

E. C. Amling is expected here from California in a few days, on a trip which is to combine pleasure with business.

The A. L. Randall Co. has twenty-one basket makers working to capacity in its Chicago factory, in addition to the force at Traverse City, according to William Jacobs, who says the call for baskets never has been better.

A. Miller is in New York on business for the A. B. C.

The E. C. Amling Co. handled 80,000 gladioli last week and found it the best week for the grower since early in the season.

Zech & Mann report that Fochs & Son, the Rogers Park lettuce growers, have gone into carnations this season.

Friends of Henry Wehrman are congratulating him on his coal pile. Last spring he bought a full season's supply, at little more than half present prices.

The W. J. Smyth store, at Michigan avenue and Thirty-first street, again has had two of its show windows boarded up for several days. It was not from broken glass this time, however. A new foundation with concrete bulkheads is being put under the east windows. The store has just been in the hands of the painters. Mr. and Mrs. Smyth returned to their city home this week, closing their country place. Arthur Weatherwax now gets his vacation.

Marshall N. Tyler, manager of the supply department of Poehlmann Bros. Co., recently moved into his newly built home in North Evanston and his verdict is, "No more flats for me; never again."

Fifty carloads of coal are stacked beside the Bassett & Washburn greenhouses at Westmont, bought last spring at $2.75 a ton.

O. A. Tonner reports that a new nut-boring worm has made its appearance at Baconton, Ga., this year, where several Chicago florists have pecan groves, and that, in consequence, the crop to be harvested next month will be small.

A. C. Spencer has joined the devotees of the Scottish pastime. His links are the South Shore.

The A. L. Randall Co. has just issued a 164-page catalogue illustrating the lines of reed and fiber furniture made in its Chicago, St. Louis and Traverse City factories. The book is the work of Edward Galavan. It is not sent to florists except on special request.

Wednesday, September 20, was T. E. Waters' forty-seventh birthday anniversary. He started in the flower business at Beverly, Mass., in 1887, and has been at it ever since, though for some years past his efforts have been along the line of keeping florists supplied with the many accessories necessary for the successful conduct of an up-to-date business.

Clement Van de Velde and his wife are an interesting and energetic young couple of Belgians who have come from Ghent since the war and who plan to get

Three Points

Quality - Price - Service

PYFER'S

If you are not thoroughly and completely satisfied on all three points as to your present source of supply, you should

SEND US YOUR ORDERS

Excellent Roses

You can do a steadily increasing business by keeping a supply of our Roses on hand and in sight of the public.

Columbia, Premier, Russell Butterfly, Angelus

	Per 100
Select, Long	$15.00 to $20.00
Choice, Medium	10.00 to 12.00
Good, Short	6.00 to 8.00

Ophelia, Sunburst, Maryland, Double White Killarney

Select, Long	$12.00 to $15.00
Choice, Medium	8.00 to 10.00
Good, Short	6.00

Asters

Fancy Large Flowering Varieties

	Per 100
Special Select	$5.00 to $6.00
Fancy	3.00 to 4.00
Good Stock (our selection)	$25.00 per 1000

Gladioli

Selected Stock	$4.00 to $5.00 per 100
Carnations, good stock	$2.00 to $3.00 per 100
Chrysanthemums	per doz., $2.00 to $6.00
Easter Lilies	per doz., 2.00
Feverfew	per bunch, .50
Gypsophila	per bunch, .25

Greens

Adiantum	per 100, $1.50
Asparagus and Sprengeri	per bunch, $0.25 to .50
Ferns	per 1000, 3.00
Galax	per 1000, 2.00
Coontie Leaves	per 100, 3.00
Bittersweet	per bunch, .75

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { Central 3373 / Central 3374

164 N. Wabash Ave., Chicago, Ill.

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

are in large supply with us and at current market prices our stock offers specially good values

NEW CROP Indoor grown **CARNATIONS** ARE READY— we can fill your order.

Chrysanthemums are here— white, yellow, $3.00 to $6.00 per doz.

ASTERS FINE STOCK LOWEST PRICES **GLADIOLI**

Place a standing order with us for the new season.

Mention The Review when you write.

CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Lilies, Asters, Carnations, Sweet Peas, Chrysanthemums, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. FLOWER GROWERS CHICAGO

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

ROSES CARNATIONS ASTERS

We offer you plenty of CUT FLOWERS in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

into business here. They are both experienced in greenhouse work and trade affairs, having lived all their lives among the Belgian growers who, before the war, produced plants for the American market. What the Germans left the quarantine destroyed, they say, and it is their belief Ghent never can be restored unless the unexpected should happen in the way of reopening the American market. Until they find the chance they seek to start in business for themselves they are working at what comes along and learning the ways of the trade here, living at 5245 Kenwood avenue.

Al. Campiche, 6012 South Halsted street, would like to get in touch with someone on the south side who needs a man capable of doing everything there is to be done around a retail store.

Visitors.

Hans Tobler, of Three Rivers, Mich., was here September 16, buying a stock of fall supplies. Mr. Tobler has just completed his first year in business for himself and is more than pleased with the success of his venture. That he earned the progress he has made is shown by the fact that his sales in the year were exactly double those of his predecessor's last year there. Mr. Tobler will need considerable stock from this market during the coming winter.

John P. Risch had as a visitor last week D. J. Murphy, the man who first grew Killarney in a large way for this market, for Weiland & Risch, and who later was in business for himself at Manistee, Mich. Mr. Murphy has lived in the vicinity of New York for several years and has been out of the florists' business since the war. He said there



12 MUM SPECIALS

7 to 9 ins. wide, 13 to 18 ins. deep, 29 to 40 ins. over all, in assorted, two-tone colors:

Average, $ 1.37

Total, 16.50

All guaranteed baskets, or money cheerfully refunded.

Raedlein Basket Company

713-717 Milwaukee Ave., Chicago, Ill

Right Now Every Florist Is Devoting

his best efforts to creating new creations to offer his trade. Our many novelties will make this work a pleasure and quite easy.

Have You Received Our New Catalogue?

If not—A POSTAL WILL BRING ONE TO YOU.

NOW IS THE TIME TO PREPARE FOR THE HOLIDAYS

Magnolia Wreaths

Why spend your valuable time making Magnolia Wreaths? We offer you a Special Made Wreath of unusually good value, style and workmanship. These Wreaths are manufactured by a Skilled Florist. Send for a sample dozen and be convinced. We offer these at the following prices in Brown or Green:

12-inch....65c each 16-inch....$1.10 each 20-inch....$1.75 each
14-inch....90c each 18-inch.... 1.35 each

★★★ SPECIAL ★★★ — ¾-INCH RED JAP. FRIEZE
60 yards to a roll, 60c cents per roll

AMERICAN DYED WILLOW FRIEZE

Red and Green.....$0.75 per roll
Nile Green, Purple, Blue, Yellow..... 1.00 per roll

BASKETS

Our Basket Department has the most complete line of Christmas Numbers ever shown.

Red and Green Tumbler and Novelty Baskets, also some very Artistic Twig Baskets ranging in prices from 10c to 25c each.

Let us send you an Assortment for $1.00, $2.00, $5.00 and $10.00.

We will guarantee that you will get REAL value.

TISSUE PAPER

Fortunately we were prepared for the advance in price on Florist Tissue Paper and are able to quote the following price:

24 x 36 Florist Tissue (Machine Glazed), 480 sheets to a ream.
Price per ream, $1.50; per bundle, $13.50.

WHITE WAX, 24 x 36 (480 sheets to a ream).....Price per ream, $2.25
GREEN WAX, 24 x 36 (480 sheets to a ream).....Price per ream, 2.75
MACHINE GLAZED TISSUE, on rolls 24-inch (12-lb. stock)..Price per lb., 11c
WATERMARKED PAPER (Say It with Flowers), Green, Lavender and White.
20-inch, 30-inch and 36-inch rolls .....Per lb., 13c
Rolls average thirty-five pounds.

The Pittsburgh Cut Flower Company

116 and 118 Seventh Street, PITTSBURGH, PA.

GOLD LETTERS



No. 1 Gold
Per 1,000.....$ 3.50
Per 5,000..... 15.00
Per 10,000..... 28.00

Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.
Established 25 years
Manufacturers and Importers of Florists' Supplies

WELCH'S, Inc.

288 Devonshire Street, - BOSTON, MASS.

New England's House of Flowers

OUR SPECIALTIES:

Beauties, Orchids, Valley, Gardenias

Consignments Solicited

had been so many changes in fifteen years he scarcely recognized this market as the one he once knew so well.

E. Rober, who formerly was in business at Wilmette, has returned to Los Angeles after spending a fortnight here on matters connected with the expansion of his operations there. Mr. Rober is wholesaling geranium cuttings from a place at Sawtelle, close to the new establishment E. C. Amling is building up there.

Edward Amerpohl, of Janesville, Wis., was here September 16. One of his quests was for coal.

Arthur Graves, well known Bloomingtonian, was here last week on his way to Cleveland, where he was to take the Masonic thirty-third degree.

BOSTON.

The Market.

Conditions are gradually improving. Outdoor flowers are less abundant. Indoor ones are rather more abundant. There are many weddings and the retail trade has been quite active of late. The outlook is distinctly better and everyone is much more optimistic. We continue to have frequent drenching rains and this has spoiled many outdoor flowers.

WELCH BROS. CO.

WHOLESALE and COMMISSION FLORISTS

SAVING :: SERVICE :: SATISFACTION

We handle every variety of seasonable Cut Flowers, and ship only fresh stock, promptly, at reasonable prices

Adiantum, Plumosus, Ferns, Florist Supplies

PHONES: 6267—5948 Main

262 Devonshire St., BOSTON

Mention The Review when you write.

Roses are in good supply, but the demand has been good at $3 per hundred and up. Some fancy stock reaches $18 and $20 per hundred, but the best call is for flowers selling from $6 to $10 per hundred. White roses have been in particularly good demand of late. There are some carnations coming in and they sell at $1 to $3 per hundred; as yet, they are short-stemmed, however, and not much in demand.

Gladioli are decreasing and the qual-

Let McCallum Save You Money on Fall and Xmas Supplies

We have left nothing undone to keep prices down and quality up—that means you get the advantage. And our Fall line has never been as representative or our price levels as attractive. Order your early Xmas supplies NOW while shipments can still go through without danger of money-losing delays! Trust us to fill your mail orders correctly and with sound judgment. We make no crude substitutions, we guarantee satisfaction!

Crepe Paper

Genuine Papyrus Brand, waterproof, ten ft. to roll, packed 50 rolls to carton. Full line of colors. Per roll, 35c. Dozen, $3.75. Per 100 rolls, $30.00.

Imported German Crepe Paper, green only, dozen rolls, $3.00. Per 100 rolls, $23.50.

Curled Edge Crepe Paper, in three good sizes and two-tone colors—the most attractive pot covering at anywhere near the price. For November Delivery.

6-inch, per roll, 25c; per dozen rolls, $2.50.

9-inch, per roll, 35c; per dozen rolls, $3.50.

12-inch, per roll, 45c; per dozen rolls, $4.50.

(Size denotes Height of rolls.)

Blanket Cloth

Black lacquered and meshed. Very flexible, strong, durable. 36 inches wide, 25 yards to roll, per roll, $9.50. Par yard, 50c.

White Tissue Paper

Glazed on one side, 24x36 in., per ream of 400 sheets at $1.35. Bundle of 10 reams, $11.00.

Aluminum Foil

Has replaced old-fashioned tinfoil. Six or 10-inch widths, per lb. (14,600 sq. in.), $1.10. Ten lbs. at $1.00 per lb.

Prepared Lycopodium

Not to be confused with cheaper quality—color is correct foliage green, not marred by streaks of black running through stock. Soft, pliable, remaining in its original state indefinitely. Packed 10 full lbs. to carton, not 8 lbs., as when sold by many other dealers.

Per carton, $2.75. Lots of 10 cartons, per carton, $2.60.

Oak Shrubs

Short, bushy Oak Sprays finely prepared. Green, Cherry Red, Golden Brown. Packed 5 lbs. to carton.

Per carton, $1.75. Lots of 10 cartons, per carton, $1.60.

Oak Sprays

Mum season creates a big demand for these sprays in fall colors while fall's decorations make them imperative. Branches 3 to 4 ft. long. Green, Golden Brown, Tan, Cherry Red. Weight about 3 sprays to lb.

Lots of 10 lbs., per lb., 30c.

Imported Statice

Plain and dyed—best quality. Plain, $1.00 per lb. Ten lbs., 90c per lb.

Dyed Green and Pink, $1.60 per lb. Ten lbs., $1.45.

Metallic, Gold and Silver, $1.75 per lb.

Immortelles

Direct from France at such a low price as to give you decided advantage. Red, Blue, Yellow, Purple, White Per bunch, 70c. Per Dozen Bunches, $8.00.

CHRISTMAS WREATHS { Made of finest prepared foliage in artistic combinations, attractive, high-grade money-makers. Packed so that they can be delivered by you just as received. Order Now—if you haven't got our folder, write for details and prices.

Boxwood Sprays

Packed in light paper-lined crates, 50 lbs. net weight per crate. Deliveries commence November. Quality guaranteed. We are booking orders now. Dwarf variety, $22.00 per 100 lbs. Tree variety, $20.00 per 100 lbs.

Greenhouse Supplies

Puttium

Contains no tar—made from purest ingredients—a superlative glazing cement fast winning favor throughout the country. Backed by our own good name—and the satisfaction of hundreds of satisfied greenhouse men. Write for prices and special folder.

"MALCO" Paints

Interior and exterior—highest quality. Write for special folder and prices.

"MALCO" Hose

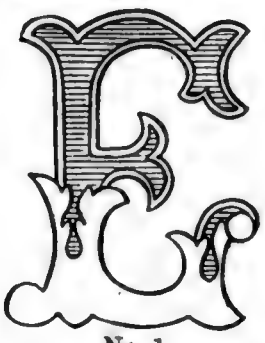
Another good "Malco" product. Write.

The McCALLUM CO.

137 Seventh Street, Pittsburgh

Mention The Review when you write.

GILT LETTERS—Best Quality


No. 1


No. 4


No. 6

		Per 100	Per 500	Per 1000
No. 1.	Gold	40c	$1.75	$2.50
No. 1.	Purple	50c	2.25	3.50
No. 1.	Pearl	50c	2.25	3.50
No. 4.	Gold	35c	1.50	2.25
No. 6.	Gold	30c	1.25	2.00

All letters packed 25 of a character to each envelope. We do not break packages.
We furnish a neat compartment box to keep letters in at 50c each. (Samples sent free.)

GILT SCRIPT WORDS:—10 of a kind to each package.

Gold Scripts.....Price per 10, **30c**; price per 100, **$2.00**
Purple Scripts.....Price per 10, **35c**; price per 100, **3.00**

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florists* **1324 PINE STREET ∴ ST. LOUIS, MISSOURI** Established 1905

OUR CATALOGUE NOW READY

SIXTY-SIX PAGES

Of concise truth about our merchandise, fully illustrated.

A WORD FROM YOU WILL BRING ONE

"The House of Merit"

JOS. G. NEIDINGER CO.

1309-11 N. SECOND STREET, PHILADELPHIA, PENNA.

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 / Main 0756} **KANSAS CITY, MO.**

TEN-TWELVE OAK STREET--NOTE OUR NEW LOCATION

Yes, we are in a position to give you better service and a larger variety of stock from our new location than we could offer before.
GIVE US A TRIAL ORDER for CUT FLOWERS or SUPPLIES

PRICES REASONABLE **QUALITY AND SERVICE**

ity declines as the price advances. Asters have suffered severely from drenching rains; prices on them vary from $1 to $3 per hundred. A few fancies may sell a little higher. Lilies are good, but the demand for them is weak. Chrysanthemums are more plentiful and prices are down to one-half what the earliest ones brought. There are too many everlastings and many have sold as low as 5 cents per bunch. Plenty of cosmos, dahlias, coreopsis, bachelor's buttons, delphiniums, sweet sultans and other flowers are seen.

Valley is scarce and up in price to $15 per hundred. Coal economy is responsible for a reduced supply. There is some nice white bouvardia, eagerly bought for weddings. Cattleyas and other orchids continue quite scarce. Asparagus, adiantum and hardy ferns have been selling better and pot plant trade, with the passing of summer, has become much more active.

Various Notes.

All were pleased to see Harry Nicholson, of Helena, Mont., at the gardeners' convention. He is the younger son of William Nicholson, of Framingham, and is enjoying a short vacation in the east. From what he says, it is uphill work growing crops at Helena, and nothing is possible without irrigation.

There were numerous visitors in town last week, attending the sessions of the National Association of Gardeners, and some of them found time to visit the ranges of Thomas Roland, the W. W. Edgar Co., Wollrath & Sons and other plant establishments, to see the wonder-

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

CARNATIONS.....3c to 6c
FINE SHIPPING ROSES.....4c to 12c
DAHLIAS, packed right for shipping.....4c to 6c
ASTERS, home grown, all colors.....2c to 4c
CELOSIA, big giant variety.....$1.50 to $3.00 per doz.
CELOSIA, small varieties.....2c to 4c

FERNS FLORISTS' SUPPLIES WIRE DESIGNS MFG.

L. R. BOHANNON, Always at Your Service

Mention The Review when you write.

T. J. NOLL FLORAL CO.

1117-19 McGee Street
Phone Harrison 8235
Kansas City, Mo.

ROSES, CARNATIONS, ASTERS

PREMIER - -	3 to 8c	ASTERS - -	2 to 4c
COLUMBIA - -	3 to 8c	CARNATIONS -	2 to 4c
BUTTERFLY -	3 to 8c	GLADIOLI - -	6 to 8c

GREENS of all kinds

By placing a regular order you get first selection at all times.
Our new supply price list is now ready.

Mention The Review when you write.

Henry Kusik & Company

The oldest and most reliable wholesale house

Largest Shippers of Fresh Cut Flowers at Kansas City

Florist Supplies

Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting **Meyer** Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.
LOWELL, MASS., U. S. A.

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Florists' Stationery

Prices quoted are for White Hammermill Bond printed in black or green ink only.

1000 Letterheads, $3.00 1000 Billheads, $3.00
1000 Envelopes, 4.00 1000 Labels, 2.25

Write for samples

Miller Print Shop, P. O. Box 1254 **Philadelphia, Pa.**

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH
Randall Displayers

They are neat, durable, practical and economical.

Randall Displayers Co., Attleboro, Mass.

ful houses of cyclamens and other winter-flowering plants. A considerable number of members of the trade attended the banquet and outing of the association.

The first frosts of the season occurred on the nights of September 17 and 18. Many tender plants were killed on low land.

The news of the sale of the lease of the New York store of Thomas F. Galvin, Inc., for $100,000, interested local retailers last week. The lease has ten years more to run.

W. N. Craig and W. H. Golby acted as judges and later presented the prizes awarded at the children's home garden show in the Municipal building, Roslindale, September 16.

Charles Lynch, of the staff of the Park street store of Thomas F. Galvin, Inc., left last week on a vacation to be spent in New York and Montreal.

The Houghton-Gorney Co. is installing an ice machine at its store below the Park Street church. This will be the second of its kind in Boston.

Fred Holbrow, of Brighton, is getting some nice Bouvardia Humboldtii now, which is being eagerly bought for weddings.

Visitors to the Arnold Arboretum are numerous these days, the great attractions being the wonderful displays of trees and shrubs in fruit; among these the malus, cratægus, symplocos, viburnum, lonicera, symphoricarpos and rose species are handsome. Many of these are much more handsome in fruit than in flower. The grand collection of cotoneasters in the Chinese shrub section near the "look-out" are also beautiful now.

No finer lilies come into the wholesale market than those from Mrs. John J. Fee, of Jamaica Plain. They are of the formosum type and the stems are long and the flowers of extra large size.

Three new houses are being built by the Arnold Arboretum for members of its staff: One for E. H. Wilson, assistant director, on South street, Jamaica Plain; one for William H. Judd, propagator, on May street, Jamaica Plain, and the third for L. V. Schmidt, on Walter street, Roslindale, near Peters hill.

The committee in charge of the selection for a new wholesale flower market September 18 purchased the Cyclorama building, on Tremont street, title to be delivered October 2. The price was $170,000. W. N. C.

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes.....10 per cent
300 to 500 Boxes.....15 per cent
500 to 800 Boxes.....20 per cent
800 to 1,000 Boxes.....25 per cent
1,000 and over Boxes.....30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — Who Serves Best

St. Joseph Paper Box Company
St. Joseph, Missouri

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

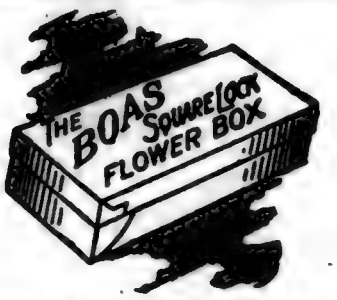
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Climax Mfg. Co.

Florists'
High Grade Boxes

CASTORLAND, N. Y.

FREE FREE
GOLD LETTER BOX
with an order for 1000 imported Gold Letters No. 1, for $4.00 postpaid.
Lotos Manufacturing Co.
Florists' Supply House
1734 North Halsted St. Chicago, Ill.



Wm. J. Boas & Co.

1427 Vine Street,
Write for Prices. Philadelphia, Pa.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

Having the largest assortment of colors and sizes and the best quality at a low price explains why most florists use Lindley boxes.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% 250 and over, assorted.....22½% 500 and over, assorted .....25% 1000 and over, assorted.....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x3	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.80
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.80
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special, hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
15x 7x6½	6.70	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
24x 5x3½	....	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.80
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.00	....
15x 7x6½	6.85	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
24x 5x3½	....	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch.....	$ 3.75
21x5x3	2-inch.....	3.95
24x5x3½	2-inch.....	4.75
30x5x3½	2-inch.....	5.80
21x7x3½	2-inch.....	5.95
24x8x4	2-inch.....	7.70
28x8x5	2-inch.....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch.....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.60
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	....
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

7x 4x4	2-inch lid	Violet color	$ 2.90
7x 4x4	2-inch lid	Green color	2.90
15x 7x6½	2-inch lid	Green color	6.75
14x10x8	2-inch lid	Violet color	9.75

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3¼	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond, Va.—Phone Boulevard 673—J. S. Scott.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

PHILADELPHIA.

The Market.

The market is in better shape than it has been in the last few weeks. The demand is much greater and the supply is smaller. Roses have shortened considerably. White roses are scarce and in many cases other white flowers are substituted. Carnations are in heavier supply and on longer stems, at fair prices. Asters and gladioli are still in the market. A few good asters can be had at fair prices. Dahlias are fine and are selling at good prices; the demand is good. Golden Glow and white mums can be had at $2.50 and $3 per dozen, with only a medium supply. Cattleyas are coming in more heavily at a little lower price. Lilies and valley are scarce. The market is in good shape, with no oversupply, such as there has been in the last few weeks.

The Picnic.

Over 800 florists and gardeners attended the third annual outing and inspection trip to the nurseries and seed gardens of Henry F. Michell Co., at Andalusia. The guests assembled in the Broad street station and took the Evergreen Special. They were entertained on the train by the Liberty band from Richmond. After leaving the train, the party was served with luncheon. After the inspection of the grounds, speeches were made by M. J. McDermott, an inspector of the United States customs service; Robert Craig, of Norwood; John McCleary, of Philadelphia, and B. F. Barr, of Lancaster. The athletic program consisted of a 100-yard dash for men, which was won by N. C. Sharp; a 50-yard dash for women, won by Miss Anna Adams; a wheelbarrow race, won by Messrs. Huttison and Sharp; egg and spoon race, won by Miss Elizabeth Shields; 3-legged race, won by Joseph Mehring and James Bolard; sack race, won by N. C. Sharp; suit case race, won by Joseph Mehring; running broad jump, won by N. C. Sharp; potato race, won by D. Cordona; tug of war between the Chestnut Hill and main line gardeners, won by the Chestnut Hill gardeners.

The band entertained during the afternoon. The day was ideal and the cannas, which were at their best, excited the enthusiasm of everyone there. The reception committee was as follows: Frederick J. Michell, Jr.; Frank B. Michell, H. J. Michell, A. A. Powell, J. A. Smith, W. F. Moore, D. J. Keohane, Philip Freud, J. N. Allison, L. A. Catherey, W. G. Arader, C. F. Schermerhorn, L. A. Roth, David Wallace, Charles A. Goudy, Fred C. Gloeckner, F. G. Foster, A. F. Eilers, J. H. Bockmann and Robert Halliday.

Quick Service.

Howard S. Royer, the representative of H. Bayersdorfer & Co. in the south, had a novel experience last week. He took an order while in Atlanta, Ga., for a case of metal baskets from Stallings' Flower Shop. Just before Mr. Royer left that city and while he was on his way from the hotel, the express man happened to have a case of these same baskets for Mr. Royer as a sample. He told the express man to deliver this case of baskets to Stallings' Flower Shop. Mr. Stallings immediately asked Mr. Royer what the case just received contained. Mr. Royer informed him that this was the case of baskets Mr. Stallings had given an order for an hour previously. You can imagine what Mr. Stallings said about such quick service—place an order in Atlanta, Ga., and having it delivered from Philadelphia inside of an hour. This certainly is quick service.

Baseball.

A meeting will be held this week to

Large Supply of Good Roses

We can furnish you ***Beauties*** in almost any reasonable quantity. In ***Russell, Columbia*** and ***Premier*** we have a larger supply of the better grades. Some of our growers specialize in ***Double White Killarney*** and they grow them very fine. ***Sweetheart Roses*** we always have on hand.

Other varieties we recommend:

Aaron Ward	***Golden Ophelia***	***American Legion***
Hadley	***Ophelia***	***Butterfly***

Twelve months in the year we have an ample supply of Good Roses and our regular Rose buyers know that they can depend on us regardless of the season of the year for their requirements. When you need Roses, call on us.

BUSINESS HOURS, 7 A. M. TO 5 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

PHILADELPHIA

Branch: WASHINGTON, D. C.

Mention The Review when you write.

BERGER BROTHERS

DAHLIAS

The Dahliadel Nurseries promise finer Dahlias than ever. Other growers will outdo themselves.

COME TO US FOR DAHLIAS

and everything else in the market.

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

THE PHILADELPHIA Growers' Cut Flower Market

GLADIOLI, LILIES, ASTERS, ROSES

and all Cut Flowers

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St., PHILADELPHIA

Roses
Asters
Dahlias
Gladioli

CHARLES E. MEEHAN

4 South Mole Street

PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum
And Greens
of all kinds

Early Chrysanthemums



We have had **Golden Glow,** the light yellow, for some time, and it has been a welcome novelty as a beginner. But this week our growers promise us fine cuts of two more of the better sorts—**Sunglow,** the bright yellow, and **Smith's Advance,** pure white. Well grown, well finished flowers. Per dozen, **$3.00, $4.00.**

CARNATIONS

The Divine Flower has been resting through the summer, but she is here again, in good form, and bracing up as the days go by. **$3.00, $4.00** per 100.

DAHLIAS

Now in full swing. Large supplies of the best commercial sorts. **$4.00, $5.00, $6.00** per 100.

Cattleyas, Valley, Cosmos

and all other seasonable stock in good supply. Send for Price List.

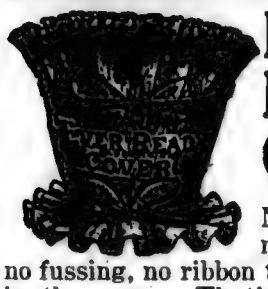
Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK	PHILADELPHIA	BALTIMORE	WASHINGTON
117 W. 28th Street	1608-1620 Ludlow Street	Franklin and St. Paul Sts.	1216 H St., N.W.



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.
Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N.Y.

EDWARD REID

ASTERS, GLADIOLI, ROSES AND CARNATIONS
AND OTHER SUMMER FLOWERS

Kaiserin :: Columbia

And all other principal varieties

The New bright Pink **MRS. W. G. HARDING** Supply limited Order today

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

JAPANESE LANTERNS (Physalis Franchetti)

Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00, $10.00, $15.00 and $25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.

Dahlias - Gladioli - Asters
Easter Lilies and Roses

All seasonable novelties in CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" **1615 Ranstead Street, PHILADELPHIA**

decide who won the Campbell cup in the florists' baseball league. The S. S. Pennock Co. defeated the Retailers September 14 at Belmont, by a score of 4 to 3, making Bickmore and Bayersdorfer in a tie for the cup.

Various Notes.

Sydney H. Bayersdorfer was operated on for appendicitis September 12. He is doing nicely.

Victor I. Ridenour is ill with double pneumonia.

Kenneth Charles Meehan has announced his marriage, which took place September 20.

Edward Reid has taken a trip to North Dakota to visit his relatives.

J. Deutscher is attending a convention at Atlantic City.

H. S. Price, of the Joseph G. Neidinger Co., reports a successful trip to the south.

The Henry F. Michell Co. is busy with its shipments of Dutch bulbs. The firm has just completed mailing its bulb catalogue.

B. Eschner reports that the M. Rice Co. is taking on extra help to fill the heavy demand for baskets. Raymond Brunswick is on his vacation.

William W. Crawford, the popular Eleventh street retailer, proved himself a hero on the Ocean City board walk recently. William, why not tell us about it?

E. P. Klinger, of H. Bayersdorfer & Co., reports that the firm's October and November orders for supplies for the west are being shipped now.

George Burton will build nine greenhouses, 28x402, instead of one greenhouse, as reported last week.

S. S. Pennock returned from his vacation September 15. Phil.

NEWARK, N. J.

Asters, dahlias, cosmos and other early fall flowers are abundant now.

CARNATIONS

And All Seasonable Flowers
Green Goods in variety

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

Gladioli are still excellent and plentiful, but they are beginning to give way to the newer flowers of the opening fall season. Early white and yellow mums are getting more plentiful each day, but the white blooms are still somewhat hard to get in quantity. Prices are reasonable, compared with what they have been for the last several years.

Frank Philips, of Philips Bros., has returned from a month's vacation, which

DAHLIAS

Stop in at 1517 and we will gladly show you the finest that are grown, especially our big six, consisting of

Attraction, Insulinde, Spencer, F. G. Shieff, Nevada, Patrick O'Mara

All Other Seasonable Flowers

PLEASE NOTE

We carry a full line of **CHIFFONS** and **RIBBONS.**

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

was spent on the New Jersey coast. He stopped at the Asbury inn, North Asbury, but spent much time fishing along the coast as far south as Barnegat. This firm reports that business has been picking up since September 1. Their store has been repainted and renovated inside, preparatory to the opening of the new season. R. B. M.

INDIANAPOLIS, IND.

The Market.

Roses are coming in plentifully and are of good quality. The prices range from $2 to $14 per hundred. Carnations are plentiful; the quality and length of stem are improving, at $1.50 to $4 per hundred. A few Laddie carnations are appearing. Gladioli are scarce and are bringing from $3 to $6 per hundred, according to quality. Asters are priced at $1 to $4 per hundred. Good ones are scarce.

Valley brings $6 per hundred. Orchids cost $1.50 to $2 each. Garden flowers are about out of the market. A few chrysanthemums are appearing, but are hardly a factor in the market. Dahlias are to be had and are of fair quality.

Green goods are plentiful.

Various Notes.

Augustus Wiedenoff, foreman of Gullett & Sons, Lincoln, Ill., has purchased the Lang property and will be here October 1 to engage in business.

The Bertermann Bros. Co. has just finished remodeling its office.

Baur & Steinkamp have been doing a lively business in field-grown carna-

Refrigerator Elegance—

Means greater sales and larger profits. It will pay you to display your cut flowers in a Brecht specially-built refrigerator.

May we tell you why the better appointed shops are Brecht equipped?

A postcard brings our catalogue. Address Dept. N.

Brecht COMPANY ESTABLISHED 1853 ST. LOUIS, MO.



Mention The Review when you write.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

OUR NEW CATALOGUE

Will Be Ready About September 25th

This is the finest catalogue of Florists' Supplies, Novelties, etc., that has ever been published. If you do not receive your copy shortly after that date, advise us and it will be a pleasure to send you one.

It Will Richly Repay You to Study This Catalogue Carefully

We are booking a great many orders for material for making up Christmas Wreaths, etc. It will be to your advantage to get our prices before placing your orders for this class of goods.

No doubt you are going to attend the F. T. D. Convention at Baltimore. If you do, be sure to look us up. We'll be there with a large and complete sample line.

Make our store your headquarters while in Philadelphia, en route to the Convention. Have your telegrams and mail sent in our care.

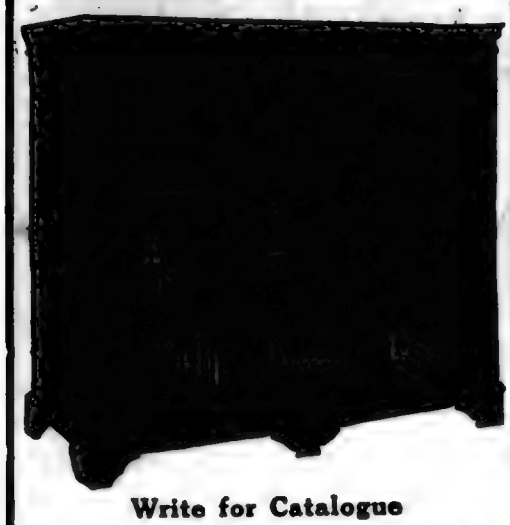
If you want anything in the Florists' Supply line, consult our catalogue; you will find it listed.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. Bayersdorfer & Co.

NEW YORK BRANCH:
146 West 18th Street

1129-31 Arch Street
PHILADELPHIA, PA.



Write for Catalogue

BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

GLOEKLER FLOWER REFRIGERATORS.....
Send at once for catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

Southern Wild Smilax

Standard case.....$2.50
Half case..... 1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.
HATCHER STATION, GA.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.
Laurel Stems, large bag.....$1.25
Green Sheet Moss.....$1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN, Evergreen, Ala.

Green Goods Ready

Green Galax, $1.25 per 1000; $8.00 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000 in case lots.
Green Leucothoe, short, $1.75; medium, $3.00; long, $5.00 per 1000.
Hemlock Branches, bushy, $5.00 per 1000.

Our prices are reasonable, quality considered. Lowest prices or best quality.

If It's Quality, That's Us!

Satisfaction or money refunded. Cash for prompt shipment. Order now.

Established 1893.

E. J. PRITCHARD & CO., ELK PARK, N. C.

NOW READY
GOOD SMILAX
CAREFULLY PACKED
PROMPT SHIPMENTS
Per Case, $3.00
WRITE, WIRE OR PHONE
CHAS. S. LEE & CO., GLENWOOD, ALA.

New Crop Ferns, Galax and Leucothoe
Fresh from the Blue Ridge Mountains to the Florist



	Per 1000
Green Galax	$0.75
Fancy and Dagger Ferns	1.00
Long Green Leucothoe	2.50
Medium Green Leucothoe	1.75
Short Green eucothoe	1.00

We have 13 years' experience in the business.
Our reference. The Valle Cruces Bank, Valle Cruces, N.C.
A. L. PRESNELL & CO., Star Route, BUTLER, TENN.
Mention The Review when you write.

tion plants and poinsettias. They have a large cut of carnation blooms. This firm is erecting two new steel stacks.

Walter Bertermann and Mr. and Mrs. Herman Junge are on a two weeks' tour of the east, visiting New York city before their return.

Mrs. O. E. Steinkamp and baby are at home and are doing nicely.

The Smith & Young Co. is cutting some good valley and orchids.

Mr. and Mrs. August Rieman have announced the engagement of their daughter, Frieda. E. E. T.

The State Florists' Association of Indiana has sent out announcements of a trip to be made to Spencer, Ind., to see the dahlia fields of the National Show Gardens. The trip will be made September 28. Dinner will be served at noon and a trip will be made to the state park in the afternoon. There will be plenty of watermelons, as well as good talks, one of the latter on the propagation of lilies commercially by E. T. Barnes.

PROVIDENCE, R. I.

The Market.

The beginning of early autumnal activities has started business a little and florists are receiving their share. The month has been unusually active with small weddings and numerous prenuptial gatherings, while funeral work has been better than average.

Continued good weather has given outdoor asters opportunity for full cropping, which has been taken advantage of by the commercial growers. First cuttings of roses and carnations are showing daily improvement at normal prices.

Various Notes.

Edward Brooke, of T. J. Johnston & Co., was in Boston and vicinity last week.

William A. Bowers, of W. A. Bowers, Inc., made a business trip through Connecticut last week.

William H. Fitts has been appointed administrator of the estate of the late Joseph D. Fitts.

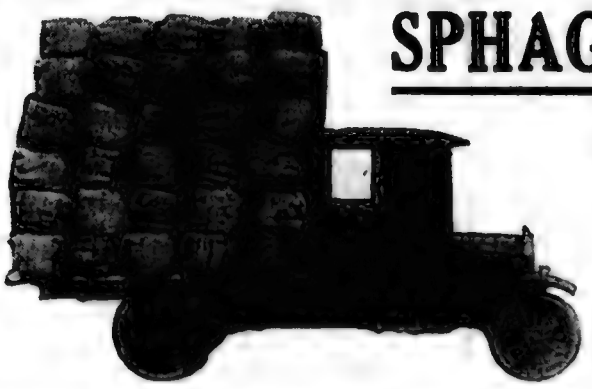
William Doel, of Pascoag, was in the city last week looking for fall supplies. He reports a good business this summer.

Use It With Flowers!



One fern is for hope and one for faith,
And one is for love, you know;
Then add another one for luck
To make the finest bouquet.

Flowers: As spangles in the sunny rays shine round the silvery snow, the pageantry of earth's bright army glitters in thy praise.



SPHAGNUM MOSS
CLEAN - DRY
LARGE BALES
10 to 50, 75c each
50 or more, 70c each
3% discount for cash with order
A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

Southern Wild Smilax
$2.50 per case
Cash with order
Southern Evergreen Co.
MONROEVILLE, ALA.

SMILAX $3.00 Per Case
NEW CROP NOW READY
Orders filled promptly on short notice.
Wire, Write, Phone.
E. A. BEAVEN, EVERGREEN, ALA.

EVERGREENS
NEW CROP NOW READY

GREEN GALAX	$1.00 per 1000
DAGGER FERNS	1.50 per 1000
FANCY FERNS	1.50 per 1000
GREEN LEUCOTHOE SPRAYS, short, $1.50; medium, $3.00; long, $4.00 per 1000.	

Ask for complete price list, it's free. Wire or write us.
PINE GROVE EVERGREEN COMPANY, ELK PARK, N.C.

New Fancy and Dagger Ferns
PRINCESS PINE
HAMILTON BROS.
Millington, Franklin Co., Mass.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*

2 Winthrop Square :: 32 Otis St.

BOSTON, MASS.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

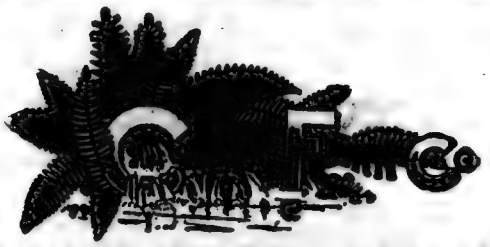
Bronze and Green

GALAX, $1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, $8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: NEW SALEM, MASS.

Mention The Review when you write.

WOODRUFF'S GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000, $ 8.50
Green Galax, half case, 5,000..... 4.50
Green Galax, postpaid per 1000..... 1.50
Dagger Ferns, case of 5000..... 8.00
Dagger Ferns, half case..... 4.50
Laurel Tips, bag of 50 lbs..... 3.00
Laurel Festooning, 7c per yard.
Prepared Bronze Galax, case of 10,000..... 12.50
Prepared Bronze Galax, half case, 7.00
Or parcel post prepaid, **$2.00** per 1000.

Magnolia, carton, **$1.40;** 50-lb. carton, **$8.00;** 100-lb. box, **$15.00.**

Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C.

DAGGER FERNS

For Cold Storage, No. 1 Ferns

5,000 and 10,000 lots.....$1.10 per 1000
20,000 lots..... 1.05 per 1000
30,000 lots and up ..... 1.00 per 1000
Partridge Berries, 50 in bunch $10.00 per 100 bunches
Cash with order.

WILBUR The Florist Lake Pleasant, Mass.

NEW CROP OF EVERGREENS NOW READY

FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000.
Green Leucothoe, short, $2 00 per 1000, medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE **Elk Park, N. C.** **Banner Elk, N. C.**

New Crop of Ferns

Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2 00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.
108 New Street NEWARK, N. J.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss.....$1.75 per bag
Perpetual Moss..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.



New Crop Green Galax



Direct from the woods to the florist.

Green Galax, postpaid.....$1.50 per 1000
If out of the 4th zone add 25c for each 1000.
Green Galax, less than half case lots .....$1.25 per 1000
Green Galax, half case lots (5000). $5.00
Green Galax, case lots (10,000) med'm size 8.00
Green Galax, case lots (10,000) large size 9.00

PREPARED BRONZE GALAX

Prepared Bronze Galax, postpaid .....$2.00 per 1000
If out of the 4th zone add 25c for each 1000.
Prepared Bronze Galax, half case (5000) .....$ 7.00
Prepared Bronze Galax, full case (10,000) 12.50
All goods by express collect, except at postpaid rate.
Ask for price list on **Magnolia, Prepared Oak, Sheet Mosses, etc.**

ELK GALAX & FERN CO., Johnson City, Tenn.

LYCOPODIUM, chemically prepared, everlasting; Cartons of 10 lbs., **$2.60;** cartons of 25 lbs., **$5.75** 50 or 100 lb. cases, 22c per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.



FANCY FERNS

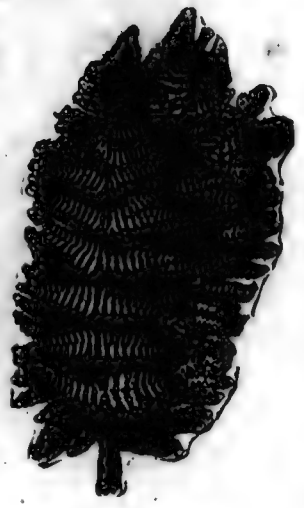
Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100.....$1.50; 1000.....	10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Phone Central 6004. Established 1893 **Chicago, Ill.**

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.

Evergreen, Ala.

Mention The Review when you write.

FANCY FERNS

PER 1000, $2.50

C. A. KUEHN WHOLESALE FLORIST

1312 PINE ST. ST. LOUIS, MO.

Mention The Review when you write.



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN. **EVERGREEN, ALA.**

He has been making additions and improvements about his place on Broad street.

The Waukesha Dahlia Gardens, of which John W. Wilson is proprietor, North Scituate, have captured a number of prizes at the agricultural fairs in this section this fall.

William H. Tarbox, of West Greenwich, is preparing to make an extensive exhibit of dahlias and asters at the Danbury fair the first week in October. He has designated October 1 as "Danbury Sunday" at his farm.

The annual budget for the support of Providence for the fiscal year, beginning October 1, provides for appropriations of $47,000 for public parks on general account, and $89,000 for Roger Williams park.

J. Frank Schellinger, of Riverside, has returned from a month's vacation trip, which he spent on Long Island, in the vicinity of his boyhood home at Sag harbor.

Peter S. Byrnes, of the Homogansett Greenhouses, Wickford, was one of the judges at the firemen's hand engine muster at the Kingston fair last week.

The Quidnick Greenhouses, Inc., at Quidnick, are changing to oil heating.

George L. Stillman, of Westerly, was awarded first prize in each of the following classes for dahlias at the Kingston fair last week: Cactus, collarette, decorative, duplex, peony, fancy, show, pompon and single. W. H. M.

Baltimore, Md.—The Silver Maple Flower Shop, in the American building, has been incorporated. The capitalization of the firm is $50,000 and the incorporators are Bessie C. Hays, George Schmeiser and E. J. D. Cross.

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

Asparagus Plumosus Sprays	**per bunch, 35c-50c**
Smilax	**per dozen strings, $3.00**
Adiantum	**per 100, 1.50**

NEW FANCY FERNS
Per 1000 ..... $2.50

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

CHIFFON—All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.75
5 bale lots, or more, at..... 1.60
10 bale lots, or more, at..... 1.50

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

FERNS -- GALAX

New Eastern Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss .....$1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch.....5c
6-inch.....7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street **Phones Main 980-981** **CINCINNATI, OHIO**

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

New Crop Coontie Fronds

$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.

E. G. GILLETT, Wholesale Commission Florist **CINCINNATI, O.**

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 **HINSDALE, MASS.**

BUY YOUR FERNS
direct from the woods. We ship first-class stock same day order is received. $1.25 per 1000.
Hemlock Sprays, $4.00 per 1000.
Cash with order
Northern Fern Co., Schofield, Wis.

Want and For Sale Department

Advertisements under this head **18 cents per line**, cash with order from all who do not do other advertising. In sending remittance count six words to the line.

Display advertisements in this department $2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

Plant advertisements not admitted under this head.

SITUATION WANTED—By grower; single; 25 years' experience. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced designer; retail or wholesale; used to shipping and packing flowers; smart, energetic, of good appearance and address; middle age; distance no object; many years experience; highest references. Address No. 103, care Florists' Review, Chicago, Ill.

[TURN THE PAGE.]

SITUATION WANTED—As gardener; 22 years' experience; can grow everything; 51 years old; married, no children. A. Herman, 217 N. Ashland Ave., Park Ridge, Ill.

SITUATION WANTED—By experienced designer, store salesman and manager; fifteen years' experience; 35 years old, married; now in Chicago but can go anywhere. Address No. 125, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By florist, a widower, who has been in America 40 years; trained in Germany in propagating and Pot Plant Culture. Information by mail. Address A. F. Clemens, 125 N. Kildare Ave., Chicago, Ill.

SITUATION WANTED—As working gardener on private estate; 20 years' experience in all branches, greenhouses and outdoors; married; good references; please state particulars. Address No. 126, care Florists' Review, Chicago, Ill.

SITUATION WANTED—On Private Estate. Married man, 37 years' European and American experience open for engagement; 20 years' practical experience all branches garden and grounds, greenhouses, trees, landscape work, etc. A steady position and good wages only considered. Address Gardener, 11405 Lowe Ave., Chicago.

HELP WANTED—Rose grower wanted, $30.00 per week. Martin & Forbes Co., Portland, Oregon.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 886, care Florists' Review, Chicago.

HELP WANTED—At once, assistant grower with rose experience; $25.00 per week; must be reliable. W. E. F. Weber, Sault Ste. Marie, Mich.

HELP WANTED—Young man with two or more years' experience in general greenhouse work; steady work; state wages wanted. H. W. Girton, Ridgway, Pa.

HELP WANTED—A good grower for bedding stock and perennials; married man preferred; wife to take care of home for two. Ryan & Culver, Youngstown, O.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—Competent rose grower; state age, experience, references and full details in first letter. Minneapolis Floral Co., 316 Hennepin Ave., Minneapolis, Minn.

HELP WANTED—I want live wire to handle coontie fronds, fern leaves, croton leaves, sea products, for me in the north; very liberal terms. Joe Fennell, Larkin, Fla.

HELP WANTED—Capable working manager for 10,000 ft. glass; state wages wanted with room and board or working interest. Address No. 21, care Florists' Review, Chicago.

HELP WANTED—Immediately, experienced working foreman, for 40,000 ft. of glass, growing carnations, mums, sweet peas, cyclamens and general line potted plants; give references and wages expected. Ryan & Culver, Youngstown, O.

HELP WANTED—Working foreman; must have southern experience and know how to produce a general line of greenhouse and outdoor plants and flowers; we have a permanent, good position for the right man. The Roseland Florist, Baton Rouge, La.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

HELP WANTED—At once, working foreman to take full charge of new place growing all kinds of cut flowers and house plants in the open and slat house; must be a worker; $25.00 per week first year; steady advancement as business warrants or a share. C. B. Allen, P. O. Box 1654, St. Petersburg, Fla. (The Sunshine City.)

WANTED—Good second-hand florist's refrigerator; what have you? D. R. White, Sandusky, Ohio.

WANTED—To buy second-hand material for a greenhouse 55x24. W. E. Anderson, Arlington, Iowa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—Partner to take half interest in greenhouses in Western town, as I have other business to draw from; partner to go fifty-fifty; this place pays 12 months out of the year. Address No. 133, care Florists' Review, Chicago.

WANTED—To buy retail florist place, 8,000 to 12,000 ft. of glass; must be in good repair, stocked, good trade, and must have proportionate land for outside stock, and be priced reasonable; can make liberal cash payment; prefer Iowa, Nebraska or neighboring states; all letters confidential and will answer at once if considered or not; full particulars with pictures in first letter, with price and terms. Address No. 134, care Florists' Review, Chicago.

FOR SALE—Florist store in Austin, (Chicago). Address No. 131, care of Florists' Review, Chicago.

FOR SALE—Two boiler fronts with dampers, for 66x16 horizontal boilers. Wellworth Farm Greenhouses, Downers Grove, Ill.

FOR SALE—Greenhouse 30x180 feet; new construction; 3½ acres valley soil including 300 holly trees; paying business; reasonable; write for full particulars. F. Schlager, Port Townsend, Wash.

FOR SALE—Sixty 4-inch flues; will cut 14 feet; $2.25 each; cash; f. o. b. Anderson. Anderson Floral Co., 515 John St., Anderson, Ind.

FOR SALE—In the land of perpetual summer, a beautiful flower store in city of 100,000 population; no opposition. Address No. 135, care Florists' Review, Chicago, Ill.

FOR SALE—One Hitchings iron-frame greenhouse, 30x100 ft., even span; one Hitchings iron-frame greenhouse, 18x100 ft., ¾ span; cheap. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Five Crane globe valves, 6-in. fingd., $12.00 each; four Crane globe valves, 5-in. scrwd., $10.00 each; 500 split tees for 1-in. pipe, 5 cents each; all in good condition. Fairview Greenhouse, Belvidere, Ill.

FOR SALE—Store; established for five years; good town of 40,000; will sell; part payments and balance to suit; a good opening; reasons for selling, want to devote my time to the greenhouse. J. E. Meinhart, Webb City, Mo.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Small greenhouse 20x36; cypress sash bars, plate, ridge, continuous row of ventilators, ventilating apparatus, angle irons, pipe for sash bar support, 24 lengths of 1¼-in. iron pipe and manifolds, also about 60 ft. of 2½-in. to 3-in. feed pipe, all for $300.00 cash; this is a bargain for someone; the material is in good shape; only been up 6 years; I haven't any 16x24 glass. Apply James Moss, Johnsville, Pa.

FOR SALE—12000 ft. glass, ¾-acre land well stocked with mums, carnations, peas, pot plants already for season's business; located in Central Indiana town of 38,000; only greenhouse in city enjoying a retail trade; half winter's coal in; annual business $10,000; owners must retire on account of other interests; for price and terms address No. 128, care Florists' Review, Chicago, Ill.

FOR SALE—Hot-bed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass $2.25; glazed 6x8 glass 2.75; glazed 10 in. glass $3.50; also some 2 in. thick glazed 6 in. glass $2.50; glazed 10 in. glass $3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Florist's establishment; 1 house 36x200, 1 house 25x200, 2 houses 24x100 each, 7 acres land; coal mine; natural cooler; good heating plant, 2 boilers; houses planted to 8,000 carnations, 2,000 roses, plumosus, sprengeri, sweet peas, callas and geraniums; immediate possession; situated midway between Cleveland and Pittsburgh on Pennsylvania R. R.; if interested, write James G. Willis, Box 54, Salineville, Ohio.

FOR SALE—Greenhouse plant 6500 ft. of glass, 3 city lots; city water; electric lights; 2 boilers, hot water system; opposite the largest cemetery between Cleveland and Pittsburgh; stocked with mums, carnations, sprengeri, snap dragons and bedding plants; tools, pots and all accessories; good place for a good grower; no other greenhouse to bother us; can sell all that you can grow; have other business to take all my time, so will sell this place right; terms. D. O. McCauly, 727 Himrod Ave., Youngstown, O.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $6.60; No. 3 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

As foreman, or will go as partner; have $5,000.00 cash; good grower of roses, carnations, lilies and general stock; can take charge of any place; honest, good worker; single, 45; German-Polish.

Address No. 130, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As manager or head gardener of grounds and greenhouses, state or public institution; expert with life experience, Europe and U. S. A.; graduate of horticultural school, with practical and technical ability and best of management; age, 30; single; wish position where only original, energetic, trustworthy man is fully appreciated; state full particulars, please.

Address No. 102, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By experienced grower of general cut flowers either private or commercial, also experienced in landscape work. Age 36 years, married. Competent of taking charge of medium sized place.

Address No. 124, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As working foreman; or will go as partner; have $3,000.00 cash; good grower of roses, carnations and bedding plants; also good designer; single, middle aged.

Address No. 129, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Can grow ordinary pot plants, mums, carnations, peas, make-up, meet any class trade; 2½ years' college; can typewrite; no bad habits; have been in business successfully; good reasons for discontinuing; also fair musician; state salary, living conditions and full particulars in first letter; American.

GEO. E. NEWELL,
Houlton, Me.

SITUATION WANTED

An all-around foreman or grower with a specialty in fancy chrysanthemums or anything in the line of bedding and pot plants; good propagator; lifetime experience in all lines; age 50; best of references; ready to go to work at once; will accept reasonable wages for start.

CARL F. BEISZNER,
225 Center St., Naperville, Ill.

SITUATION WANTED

Landscape gardener, experienced in planmaking, planting and selling, with good practical knowledge of trees, shrubs, perennials, bedding plants, bulbs, seeds and supplies, wants permanent position with reliable firm; available September 25.

Address No. 112, care Florists' Review, 508 S. Dearborn St., Chicago.

SITUATION WANTED

Florist seeks position after October 1; 15 years' experience in all branches; a steady place in the middle west preferred where general stock is grown; please state salary.

Address No. 104, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Capable, reliable, and efficient Floral Artist, one who can produce results as store manager, and create unique windows, desires to associate himself with a live organization. Have had fifteen years' experience in first-class floral stores; details and references upon request.

Address No. 123, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As foreman or grower; 25 years' experience in carnations, mums, smaller cut flowers, all lines of potted plants and bedding stock; steady position only; would prefer middle western states; can come at once; middle aged, single man. German; please state full particulars in first letter.

Address No. 138, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a first-class storeman; lifetime experience; Europe and U. S.; capable to produce the most original, artistic making-up and decorating, create new ideas, meet the best trade and assume entire management; am single; age, 36; temperate, clean, neat appearance; first-class, permanent position wanted; salary, particulars regarding position in first letter.

Address No. 113, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a middle-aged Hollander; general pot plant grower, good propagator, capable of taking charge; steady place desired where good work is appreciated, in Chicago or vicinity preferred; kindly state full particulars and salary in the first letter.

Address No. 136, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Working foreman; 32, single; life experience growing mums, carnations, pot plants, bulbs and bedding stock; western states preferred; please give full particulars in first letter.

Address No. 127, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Cyclamen growers; as we are growing 300,000 cyclamen again this year we need experienced growers; it will be necessary that applicants are experienced in the culture of cyclamen; give full particulars as to experience and references in first letter.

ZETLITZ FLORAL PRODUCTS COMPANY,
Dayton, Ohio.

HELP WANTED

Greenhouse foreman on private estate where roses, mums, carnations and a general line of pot plants are grown; $90.00, board and room and transportation to 585 Lake Shore Road, Grosse Pointe, Mich. Address

ROBERT DE SCHRYBER, Gardener,
Grosse Pointe Shores Grosse Pointe, Mich.

HELP WANTED

Two good growers of carnations and potted plants.

Address No. 94,
care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Designer capable of turning out first-class work; wages $40.00 per week; state particulars as to qualifications, age, etc.

Address No. 119, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Good, reliable fireman; one who has had previous experience in greenhouse firing; references required.

AMLING BROS.,
Phone 561 Des Plaines, Ill.

HELP WANTED

Head salesman, decorator and designer; must be active and intelligent with a pleasing personality; state full particulars as to experience, giving age, married or single; furnish a photo of yourself if you have one; give salary desired.

B. F. BARR & CO.,
Lancaster, Pa.

HELP WANTED

Young single man who has had experience in store; must be good at bouquets and design work and able to take care of windows; state wages expected with references, in reply to

TIPTON & HURST, FLORISTS,
Little Rock, Ark.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

Storeman capable of waiting on high class trade; must have knowledge of window trimming and decorating; state age, experience and salary expected.

CENTRAL FLORAL CO.,
1331 Broadway, Detroit, Mich.

HELP WANTED

Foreman for Gullett Plant, of about 400,000 feet, planted as follows: about 100,000 roses, 150,000 carnations and chrysanthemums. Good place for a man with ability; write or wire particulars at once.

GULLETT & SONS, Lincoln, Ill.

HELP WANTED

Want a first-class designer, decorator and general storeman; must be man of experience and with references.

ALPHA FLORAL CO.,
Denver, Colo.

HELP WANTED

Rose growers to take charge as section foreman; 50 cents per hour to start; must come well recommended and be able to furnish good references.

ZETLITZ FLORAL PRODUCTS COMPANY,
Dayton, Ohio.

HELP WANTED

Store man and maker-up; must be a good salesman; have 40,000 feet of glass; doing a good business; state wages wanted, references, etc., in first letter.

BOISE FLORAL CO.,
Boise, Idaho.

HELP WANTED

For St. Louis, an experienced saleslady; one who understands the florists' business thoroughly and is capable to wait on some of the best trade; must be over 20 years of age and of pleasant disposition; state salary wanted in first letter, also when able to take position.

Address No. 88, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands work and can produce results; all new and modern houses; state wages. Address No. 93, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Florist for general greenhouse work who understands carnations, mums, pot plants and bedding stock.

E. H. MONTGOMERY,
Fairfield, Iowa.

HELP WANTED

Designer capable of turning out high-grade work; good opportunity for first-class man; write full particulars of past experience and salary wanted to

ZETLITZ FLORAL PRODUCTS COMPANY,
Dayton, Ohio.

HELP WANTED

Can be secured by using this space. It costs $2.00 per week.

HELP WANTED

Permanent position for an honest, reliable, A-No. 1 man as manager for a first-class store; state experience, salary, references, etc.

JOHN J. O'BRIEN,
67 Beacon St., Boston, Mass.

HELP WANTED

Two first-class rose growers to take charge as section foremen at our Columbus plant; salary $35.00 per week; good chance for advancement.

ZETLITZ FLORAL PROD. CO.,
Dayton, Ohio

HELP WANTED

Young lady who has had some experience; on or before October 1; one who is willing to work; state salary.

J. C. RENNISON CO.,
Sioux City, Iowa

HELP WANTED

A man for growing general line, also designer; single man preferred; will pay $20.00 per week, board and room to start.

F. E. STUTLIFF & SON,
Wellington, Ohio

HELP WANTED

Plant foreman immediately; one who thoroughly understands pot plants, and can produce results; all new and modern houses; good opportunity. State wages.

A. H. SCHNEIDER,
Oak Park, Ill.

HELP WANTED

In line with our policy of expansion, applications from live wires will always be considered.

ZETLITZ FLORAL PROD. CO.,
Dayton, Ohio

HELP WANTED

At once, efficient, experienced young saleslady and designer for management modern retail store, small city, New York State; fine opportunity for serious-minded girl with necessary qualifications; references.

Address No. 132, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An experienced grower able to produce high grade stock of carnations, roses, mums and potted plants; one who is capable of taking charge of 12,000 ft. of glass equipped with all modern conveniences; give full particulars as to experience, references and wages expected.

FRED BOLL,
823 2nd St., Ft. Madison, Ia.

[TURN THE PAGE]

HELP WANTED

Storeman with executive ability and personality, capable of taking full charge of a high-class retail establishment; must have original ideas in decorating and making up; state age, experience and full particulars in first letter.

Address No. 120, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Florist for general greenhouse work; one who understands carnations, mums, pot plants, etc.; on medium-sized place; state experience and salary expected.

A. G. BIEBERICH,
Huntington, Indiana

HELP WANTED

Permanent position for an experienced salesman and designer; one able to handle exclusive trade; state salary, experience, references, etc.

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HELP WANTED

Rose growers wanted who can produce good stock.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Wanted married man for general greenhouse work; one willing to attend fires; modern 7-room house; state wages.

MISH'S LEBANON GREENHOUSES
Lebanon, Pa.

WANTED

Contracts for greenhouse glazing, painting, bulbing and gutter sealing; best of references.

C. M. LEASE,
4109 N. Western Ave., Chicago, Ill.
Phone Irving 8874

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

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FOR SALE

Greenhouses of 30,000 feet of glass, house, barns, garages, ten acres land, fruit trees and grapes; 35 miles from city of a million people on steam, electric and state roads; good markets; completely stocked, all fall and winter plants benched; must retire on account of health; for full particulars address No. 31, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Boilers suitable for greenhouse.

CHARLESTON EXTRACT CO.,
Charleston, W. Va.

FOR SALE

One of the best cut flower businesses in north central states; town of 100,000; doing business of nearly $100,000.00 annually; best store location in city; about 15,000 feet new glass with full line of nursery stock; all can be sold locally; 30 acres land can go with greenhouses if wanted; real chance for anyone able to manage large business; will sell greenhouses alone or with store, and rent land or sell entirely; $8,000.00 cash required with other security; if interested in greenhouses only, have party who can use store and will contract entire output of houses; require $5,000.00 cash to handle greenhouses alone; stock complete, will inventory over $10,000.00, including nursery stock; everything in first-class shape, free from disease; owner unable to attend to business on account of other interests; do not answer unless you have cash; state whether interested in all or part.

Address No. 106, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Twelve iron frame houses, 30,000 ft. of glass stocked with 8,000 carnations, 3,000 cyclamen, ferns, sprengeri, plumosus, snapdragons, sweet peas, chrysanthemums, and geraniums. All of city conveniences. Three coal mines in city; eight acres of ground; $7,000 cash, balance 1st mortgage; thirty miles from Kansas City; owner must change climate.

SUNSET HILL GREENHOUSES,
Leavenworth, Kansas

FOR SALE

Glass, 25,000 feet, located at the mouth of a coal mine; coal, $2.50 delivered; population, 15,000; write for full particulars.

Box 897,
Letbridge, Alta., Canada.

FOR SALE

Two greenhouses, 10,000 feet of glass; one completely stocked with fine growing prospects; the other under construction; acreage with outdoor stock; dwelling on place, all located in city limits of Atlanta; other interests prevent us from operating; long lease; good proposition for live grower

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One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

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Well established florists' business; 25,000 sq. ft. of modern glass, well stocked; 6-room, modern flat above office; 5 acres of land; plenty room for expansion; downtown store; located on main thoroughfare; town of 125,000 population; everything ready to step in and do business; priced right for quick sale; only persons with some capital need apply.

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Two greenhouses in A-1 condition; 25 miles from Philadelphia; planted in mums; one 30x96 and one 25x100 ft.; 7 beds of mums outside; one acre ground and 6-room dwelling. Write for full particulars.

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Evans side ventilating machines, $7.50 each.
Double strength ventilating pipe, 10c per foot.
Arms, ventilating, 20c each.
100 Hitching ventilating arms, 18c each.
Ventilating sash in good condition, 32 ins. by 8 ft., $1.50.

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FOR SALE

Retail business and 5,000 sq. ft. of up-to-date glass in live factory town of over 3,000 in Ohio; fully stocked with carnations, mums, snaps, etc., and necessary pot plants; stock and greenhouses in best condition; inventory includes large delivery car; hardwood shavings for fuel free for hauling half mile; good reason for selling; no competition; $5,500.00 cash, small balance on time. Address No. 101, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

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P. S.—This doesn't mean "postscript." It means "Penn Service."

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the Bay Cities and all Central California

PELICANO, ROSSI & CO.

Members F. T. D. 123-125 Kearny Street

OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

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LOS ANGELES
CALIFORNIA



Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

WRIGHT'S FLOWER SHOP
224 W 4th St., Los Angeles

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

COLLECTION LETTERS.

Few retail florists do a large enough business to make it worth while to employ one person to give his entire time, or the major part of it, to collections. In consequence, this important part of the business is slighted; either accounts are merely turned over to a professional collector when they have reached a certain age or, if the proprietor makes an effort to get the money himself by letter, the time he usually devotes to it is an hour or so at the close of the day, when he is far from being in his best mood.

Perhaps it is for this reason that a good many collection letters make customers angry, or at least irritated, by their tone. Some of them merely take the form of a polite "bawling out," either for not remitting promptly or for not answering the florist's previous letters. Such communications do not facilitate the collection of the florist's account, nor do they leave the customer in a frame of mind such that he is likely to revisit the store when he may wish to buy flowers again. The florist who has kept track of the expense involved in getting a new customer is not willing to let one go easily. In his collection letters he wishes to keep the good will of the customer at the same time that he tries to collect the money for flowers already sold.

It is not always true to say that a customer who does not pay his bill in sixty or ninety days is not a desirable customer. He is not if such delay is customary on his part. But the adage that "circumstances alter cases" is never so true as in the case of delinquent patrons. For this reason it is not desirable to send a form letter to everyone whose account is more than so many days in arrears. The florist should keep in touch with his customers, so far as possible, noting in his card index or on his ledger page facts concerning their business or standing which will enable him to differentiate one from another. Thus he will know whether one man's delinquency is merely the result of current business conditions in his line or whether he is an incorrigible procrastinator, either from habit or financial condition. If the florist knows these facts, he can write understandingly and maintain the friendship of his customers at the same time that he urges settlement of accounts.

Occasionally there is reason, from the customer's viewpoint, for the nonpayment of a bill. Perhaps the customer has been displeased and wishes to get the attention of the proprietor to his or her case in order that the cause of the dissatisfaction may be made known. For this reason it is desirable to word the first collection letter in such a way as to take account of such a possibility and receive a reply from the customer which will lead to a hearing of the complaint and to adjustment, if it is necessary. A good collector should be not only a money-getter, but a diplomat as well. He should be an adjuster and a mollifier; and he can, if he knows the way, be a salesman as well.

Many collection letters are without the human touch. They are bare statements of fact, no better than messages rubber-stamped on a statement. If you are writing a collection letter, read it over; then see if you cannot give your statements a twist that will get the interest of the customer. Phrase it so that it will carry a human message to him, not merely a statement of account. Bear in mind the fact that you wish to sell the customer more flowers. Try to resell him, not coerce him. Bring him back; don't drive him away.

COMPARING COSTS.

Though the stock handled is of an entirely different character and the rate of turnover is decidedly different, the retail jewelers' trade is one of the closest to the florists' type of business transacted. Some of the facts set forth in a bulletin issued by the bureau of business research of Harvard University, therefore, offer interesting data for comparison by retailers with their own costs during the year 1921. The bureau received reports from 250 retail jewelers; out of these, 190 permitted sufficiently close adjustment to the standard classification of accounts to allow their being used in the summary of costs.

This summary showed that during the year 1921, because of the business depression, operating expenses, in percentage of net sales, were substantially higher than in the preceding year. Only approximately one-third of the firms from which reports were received showed a net profit for the year; the average figure for net loss in 1921 was greater in the retail jewelers' trade than in any other trade from which the bureau has received reports in 1921 or previous years.

In 190 retail jewelers' stores in 1921, the relation of operating expenses to net sales or merchandise, excluding all repair work, is shown in the following table, total expenses having been forty-three and one-half per cent of net sales:

	Per cent
Wages of sales force	12.8
Advertising	2.5
Boxes, wrappings and other selling expense	1.5
Total selling expense	16.8
Delivery	0.2
Buying, management and office salaries	6.2
Office supplies, postage and other management expenses	0.8
Total buying and management expenses	7.0
Rent	5.4
Heat, light and power	1.1
Taxes (except on buildings, income and profits)	1.3
Insurance (except on buildings)	0.8
Repairs of store equipment	0.3
Depreciation of store equipment	0.9
Total interest	7.0
Total fixed charges and upkeep	16.8
Miscellaneous	2.2
Losses from bad debts	0.5

The average figure for the wages of the sales force will be seen to be 12.8 per cent of the net sales. The lowest figure for this item shown by any firm was seven-tenths of one per cent and the highest 40.2 per cent.

The average amount spent for advertising is seen to be two and one-half per cent of net sales. Several firms reported no advertising expense. The highest shown by any firm was 11.4 per cent of net sales. Jewelers who had total sales below $20,000 average two and a fifth per cent of net sales for advertising. Firms with sales from $20,000 to $50,000 showed a slightly lower percentage, but a majority of the firms with sales over $50,000 had an advertising expense greater than three per cent of net sales. It was noted that the advertising expense was greatest for the firms with the highest volume of sales.

The expense for rent showed a remarkably wide margin. One jeweler reported a sum for rent that amounted to only six-tenths of one per cent of his sales, whereas, as the other extreme, one firm spent for rent an amount equal to twenty and one-half per cent of net sales. Several other firms had rent figures nearly as high. The average in 1921 was five and two-fifths per cent. The percentage was less in the case of firms with a larger volume of sales.

One-fourth of the jewelers who reported included no losses from bad debts, though the average for this item was one-half of one per cent of net sales. The highest figure for this item was seven and one-fifth per cent. Since few reports were received from installment houses, these figures may be taken as representative of ordinary retail jewelry firms.

The precise effect of the business depression of 1921 is indicated by a comparative table of expenses in 1920 and in 1921, prepared from the reports of 119

Every Florist

has hit upon ideas that have made money for him. The spread of such ideas through the trade makes progress.

THE FLORISTS' REVIEW

is the medium for spreading those money-making ideas. Tell the trade about yours. Contributions on any subject relating to the trade are always welcomed by the Editor.

The way they are written is not so important as the ideas they convey. Write as you would talk.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

I Want Your F. T. D. Business
in

CINCINNATI

To mention Flowers is to think of

Julius Baer

Member of F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

NORFOLK, NEB.

Norfolk Floral Co. Member F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to
DAVIDSON FLORAL CO.,
Member F. T. D. HASTINGS, NEB.

OMAHA, NEB. Member F. T. D.

JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florists Railroad Center

firms. In 1920 total expenses amounted to thirty-four per cent of net sales and in 1921 to 43.6 per cent. As in the case of several other trades for which the bureau made studies of the costs of doing business in 1921, most of the items of expense seemed to have been substantially higher in 1921 than in the preceding year. As sales dropped and the prices fell, it was found possible to make a corresponding reduction in expenses. This task of bringing expenses into line with lower prices has been as difficult in the jewelers' trade as in the florists'.

ST. LOUIS.

The Market.

Last week the quality of stock was improved considerably; the cool weather caused this. The expected revival of business for the retailers has showed itself; a considerable quantity of flowers was used for Labor day. Consignments are increasing, with increasing shipping orders for wholesalers.

Roses are looking better every day and last week prices advanced a little on choice stock. Premier, Columbia, Butterfly, Ophelia and Double White Killarney had an excellent call. There are fine prospects for a large crop of carnations for the season. Asters still hold the fort and sell well for use in funeral work. The supply of gladioli has decreased greatly and is short of the demand for stock of first quality. Dahlias are arriving all right and their

LINCOLN, NEB.

1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, - LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.

EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

SIOUX CITY, IA.
THE ROSERY FLOWER SHOP
510 Pierce St. ALBERT FERRIS, Prop.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

For NORTHERN IOWA and
Osage Greenhouses SOUTHERN MINNESOTA
OSAGE, IOWA

THE FLORIST CO.
335 W. Forsyth St., JACKSONVILLE, FLA.
We are in touch with every town in Florida and S. Georgia

season promises well. Early mums are expected by the end of this week from local shippers. Some fine yellow mums were in the market last week, arriving from California. Valley has improved in quality. White Easter lilies are in good demand and supply. There is a good supply of cosmos, tuberoses and other outdoor flowers coming in daily.

In greens, wild smilax is in demand for fall openings. Cosmos clear finely, as well as asparagus and other greens.

Florists' Club Meeting.

A well attended and interesting meeting of the Florists' Club was held Thursday afternoon, September 14, in Kirkwood, Mo., at the home of W. A. Rowe, presiding officer of the club for the last two years. There were thirty-five ladies present, besides eighty-five members.

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

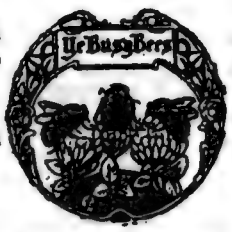
Telegraph Delivery Department

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

BRUSSELS, BELGIUM

M. FROUTÉ, The Leading FLORIST 20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

The meeting was held on the lawn in front of Mr. Rowe's home. All officers were present.

The trustees reported that the club picnic, held in July, was a success and that $15 had been returned to the treasurer. The trustees said they had found the books correct, and that the next club meeting would be held October 12, at the home of Phil Goebel, in Kirkwood, and that it would be the last outdoor meeting of the season. Several communications were read, discussed and ordered filed. Bills to the amount of $157.40 were presented for payment and ordered paid. Applications for membership were filed by Andrew Meyer, Jr., St. Louis, and Herbert Amling, Pana, Ill. Several members paid 10 cents each for failing to wear a flower during the meeting. After the chair had appointed H. G. Berning and Frank J. Fillmore installing officers, the following officers were placed in office: President, Frank A. Windler; vice-president, Oscar Ruff; secretary, J. J. Beneke, and treasurer, William C. Smith. J. J. Bentzen was placed as chairman of the trustees, along with A. W. Gumz and Louis Baumann as holdovers. This is Mr. Smith's thirteenth term as treasurer.

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FflorISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

WASHINGTON

Member Florists' Telegraph Delivery. Blacklstone Florists Member Florists' Telegraph Delivery.

FOURTEENTH AND H STREETS

Secretary Beneke reported that during the year the club reached 258 in membership, as forty-one new members have been enrolled. Three members have died; they are S. F. Leyser, Adolph Brix and William F. Thomas. Nineteen were dropped for nonpayment of dues and two have resigned, leaving a total in membership to date of 234. The total attendance during the year was 721, an average of sixty per meeting. The financial report showed:

Cash on hand, August 31, 1921	$ 621.52
Collections during year	723.79
Total	$1,345.31
Disbursements	519.75
Balance on hand	$ 825.56
Due club from members	699.25
Cash in secretary's hands	71.00
Total	$1,595.81

Treasurer Smith's report showed a balance on hand of $825.56.

The attendance prizes were won by

TUCSON— All SOUTHERN ARIZONA, NEW MEXICO and SONORA, MEXICO.

Langers Seed & Floral Co.,
Formerly Tucson Seed & Floral Co. Tucson, Arizona

PHOENIX, ARIZONA

Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

TUCSON, ARIZ. 7 East Congress Street

BURNS' FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For All New England Points

Carbone INC.
BOSTON

Member F. T. D.
342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association
8 MERRIMACK SQUARE

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity
We cover all points in New England
Members Florists' Telegraph Delivery

Warburton
Member F. T. D.
FALL RIVER MASS.
88 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

BURLINGTON, VT.
Grave the Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

Fred M. Frow and Mrs. Rickards; as both were absent, they had no claim on the prizes.

The chair appointed H. G. Berning, Julius Schaeffer and Frank Fillmore a committee to draw up resolutions on the deaths of the three members mentioned in the secretary's report and to report at the next meeting of the club. The fall flower show was discussed.

The meeting adjourned with a rising vote of thanks to ex-President Rowe and Mrs. Rowe for the afternoon's entertainment. The members and the ladies were photographed at the big lily pond. After this the men folks were invited by Mr. Rowe to partake of lunch, with refreshments and cigars, while Mrs. Rowe entertained the ladies on the lawn with ice cream and cake. After this the members inspected the two large greenhouse ranges, a block away. These were found in first-class condition for the coming season. Manager Gerard Dengs acted as guide. Before leaving, three rousing cheers were given the host and hostess.

Various Notes.

The twenty-three chairmen, with officers and members of committees, who

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. 307 Washington St. PROVIDENCE

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MANCHESTER, N. H.
H. C. STACHE L. D. Phone 1261-R

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON
1 Park Street and
549 Boylston Street

75th Year
Thos. F. Galvin
INCORPORATED
CHARLES F. BOYLE, President

NEW YORK
561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.
Day Phone, 685; Night Phone, 689 and 1056.
MEMBERS F. T. D.
41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Summit, New Jersey
HARRY O. MAY
PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 76 Washington Street

PATERSON
PASSAIC
New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY
148 East Blackwell Street Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. Have our own glass

STROUDSBURG, PA. DOVER, N. J.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist
Member Florists' Telegraph Delivery

will have charge of the big fall flower show, which opens in the Coliseum, November 7, held a general meeting September 12, in the Coliseum building. When Chairman Ammann called the meeting to order, seventy-five responded to the roll call. Chairman Ammann, who is also manager of the show, in a few brief words told each chairman what is expected of him and his committee to make the show a success. All promised to begin activities at once. Then came the call from each chairman as to the amount of his appropriation needed. The guarantee committee reported that $9,176 had been subscribed to date, but that the prospects were good for the $10,000 before the next meeting. After all the chairmen had reported, it was found that $25,000 was asked for the use of the various committees. The publicity committee reported that they had engaged W. A. Freere as advertising manager for the committee and the show. W. J. Pilcher, chairman of the trade's display committee, showed plans for the various trade displays, which would amount to 3,700 square feet, and he said that the booths would be ready for the exhibitors the day before the opening of the show. Mrs. F. W. Bruenig, who is chairman of the ladies' reception committee, will take care of all lady visitors attending the show from outside of the city. The meeting adjourned for an inspection trip through the building, headed by Fred Grossart, who drew the floor plans for the exhibition. The executive committee will meet again October 3. After that time weekly meetings will be held until the opening of the show.

All local members of the F. T. D. will hold meetings every first and third

BRIDGEPORT?
CONNECTICUT
Certainly!
John Reck & Son
F. T. D. Member

Hartford, Conn.
Since 1887
E. M. Welch's Flower Shop
197 Trumbull St. Ch. 8030
PLEASE Address as above
A. W. WELCH, Manager

HARTFORD, CONN.
Greenhouses: Benton St.
Coombs LEADING FLORIST Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
George F. Lane
SUCCESSOR TO Welch THE FLORIST
180 Asylum Street
Member F. T. D.

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Telegraph Delivery Department

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Buffalo
NEW YORK

F. T. D. MEMBERS

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Danker
Albany, N. Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

Monday in each month. The first one was held Monday, September 18, in the American hotel, at a noon luncheon. Important questions came up for discussion on F. T. D. matters, including the coming meeting of the association at Baltimore, October 12. There are now seventeen F. T. D. members in St. Louis. A large delegation is promised from here to Baltimore and, according to our district manager, Fred C. Weber, they will try to land the 1923 convention for St. Louis.

Julius E. Schaeffer announced last week that his firm will open a branch store in the new Hotel Chase, which has just been completed in the fashionable district of the west end. This branch store will be in charge of Virginia Mussey, classed as one of the best lady floral artists. This branch and the one at Boyle and Maryland will be operated by Julius Schaeffer, Inc. A new automobile delivery truck has been ordered for the new shop. Roland Breidmeyer is the secretary and treasurer of the new corporation.

Young's new west end branch, according to E. H. Harvey, will be delayed until October 15. The delay is caused by the finishing of the interior work in the new building.

Since the last meeting of the Florists' Club, Ernest Muckle, Adolph Steidle and Edward H. Harvey have filed applications for membership.

Gene Kuehner, of the H. G. Berning force, was on the job last week in securing a large number of baseball tickets for the New York-St. Louis games. One hundred tickets were disposed of among the trade for the three games.

Charles Kuehn, who has fully recovered from his recent automobile accident, says he will be able to join the bowlers by October 1. He is a member of the Carnation team.

Charles Wors, well known in the trade, was badly hurt by an automobile when crossing the street at Broadway and Olive and has been unable to attend to business. From reports, he will be able to be out by the end of this week.

The St. Louis Seed Co. has mailed its fall catalogues.

The Bourdet Floral Co. had a busy week packing and shipping poinsettia and cyclamen plants to outside points.

Members of the Florists' Club from outside of the city who attended the club meeting September 14 were W. E. Ogle, Gust Grossart, Coester Halstead, Erwin Klamm and A. G. Fehr and wife,

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS. Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

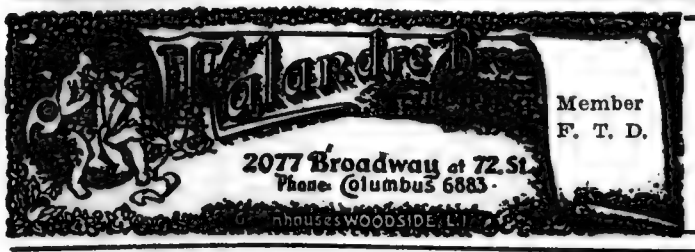
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1652, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 E. 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD



BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

of Belleville; Henry Blixen and wife, and Leroy Smith, of Edwardsville, Ill.; Charles Johann, Collinsville; George Madson, O'Fallon, Ill.; Claude Wisely, Murphysboro, Ill., and Benjamin Bakker, of Chicago, Ill.

The results of the florists' bowling league, September 12, were as follows: The Roses won three games from the Sweet Peas. The Orchids won the odd game from the Daisies and the Violets the odd game from the Carnations. Captain Bentzen's Roses are now leading, with five games won and one lost.

J. J. B.

KANSAS CITY, MO.

The Market.

The market was cleaned up several days last week and was completely clean Saturday, September 16. Stock was short and demands were heavy, especially for funeral work. Only a few gladioli are left uncut here, but some good varieties are being shipped from Colorado. Roses are good and prices are somewhat higher. Asters are good. Celosia is being cut in large quantities.

Various Notes.

Mr. and Mrs. A. Newell have returned from Bungalow island, Minn. While away Mr. Newell sprained one of his ankles, but soon recovered.

Miss Grace Murray spent a week in

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

Trepel & Bershad Three Brooklyn Stores

Bedford and Gates Avenues

Livingston St., corner Bond Street

Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century.

NEW YORK 2094 BROADWAY, S. E. Cor. 72nd St.

Orders from other cities receive our personal attention. Broadway Florist

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KANSAS CITY F.T.D. MISSOURI

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha
THEY WILL BE WELL TAKEN CARE OF
"WE STRIVE TO PLEASE"
ALPHA FLORAL CO.
KANSAS CITY, MO.

KANSAS CITY . . . KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

Topeka, Kan., the guest of Mr. and Mrs. James Hayes.

Miss Collins, of the Alpha Floral Co., has returned from her vacation. Roy Millis is away for a week's rest. Mrs. Selma Pierson is also on her vacation.

S. Bryson Ayres left for New York city September 17. He will place his Celosia Brysonia chrysantheflora there. He will also place some large orders for perennial stock on an estate near Cambridge, Mass. While in the east Mr. Ayres will visit Harvard university, where he took a course in landscape work under Prof. Stephens Hamblin. He will exhibit some celosia at the university. Mr. Ayres had a long distance call from John Poehlmann, Chicago, ordering a large shipment of celosia for September 19. Daily shipments are now being made to Chicago. Mr. Ayres recently returned from a visit in Des Moines, Ia., where he was the guest of Henry Field, of the Henry Field Seed Co. Mr. Ayres entertains a high regard for the ability of Mr. Field, whose business last year passed the $2,000,000 mark.

Henry Pfeiffer, owner of Mount St. Mary's greenhouses, has bought William Biederman's retail store on Tenth street, near McGee street. He calls it the Popular Flower Shop. Mrs. Pfeiffer is in charge of the shop.

W. C. Murray and W. B. Reid are in Minnesota on a fishing trip.

Mr. and Mrs. F. Bunyar and Mrs. Bunyar's mother and sister, Mrs. John Coleman and Miss Sarah Coleman, were injured in a motor collision September 8. The car in which they were riding was turned completely over and Miss Coleman was pinned underneath. Miss Coleman was severely bruised, but suffered

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SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
"You will not stammer if you say it with our flowers"
State Fair Floral Co.
Florists' Telegraph Delivery

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. **St. Louis, Mo.** F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service---Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery
Pike Co., Mo.
Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

no broken bones. The rest of the party escaped with sprained and wrenched arms and backs.

Miss Elizabeth Hayden has returned from a two weeks' visit in Colorado.

Jack Adams, of the T. J. Noll Floral Co., drove to Pittsburg, Kan., Saturday, September 16, to visit his brother-in-law, Warren Spain.

Friends have received cards from Henry Kusik and John Klaus saying that they are enjoying their trip and feeling fine. The last message was from Paris.

Mrs. L. Ross, of the Kansas City Wholesale Cut Flower Co., is spending her vacation in the Ozarks.

Walter Newell is a member of the Kansas City Athletic Club tennis team that has been playing in Philadelphia. The members have visited New York, Boston, Washington and other cities.

Miss Lou Boggess and her mother, Mrs. Alice Boggess, have returned from two weeks' outing at Sugar lake, Mo.

C. T. Reinhardt is building two new houses. J. E. K.

PITTSBURGH, PA.

The Market.

It appears that the turning point has now been reached and business is again on the upward grade. Of course, it will not take the proper stride until after a frost. Business in general for the summer of 1922 has been fairly good. While in some instances it did not equal that of last year, we must remember that a good bit of the business of last year was inflated by the return of so many of our soldier heroes. Business the first part

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PHILADELPHIA
OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. PHILADELPHIA 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel and Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Ave., GERMANTOWN
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00.
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Bell Phone 6R
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

of the week was slow, but as the week ended there was a demand especially for gladioli and American Beauty roses. Just last week there were so many gladioli in the market that the wholesalers did not know what to do with them. The demand for lilies and valley has kept up and each day finds the supply just about ample to take care of the demand. There are, however, plenty of roses in the market at the present time and each day finds some roses left over. The varieties and quality seem to be improved every week. Columbia is the leading rose, although Butterfly, Priscilla and Ophelia are good. Carnations are again to be had in almost all colors and they are short in stem and move out pretty well. The aster supply continues to increase. While the quality is much better than the early crop, the demand is limited. A new novelty flower, Chinese wood flower, grown by one of our local growers, was seen in the market last week. Delphiniums still come into the market, but the public is tired of these flowers. Dahlias are making their appearance every day and their quality is getting much better.

Various Notes.

The great question among the growers at the present time is the coal situation. Even though we are right in the heart of the soft coal region, nevertheless the dealers are asking prices that are almost out of the question and this naturally causes the majority of growers much anxiety. Few of them have done anything towards getting their winter supply. They are in hopes that

Telegraph Delivery Department

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PITTSBURGH AND VICINITY — F. T. D. Service — A. W. Smith Co. Flower Stores
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE — Member F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

Baur Floral Co.
Member F. T. D.
ERIE, PA.

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire — Member Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. — SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY — QUICK SERVICE

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere: through delivery cars, no disappointments.

PITTSBURGH, PA.
Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA. — 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

THE ALPHA FLORIST — The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

LEWISTOWN, PA.
CUT FLOWERS
POTTED PLANTS
JOE S. MILLER
All Kinds of Funeral Work

TITUSVILLE, PA.
WM. A. MURDOCH — MEMBER F. T. D.

TARENTUM, PA.
QUALITY AND SERVICE
No matter how small the order
TARENTUM FLORAL CO.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

Wilkes-Barre, Pa.
Member F. T. D.
Ira G. Marvin, 23 So. Franklin St., 53 No. Main St.

WARREN, PA.
Wood's Flower Shop — MEMBER F. T. D.

LANCASTER, PA.
B. F. BARR & CO Leading Florists

the government will step in and set a value on coal. From all indications, there will be plenty of coal this fall, but the big question is the transportation.

The Florists' and Gardeners' Club has resumed its monthly meetings. The first meeting was held in the Carnegie library, Tuesday evening, September 19. The coal question was discussed and a large number of growers were present.

Frank J. Zak is still vacationing at Cambridge Springs. We find, however, that the business of Mr. Zak continues to go right along, and he has added to his equipment a new Ford truck.

Mr. Kent, of Kent Bros., Newark, O., is spending a few days with his relatives in Pittsburgh. He motored from Newark with his family in his Ford sedan.

DeForest Ludwig, of the E. C. Ludwig Floral Co., is spending the summer months in the mountains at Bells Camp, Pa.

George F. Watkins, of Monessen, Pa., and Miss Florence Hall, of Belle Vernon, Pa., were married Wednesday, September 6.

The Liberty Florists, at Frankstown and Penn avenues, have purchased a new Dodge truck. This makes the firm's third delivery truck.

Miss Floran, of the F. & F. Flower Shop, McKeesport, Pa., was married recently to Mr. Frederick, of Lincoln Place, Pa.

The Dittman Flower Shop has completed its greenhouses and some good carnation plants are being grown.

Walter Breitenstein, of the McClements Co., will entertain a party of thirty-five friends Sunday, September 24, at his cottage on the Allegheny river.

H. J. H.

ERIE, PA.

At the September meeting of the Erie Florists' Club, the advisability of holding a mum show in November was discussed with considerable interest. Attention was drawn to the wisdom of

Telegraph Delivery Department

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SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MISSISSIPPI
Orders carefully handled by
STEMME & SONS
HATTIESBURG, MISS.

TUPELO, MISS.
Member F. T. D. At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE, ALA.
282 Dauphin Street Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ROME GEORGIA
The Flower Shop, Puryear & Co., 338 Broad St.
No charges for deliveries to Shorter College.

ATLANTA, GA.
Stallings
FLOWER SHOP
41 Peachtree Street
Quality and Service

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

Birmingham, Ala.
FIVE POINTS,
MISS BLACK, Florist

a higher retail price for Paper White narcissus bulbs. The smaller bulbs at low prices are sold by 5 and 10-cent stores, but it was the sentiment of the club that the larger, better bulbs will appeal to the class of trade that usually patronizes the flower stores. Election of officers was postponed until the October meeting.

Miles Miller was a member of the delegation of boosters, composed of Erie business men, which recently visited Cleveland, Detroit and other cities en route.

A Cadillac touring car and a Cadillac delivery car, just purchased, give evidence that prosperity abides with Charles G. Offerle. E. R. S.

SYRACUSE, N. Y.

State Fair a Success.

Never within the memory of the oldest fair patron was the display of cut flowers, ferns and foliage plants more varied or beautiful than this year. Not only was considerably more space occupied by the exhibit, but the quality was superior to that shown in other years.

The flowers were shown on long tables across the Manufacturers' building. Gladioli, asters and dahlias predominated, but the display of other annuals and perennials was much larger than in previous years. Practically every flower that can be made to bloom during the fall months was represented. The Syracuse Rose Society had a fine display of roses. This was especially creditable, because of the extreme rainfall of the last month. In addition, there was a splendid display of cut roses from greenhouses. Table decorations, bridal bouquets and corsages added to the interest of the exhibit.

The Syracuse florists are noted for their hospitality, but never was this demonstrated more clearly than at the

ATLANTA, GA.
Wire Your Orders
To
Winstock's
Atlanta's
Favorite Flower Shop
MEMBER F. T. D.

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG, S. C.
We will give you service
FRED'S FLOWER GARDEN

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth Florist

HINSHAW BUILDING

Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T D.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N. C.

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.
Member F. T. D. STARR, The Florist

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

RALEIGH, N. C.
McCarron Floral Co., 12 East Hargett Street

banquet which they served at Barnum's hotel, Three Rivers, N. Y. As soon as the clan could be transported in automomiles from the fair grounds, the orchestra struck up "Hail! Hail! The Gang's All Here," and Werner Bultmann, as "champion light weight," led the seventy-five members and guests to the dining room, where the tables were lively with frogs' legs and other delicacies. Earl Bates, as "champion heavy weight," brought up the rear of the procession and was also right there at the end of the "eats." There was also plenty to drink of "the cup that cheers but not inebriates." Between courses, songs were sung and the evening was full of wholesome wit and good cheer.

Federation Meets.

The tenth annual meeting of the New York Federation of Horticultural Societies and Florists' Club was held in the office of the commissioner of agriculture at the New York state fair grounds, in Syracuse, September 13, 1922.

The meeting was called to order at 2 p. m., with President F. R. Pierson presiding. In the absence of Secretary A. H. Nehrling, who was in Europe, E. A. White acted as secretary. Sixteen delegates were present from the affiliated societies. C. E. Haw and Professor H. W. Schneck were delegates from the New York State Vegetable Growers' Association.

The minutes of the winter meeting, held at the College of Agriculture, Ithaca, N. Y., were read and approved. In the absence of the treasurer, the following report was read and accepted:

Cash on deposit, September 9, 1921	$332.79
Dues received from affiliated clubs	45.00
Interest received from bank	14.25
	$392.04
Disbursements	22.50
Cash on hand September 11, 1922	$369.54

President Pierson gave a report of

Nashville, Chattanooga and Atlanta THREE STORES
Member Florists' Telegraph Delivery
Joy's

Two Stores
Members F. T. D.
Chattanooga, Tenn.
THE Haeger Floral Co.
Central Market House, 760 Market St.

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses **Memphis, Tenn.**
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all **MEMPHIS** Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 183 11th St. Tel. Grand 2175.
GREENHOUSES: 20th and Atkinson Ave
Telephone Kilbourn 4274

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D.
1321 Green Bay Ave.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER
625 N. 8th Street

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis. Member F. T. D.
Est. 1878
Orders for Northern and Central Wisconsin
Junction Greenhouses

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry
F. C. SEIBERT

the conference held by the federal horticultural board, in Washington, D. C., May 15, 1922, and presented the resolutions then recommended by the S. A. F. for consideration by the federation.

As the federation has already gone on record regarding its attitude towards quarantine 37, no definite action was taken.

David Lumsden, horticulturist of the F. H. B., outlined the activities of the board and explained restrictions imposed by quarantine 37.

The need of the horticultural interests of New York state for a building on the fair grounds adequate to display the varied products, was discussed. Dr. Erl Bates stated the history of the project of the building program in years past and it was the opinion of all present that the horticultural interests should urgently request that the fair commissions insert in the forthcoming financial budget an item sufficiently large to provide for a building to house the fruit, flowers, vegetables and other horticultural exhibits, as well as the exhibit of the National Association of Beekeepers.

Professor Schneck and Mr. Haw stated that the New York Vegetable Growers' Association would heartily support such a request and said their organization planned to take definite action on the project at the annual meeting, September 14, 1922.

A motion was carried providing for a committee of six, whose duty it is to get in touch with all other state horticultural organizations with a view to

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED EST.
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association

CHARLOTTESVILLE, VA.
KING
GREENHOUSES
Established 1881
ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D. THE FLOWER SHOP
Orders filled for all points in Pocahontas Coal Field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers — Member F. T. D.

Owensboro, Ky.
Members F. T. D. NANZ FLORAL CO.

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Growet

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.
MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky
Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.
Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store — Member F. T. D.

securing concerted action on the project. The secretary was instructed to request a hearing for this committee before the new state fair commission at the time they are making their financial budget for 1922. Appointed on this committee were President F. R. Pierson, Tarrytown; Secretary Arno H. Nehrling, Ithaca; Treasurer W. A. Adams, Buffalo; F. A. Danker, Albany; Erl A. Bates, Syracuse; W. F. Bultmann, Syracuse.

It was voted that the federation cooperate with the New York State Horticultural Society in making an attractive floral exhibit at the annual meeting of the society in Rochester in January,

Telegraph Delivery Department

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MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Vogt's FLOWERS Coldwater, Mich.
Member F. T. D. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown
GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY
Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1892
527 NO. CHARLES STREET

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLAR
At your service. 102 Michigan Ave.

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

and that a meeting of the federation be held at the time of the annual meeting of the society.

Dr. E. M. Mills made a report of progress on the organization of amateur floricultural societies. The chain of such societies has been formed across northern New York and it is now proposed to add an additional link at either end and form societies in Buffalo and Albany. Such societies act as advance agents for the commercial floricultural interests of the state.

W. F. Bultmann, on behalf of the Syracuse Florists' Association, extended an invitation to the delegates for a dinner at Barnum's hotel, Three Rivers, N. Y., for 5:30 p. m. The federation extended a hearty vote of thanks to the Syracuse association for this hospitality. The meeting adjourned at 4 p. m.

E. A. White, Acting Sec'y.

ROCHESTER, N. Y.

The Market.

A spell of hot weather put a damper on trade last week. There was the usual lull after the industrial exposition and the horse show. There were a number of weddings, however, that kept the trade busy, together with funeral work. Gladioli are not so plentiful now as they were, but asters are a drug on the market and are selling for a song. Zinnias, montbretias, dahlias, lupines, gaillardias, scabiosas, calendulas, cactus dahlias, snapdragons and cornflowers are all plentiful and much in demand. Early chrysanthemums in the large, yellow Golden Glow and smaller pompons, in yellow and white, are arriving in small quantities.

There are a few flowering plants, such as Primula obconica, Begonia Vernon and potted asters.

Various Notes.

Felix Alberts had the decorations for the fall opening of B. Forman's store. The decorations consisted of birch bark

Telegraph Delivery Department

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DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery.
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. — MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. — Member F. T. D.

PEORIA, ILL.
423 Main St.
Member F. T. D.
LARGE GREENHOUSES
CHAS. LOVERIDGE

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS
Members F.T.D.
Flowers of all kinds in their season.
W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

SPRINGFIELD, ILL.
217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST
Quality is Our Hobby

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

boxes filled with Boston ferns and various-colored gladioli.

Hart & Vick have begun selling their shipment of Paper White narcissi. They are also making a specialty of bird seed.

Charles Gow, formerly with the Utica Floral Co., Utica, N. Y., is back in this city.

The fall opening of the Sibley, Lindsay, Curr Co. called for a large number of baskets filled with fall flowers, gladioli, hydrangeas, etc., as well as potted plants. The Rochester Floral Co. had the job.

Joseph R. Schum is cutting the last of his gladioli, which have been fine during the last five weeks. The firm will begin cutting its cactus dahlias next week.

Mrs. Hough has been added to the sales force of the Rochester Floral Co.

"Bud" Lamb was on the sick list last week.

Small kentia palms and fancy ferns were given as souvenirs at the grand opening of the store of Garson & Wood, September 14.

Salter Bros. are exhibiting baskets and jars filled with statice, gypsophila and helichrysums.

William Gallentine is still cutting

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO
METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La.
Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO Send Your Orders to WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association 3101 to 3109 Michigan Ave.

CHICAGO AND ALL SUBURBS
Weissgerber ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

GEORGE FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CHICAGO
6972 NORTH CLARK ST. The Rosery FLORIST MEMBER F. T. D.
Guarantees Quality and Service

CHICAGO
822 E. 63rd ST.
S. Y. Bloom FLORIST

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

CHICAGO
For quality, service and supreme efficiency
F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street OAK PARK, ILL.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

quantities of asters and gladioli, which are brought into the market.

Frank Purcell's roses are finding a ready sale, even though they are not of the best quality at this writing.

Lily of the valley and orchids have advanced in price once more and they are scarce. E. C. A.

TORONTO, ONT.

The Market.

Business has been none too brisk during the last week, although the exhibition has helped things considerably by bringing hundreds of thousands to the city. With the opening of schools, the return of vacationists, and continued rains, which will probably destroy the garden flowers, business should be better. Garden flowers have been especially luxuriant this year, though the regular amount of summer business seemed to be done.

Flowers this fall, such as gladioli, sweet peas and asters, have been plentiful and especially beautiful this year. There have been numerous flower shows, all well patronized, both by exhibitors

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

CAIRO, ILL. AND VICINITY
Member F. T. D. Cade The Florist

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO. For Central and Northern Illinois. Members F. T. D

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

DEKALB, ILLINOIS
and Vicinity DEKALB FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders
MEMBER F. T. D.

CHICAGO
THREE STORES — Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

A. Lange Florist CHICAGO
77-79 E. MADISON ST.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen FLORISTS Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL.
I. L. PILLSBURY—For Central Ill.
Member Florists' Telegraph Delivery Ass'n.

GALESBURG, ILL.
H. F. DRURY Member F. T. D. All orders filled well

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside Chicago Lying In Englewood German Evangelical Deaconess
Hahnemann Hyde Park Illinois Central Lakeside Mercy
Michael Reese Post Graduate Presbyterian Roseland Lying In St. Bernard
St. Luke South Cnicago South Shore Washington Park Wesley
FINEST STORE IN SOUTH SHORE DISTRICT — John A. Michal FLORIST — Established 1906 — MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

CHICAGO
75 E. Adams St.
HENRY Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Flowers for all Occasions — Clody's FLOWER SHOP — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

and the public. It is evident that the love of flowers is growing.

Various Notes.

M. A. Adams has taken over the Alhambra Flower Shop from Mr. Cross.

Simmons & Son are opening a new branch store on King street.

J. A. Neal has redecorated his store and has had his trucks repainted.

Charles Cooper has a neat new sign in purple and gold.

The Gardeners' and Florists' Club and the Retail Florists' Club start their meetings this month, the former opening with an address by Thomas Manton, the popular grower and retailer, and the latter, with the annual meeting.

The trek to Baltimore is being planned and it is expected that at least twelve will go from Toronto, in addition to others from London, Hamilton and

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.
Muir CHICAGO ESTABLISHED 1865 4647 GRAND BLVD.
We cater to those who require the best. Prices reasonable

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

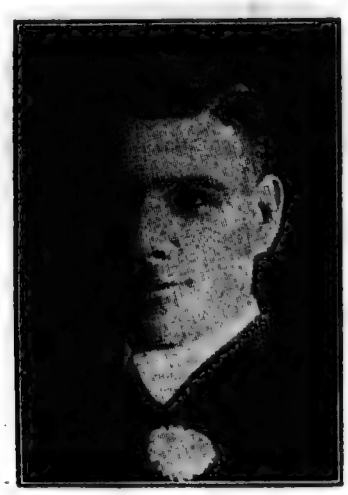
AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 149

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

TORONTO, CANADA



J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

HAMILTON
ONTARIO CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Montreal, Que., HALL & ROBINSON
325 St. Catherine St., W. MEMBER F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

Montreal. The Toronto delegation hope to make the trip by motor cars, taking in several points of interest en route. J. J. Higgins has been appointed marshall.

Several of the stores have been redecorated, in anticipation of the fall trade. J. J. H.

MONTREAL.

The Market.

For the second week in September business was dull last week. The florists had hoped that with the opening of the schools and the return of the vacationists, business would begin to improve. This has not been the case. The abundance and excellent quality of garden flowers is, without doubt, the fundamental cause of the dearth in trade. The only salvation for the retailer is that there has been a considerable abundance of funeral and wedding work.

The quality of roses was none too good last week, owing to the extremely hot weather. In some shipments nearly fifty per cent of the roses had opened.

The prices of cut flowers are at the same low level as in the last two months. Columbia, Premier and Pilgrim vary from $1 to $10 per hundred. Crusader, Hoosier Beauty and Ophelia are bringing from $5 to $10 per hundred. Asters and gladioli bring from $1 to $3 per hundred.

Various Notes.

The Robert Burroughs Seed Co. has received an import of forty cases of bulbs.

Edward Gernaey, who for many years has been in the florists' business at 108 St. Catherines street, east, has sold out to Victor Lemieux. Mr. Lemieux is a newcomer in the trade. He was formerly in the export business in the city.

The Rouville Greenhouses, at Rougemont, are now sending their first shipments of carnations to the market. The quality is exceptionally good for this time of year.

The store of McKenna, Ltd., at Quebec, has been taken over by Harry McKenna and is now under separate management. Mr. McKenna has built up a

Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

James Hayes Flower Shop
Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan. The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY

Green the Florist
MEMBER F. T. D.

AUSTIN, TEXAS

AUSTIN FLORAL CO., Inc.
Flowerland, 722 Congress Ave.
9000 feet glass, 7 acres of flowers
AUSTIN'S LARGEST PLACE

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE — 18 RAILROADS
F.T.D. SPECIALISTS
Kerr The Florist
HOUSTON, TEXAS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY

Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS

BURTON'S FLOWERS
Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets
Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co.
Member Florists' Telegraph Delivery

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St.

Mishawaka, Ind.

The Flower Shope
Phone: Mishawaka, 1213
126 N. Main St.

SOUTH BEND, IND.

138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BLOOMINGTON, IND.

ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind.

and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass
Modern Equipment
JULIUS NIEDNAGEL

MEXIA, TEXAS

Mexia Floral Co., c/o PALACE DRUG STORE
Members F. T. D.

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

DENISON, THE GATE CITY OF TEXAS

Member F. T. D. Majors, The Florist

WACO, TEXAS

QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

fine business in Quebec, and his friends wish him every success in his new undertaking.

The Mount Bruno Floral Co., at St. Bruno, is already beginning to show the results of the new management under Robert P. Holmes. Nearly four times as many roses were shipped in the month of August as compared with last year. With the exception of one house of carnations, everything is now in roses. Mr. Holmes is the son of Eber Holmes, the noted rosarian who manages the Halifax Rose Gardens, at Halifax, Mass.

The Hay Floral & Seed Co., of Brockville, Ont., is constructing an attractive 2-story brick building to meet the needs of its increasing business. The upstairs floor is to be divided into three rooms.

FT. WAYNE, IND.

W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

ATTICA, IND.

And all surrounding cities
Member F. T. D.
Attica Floral Co.

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS

THE COLONIAL
128 East Washington St.
GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.

PERSHING—Florist
Prompt Service
Member F.T.D.

Telegraph Delivery Department

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Member F. T. D. Phone: Canal { 1932 / 1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

LIMA, O.

THE ROLF ZETLITZ CO.

Zetlitz FLOWERS

SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D. BOX 478

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state

A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES

BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave. Member F. T. D.

Toledo, Ohio

METZ BROS.
MEMBER F. T. D.

Successors to METZ & BATEMAN

221 Superior Street

TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE & SON

WE GROW OUR FLOWERS

XENIA, OHIO

Engle Floral Company

FREMONT, OHIO

912 CROGHAN ST.
Member F. T. D.

Horn Floral Co.

Mazey "The Society Florist" Minneapolis Minnesota

Second Ave. So. at Eighth St.

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa, South Dakota

Mankato, Minn.

Mankato Floral Co.
428 South Front St.

Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

Kent Brothers

FLOWER SHOP

Covers All Ohio Points
Members F. T. D.

Newark, Ohio

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

ALLIANCE, OHIO

ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO

Member F. T. D.

522 S. Freedom Ave. H. T. MILLER

In the front room Mr. Hay is going to have a complete display of bulbs, seeds and supplies. Fancy fern dishes, vases, pottery and novelties will occupy one of the rear rooms, while in the other Mr. Hay is going to have an extensive line of canaries and foreign birds. The carrying of birds is a new venture for Mr. Hay, and he is looking for any information that can be given him on the subject. The downstairs floor will be used for an office and display room for cut flowers and plants. Mr. Hay expects to move into his new quarters about the middle of October. When he gets settled he will have one of the most up-to-date stores in Canada.

Mr. Brown, of the Dominion Floral Co., has gone to Atlantic City for a two weeks' stay. E. H. S.

CLEVELAND, O.

The Market.

Business last week had improved slightly, but not enough to make a great deal of difference. The opening of schools was expected to affect the trend of business, but it has been hardly noticeable. The weather this summer has been so fine that many flower buyers are still away, but it is expected that they will soon return; then business should take a decided turn for the better.

The rose crop has decreased considerably, due to the few dark days last week. Columbia and Premier are extremely scarce, while Ophelia and But-

---

ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Fulbruges Flowers

INC.

FORMERLY L. L. MAY CO'S STORE

SAINT PAUL
MINNESOTA

Minneapolis, Minn.

ADAMS FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.

Quality Flower Shop

Kahler Building

Phone 2184 Member F. T. D.

DULUTH FLORAL CO.

200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, W[illegible]

Duluth, Minn.

AUSTIN, MINN.

100,000 FEET OF GLASS

A. N. KINSMAN, Inc.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

CLEVELAND, O.
Megchelsen Flower Shop
Quality Service Art
ROSES
1976 EAST 105th STREET
Deliveries to all parts of the city

CLEVELAND
Established 1870
10016 EUCLID AVE.
EDWARD A. WILHELMY

Chillicothe, Ohio
Brehmer Greenhouse
Frank J. Tomastik, Proprietor

BUCYRUS, OHIO
Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio
LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO
Have our own Greenhouses.
N. KIGER
Member F. T. D.

ASHTABULA, O.
ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

The Heekse Co.
Akron, Ohio.

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

Youngstown, Ohio AND Vicinity
SCHMIDT & MEINE
TWO STORES
Greenhouses: 3121 Market Street
Send all Telegrams to Store, 20 W. Federal St.

COLUMBUS, OHIO
Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio
Members F.T.D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO
Flowers for all occasions
Neil Flower Shop
Member F. T. D. Ass'n

terfly have been a little more plentiful. White Killarney and other white roses have not been moving so fast as might be expected.

Asters have fallen off in quality and quantity and the few poor ones coming in are hard to move. Good stock moves quite readily. Good, large, long-stemmed marigolds are still arriving and are moving well. This is also true of large zinnias. Dahlias are increasing in supply. Gladioli are only fair. Carnations are increasing in volume, but the quality still is poor. Orchids are extremely scarce. There is a steady demand for valley. Easter lilies are much in demand, but the supply is limited.

Mums have not made their appearance, but they are expected soon. Herbaceous flowers, such as calendulas, coreopsis, delphiniums, buddleias, cosmos, ageratums, bachelor's buttons and hydrangeas, are still among those present and, when of good quality, move nicely.

Various Notes.

At the meeting of the Florists' Club Monday evening, September 11, the following officers were elected for the ensuing year: President, Fred Witthuhn; first vice-president, Frank Kirchner;

WE LEAD
Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in
Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

DAYTON, OHIO
Zetlitz DAYTON-OHIO
AND VICINITY

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

Youngstown, O.
27 S. Hazel Street
Member F. T. D.
RYAN & CULVER

YOUNGSTOWN, OHIO
Central Flower Shop
GUS CARAVASIOS, Mgr. 107 MARKET STREET

Ironton, Ohio
RELIANCE SEED CO.
TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO
Quality Flowers
227 2nd Street N.W.
RAEBEL & SON

VAN METER FLOWER SHOP
SPRING and HIGH
SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

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DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D.
Open Sundays and Evenings.

Mealy THE FLORIST
Colorado Springs Colorado
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
We grow Roses, Carnations and all seasonable flowers. Floral emblems that are right. Give us your northwest orders. 160-page catalogue.
Gurney Greenhouse Company

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D

SALT LAKE CITY Ship whole of UTAH, Central part of NEVADA and IDAHO
MILLER FLORAL CO., 10 East Broadway
MEMBER F. T. D.
250,000 sq. ft. of modern glass. Unexcelled facilities. Prompt and courteous service always.

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

second vice-president, Benjamin Brashwitz; treasurer, Kenneth Wilson, and secretary, Hugh Charlesworth. A fine supper was served at the meeting. Everyone is looking forward to a successful year, especially as there is so much young blood in the organization now.

T. T. Fryer, with George B. Hart, of Rochester, N. Y., was a recent visitor.

Henry L. Blend, of the McCallum Co., Pittsburgh, Pa., was in town recently.

George Semones has purchased another Dodge delivery car. W. A. R.

LOUISVILLE, KY.

State Fair Awards.

The floral exhibit at the Kentucky state fair, as in the past, was a thing of beauty. Although not so many entered this year as last, still there were enough to fill Foral hall and fill it nicely. Following is a list of the contestants: William Walker Co., New Nanze & Neuner Co., Kunzman Floral Co., Henry Fuchs, E. T. Wigginton and Jacob Schulz Co. William Korb acted as judge and awarded the prizes as follows:

Decorative and stove plants—Kunzman Floral Co., Louisville, first; New Nanz & Neuner Co., St. Matthews, Ky., second; William Walker Co., Louisville, third.

Foliage plants for bedding—New Nanz & Neuner Co., first; William Walker Co., second; Kunzman Floral Co., third.

Rustic stands of foliage—Kunzman Floral Co., first; William Walker Co., second; New Nanz & Neuner Co., third.

Two 14-inch hanging baskets—Kunzman Floral Co., first; William Walker Co., second; New Nanz & Neuner Co., third.

Specimen ferns in pots—Kunzman Floral Co., first; William Walker Co., second; New Nanz & Neuner Co., third.

Collection of cut flowers—New Nanz & Neuner Co., first; William Walker Co., second; Kunzman Floral Co., third.

Twenty-five white roses—New Nanz & Neuner Co., first; William Walker Co., second; Kunzman Floral Co., third.

Twenty-five pink roses—New Nanz & Neuner Co., first; William Walker Co., second; Kunzman Floral Co., third.

Bridal bouquet with shower—William Walker Co., first; Henry Fuchs, second; New Nanz & Neuner Co., third.

Bouquet of roses—William Walker Co., first; New Nanz & Neuner Co., second.

Table decoration—William Walker Co., first; New Nanz & Neuner Co., second.

Basket assorted flowers—Henry Fuchs, first; E. T. Wigginton, second.

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

GEORGE RYE, Some Florist
THE PLAZA F. T. D.
Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke
O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

ARTISTIC FLORAL CO. Floral Work The Best
2223 Washington Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio
in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

SEATTLE, WASH.
Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

Wreath assorted flowers—William Walker Co., first; Henry Fuchs, second; New Nanz & Neuner Co., third.

Standing cross—Henry Fuchs, first; New Nanz & Neuner Co., second; William Walker Co., third.

Wreath on base—Henry Fuchs, first; William Walker Co., second; New Nanz & Neuner Co., third.

Floral design—Henry Fuchs.

Evergreens—Jacob Schulz Co.

Cut Dahlias—Jacob Schulz Co., first; E. T. Wigginton, second.

Various Notes.

The William Walker Co. has moved into its new store, which is one of the prettiest in the city. Mr. Walker is proud of being the first florist in the city to install a cooling system, which he is finding satisfactory.

The Kunzman Floral Co. has reorganized and is now under new management. Harry Kunzman, son of the late Mrs. Robert Miller, is now owner and manager of the establishment. Having bought out Robert Miller's interest and that of Miss Quarrles, former bookkeeper, Mr. Kunzman will undertake to run the business single-handed.

A good number of Louisville florists are getting ready for the F. T. D. convention. It is thought that enough will attend from this city to warrant a special car being obtained. That's the spirit! "We can, we will, in Louisville!" All those contemplating going will please get in touch with Miss Edith Walker, so that the correct number of reservations can be made.

The E. G. Reimers & Son Co. has enlarged its display room, making it again as large.

The F. Walker Co. held a flower show in its store on Chestnut street last week. Dahlias were shown mostly. The display attracted considerable attention.

E. G. R.

AUBURN, MASS.

There is still room for improvement in the retail flower business. However, the market has a cheerful tone. Purchasing is on broader lines. Weddings

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SPOKANE, WASH.
ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

SEATTLE
CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

BASIN, WYO.
Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

BILLINGS, MONTANA
Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

SALEM, OREGON,
C. F. BREITHAUPT Florist
(Formerly C. B. Clancey)
123 N. Liberty Street
All orders will receive our personal attention.

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

EUGENE ORE.
University Florist
All South and Southwestern Oregon points quickly reached

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1160 SUTTER STREET

We Deliver Flowers to } MONTEREY, PACIFIC GROVE, PEBBLE BEACH, CARMEL and DEL MONTE, CALIFORNIA
The Briggs Floral Company, Monterey, California

LONG BEACH, CAL.
Lowes
TWO STORES
242 W. Ocean Ave.
251 American Ave.
The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

SAN FRANCISCO
252 Mason Street Suzanne Floral Company

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

have been numerous during the last week and the grower has had hard work to meet the demand. Mums have appeared in the market, with a poor demand for them.

Boston ferns are on the counters in all the big department stores. This does not help the florists any. Many growers are getting dissatisfied with supplying such houses, as they want them at ridiculously low prices. We have again been visited with heavy rains, playing havoc with late asters. Outdoor stock is looking good, with a short supply of many things in view. From now on, the growers will have little or no difficulty in disposing of all the stock sent in. The season remains favorable for all outdoor work in the way of planting, sowing, etc. E. A.

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1850 Members F. T. D.

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Stavang'ford	New York	Christiana	Sept. 22
Celtic	New York	Liverpool	Sept. 23
Porto Rico	New York	Porto Rico	Sept. 23
Ft. Victoria	New York	Bermuda	Sept. 23
Drottn'gholm	New York	Stockholm	Sept. 23

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES, CAL.

Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling Flowers

SANTA MONICA BLVD. at BUNDY DRIVE, Los Angeles, Cal.

Member F. T. D.

SERVICE to any place in Southern California

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. KNOPF A. F. BORDEN

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF. Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California.

Usual trade discount.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

LOS ANGELES

SEND YOUR ORDERS TO

BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

PASADENA, CALIF.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery

Steamer—	From—	To—	Sails
Pres. Lincoln.	San Fr'sco	Hongkong	Sept. 23
Olympic	New York	Sou'mpton	Sept. 23
Canada	Montreal	Liverpool	Sept. 23
Ft. St. George.	New York	Bermuda	Sept. 27
Mt. Clay	New York	Hamburg	Sept. 28
Baltic	New York	Liverpool	Sept. 30
Ft. Victoria	New York	Bermuda	Sept. 30
Pres. Jefferson	Seattle	Hongkong	Sept. 30
Oropesa	New York	Sou'mpton	Sept. 30
Noordam	New York	Rotterdam	Sept. 30
San Lorenzo	New York	Porto Rico	Sept. 30
Regina	Montreal	Liverpool	Sept. 30
Homeric	New York	Sou'mpton	Sept. 30
Sierra Nevada	New York	Bremen	Oct. 2
Reliance	New York	Hamburg	Oct. 3
Pres. Pierce	San Fr'sco	Hongkong	Oct. 3
Bayern	New York	Hamburg	Oct. 5
Emp. of Asia.	Vancouver	Hongkong	Oct. 5
United States.	New York	Copenhagen	Oct. 5
Ryndam	New York	Rotterdam	Oct. 7
Pittsburgh	Boston	Liverpool	Oct. 7
Megantic	Montreal	Liverpool	Oct. 7
Cedric	New York	Liverpool	Oct. 7
Ponce	New York	Porto Rico	Oct. 7
Majestic	New York	Sou'mpton	Oct. 7
Hannover	New York	Bremen	Oct. 11
Mt. Carroll	New York	Hamburg	Oct. 12
Hellig Olav	New York	Copenhagen	Oct. 12
Bergensfjord	New York	Christiana	Oct. 13
Porto Rico	New York	Porto Rico	Oct. 14
Pres. Madison	Seattle	Hongkong	Oct. 14
Adriatic	New York	Liverpool	Oct. 14
Pres. Cleveland	San Fr'sco	Hongkong	Oct. 14

PASADENA, CALIF.

342 East Colorado Street

Member of F. T. D.

The Orchid FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.

Usual discount.

Members Florists' Telegraph Delivery

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1013

POMONA, CALIFORNIA

POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

Buy Another Book Today

Many of the most successful business men in the trade had little schooling—but they practically all are readers—they read The Review each week and they ***buy books*** frequently. Such men are self-educated—theirs is knowledge gleaned by reading.

It is the mission of The Review to assist its subscribers in every way to improve their knowledge of the trade and their knowledge in other fields of human interest. As a measure of co-operation The Review has added to its services to subscribers a book purchasing service. This department, of course, specializes on books pertaining to the business of florists, nurserymen and seedsmen; but in addition will secure for subscribers, without charge for its service, any book they want, of any nature.

If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.

- ☐ **"The Book of the Gladiolus,"** by Matthew Crawford and Dr. Van Fleet. Gives cultural directions and notes on harvesting, grading, storage, diseases, etc ..... $ 1.50
- ☐ **"Art in Floral Arrangements,"** designed by Max Schling, showing fifty-two subjects in color, with accompanying booklet describing each subject and giving helpful suggestions concerning their make-up 25.00
- ☐ **"Practical Landscape Gardening,"** by R. B. Cridland. Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys 2.65
- ☐ **"How to Write Business Letters,"** by Walter K. Smart. This book on business correspondence tells how to write letters of collection, credit, complaint, etc. 1.75
- ☐ **All about chrysanthemum growing,** by Arthur Herrington and Elmer D. Smith, two books for .. 1.50
- ☐ **"Album of Designs,"** shows flower arrangements in 96 pages of beautifully printed halftones 1.25
- ☐ **"Nursery Manual,"** by L. H. Bailey, a complete guide to the multiplication of plants 2.65
- ☐ **"Standard Cyclopedia of Horticulture,"** in six large volumes, by L. H. Bailey. May be purchased on monthly payments. Price for the set, express paid 40.00

Name .....

Street and No .....

City .....

State .....

Florists' Review

508 S. Dearborn St.

Chicago

CUT FLOWERS AND FLORISTS' SUPPLIES

ORDER FROM

St. Louis Wholesale Cut Flower Co.

1406-1408 Pine Street St. Louis, Missouri

Wholesale Cut Flower Prices.

Chicago, Sept. 18, 1922.

	Per 100
Columbia	$ 3.00 @ $20.00
Mrs. Russell	3.00 @ 25.00
Premier	3.00 @ 25.00
Milady	3.00 @ 20.00
Crusader	3.00 @ 25.00
Butterfly	3.00 @ 18.00
Montrose	3.00 @ 18.00
Sunburst	3.00 @ 18.00
Ophelia	3.00 @ 18.00
Francis Scott Key	3.00 @ 15.00
Double White Killarney	3.00 @ 15.00
Frank H. Dunlop	3.00 @ 12.00
My Maryland	3.00 @ 8.00
Phantom	2.00 @ 8.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Carnations	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	3.00 @ 6.00
Asters	2.00 @ 5.00
Easter Lilies, doz.	$2.00@$2.50
Mums, doz.	2.00@ 6.00
Cattleyas, each	2.00

St. Louis, Sept. 18, 1922.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 6.00 @ $15.00
Columbia	6.00 @ 12.00
White Killarney	6.00 @ 8.00
Ward	4.00 @ 6.00
Milady and Ophelia	5.00 @ 10.00
Russell	6.00 @ 12.00
Butterfly	8.00 @ 12.00
Carnations	3.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	4.00 @ 8.00
Asters	1.00 @ 5.00
Orchids, per doz.	$12.00@$18.00

Cleveland, Sept. 18, 1922.

	Per 100
Columbia, short	$ 3.00 @ $10.00
Columbia, long	15.00
Premier, short	3.00 @ 8.00
Premier, long	15.00
Ophelia, short	3.00 @ 8.00
Ophelia, long	12.00
Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
Sunburst	3.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	3.00 @ 10.00
Ward	2.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Carnations	1.00 @ 2.00
Calendulas	1.00 @ 3.00
Gladioli	1.00 @ 3.00
Water Lilies	2.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Snapdragons	1.00 @ 3.00
Asters	1.00 @ 4.00
Dahlias	2.00 @ 4.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 3.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$2.00
Hydrangeas, bunch	$0.50@ 1.50
Buddleia, bunch	.50@ 1.50

AQUARIUMS
WHOLESALE
GEO. H. WILTSHIRE
Manufacturer
2068 N. Oakley Ave. CHICAGO, ILL.

Mention The Review when you write.

RUBBER STAMP
"Say it with Flowers"
HAVING been asked by several Florists for a rubber stamp of the trade's slogan, we have had some made same as cut shown above. Will send you one on receipt of 40c in postage stamps.
FLORISTS' PUBLISHING CO.
508 S. Dearborn St., CHICAGO, ILL.

Mention The Review when you write.

TONNER
Phone Central 6284
WHOLESALE CUT FLOWERS and SUPPLIES
30 East Randolph Street CHICAGO

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

PERCY JONES
WHOLESALE COMMISSION FLORISTS
30 East Randolph Street, CHICAGO

JOHN KRUCHTEN CO.
(NOT INCORPORATED)
WHOLESALE FLORISTS
30 East Randolph Street
CHICAGO, ILL.
L. D. Phones, Central 5016-5017-5018

Factory: Hartford, Mich.
Oak and Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium
KIRCHEN & GIFFORD
MANUFACTURERS
Natural Preserved Foliages
222 W. Madison St., CHICAGO

FLORISTS' CARDS
Plain and Fancy
WRITE FOR SAMPLES
THE JOHN HENRY CO, Lansing, Mich.


THE SECURITY STAPLE
The simplest and best device on the market for securely fastening cut flowers, sprays and designs.
$1.75 per box of 500
For sale by your supply house or sent direct by
FRANK J. YETTER, Florist
226 Main St., GREENFIELD, MASS.

Mention The Review when you write.

"Smiling Service"
WINDLER
Wholesale Floral Co.
1310 Pine St. ST. LOUIS, MO.

GEORGE H. PIESER
WHOLESALE FLORAL CO.
Seasonable CUT FLOWERS
1317 Pine St. ST. LOUIS, MO.
Consignments Solicited Both Long Distance Telephones

C. A. KUEHN FLORIST
FLORISTS' SUPPLIES
1312 PINE ST. ST. LOUIS, MO.

A. W. GUMZ
WHOLESALE FLORAL CO.
Cut Flowers a Specialty
1314 Pine St., St. Louis, Mo.
Both long distance telephones

Wm. C. Smith Wholesale Floral Co.
WHOLESALE
FLORISTS
1316 Pine Street ST. LOUIS
(Both L. D. Phones)
Supplies and Everything in Season Always on Hand

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

Buy Another Book Today

Many of the most successful business men in the trade had little schooling—but they practically all are readers—they read The Review each week and they ***buy books*** frequently. Such men are self-educated—theirs is knowledge gleaned by reading.

It is the mission of The Review to assist its subscribers in every way to improve their knowledge of the trade and their knowledge in other fields of human interest. As a measure of co-operation The Review has added to its services to subscribers a book purchasing service. This department, of course, specializes on books pertaining to the business of florists, nurserymen and seedsmen; but in addition will secure for subscribers, without charge for its service, any book they want, of any nature.

If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

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Hydrangeas, bunch	$0.50@ 1.50
Buddleia, bunch	.50@ 1.50

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Holton & Hunkel Co.
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Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Sept. 18, 1922.

	Per 100
Beauties	$ 6.00 @ $40.00
Columbia, Premier, long	10.00 @ 12.00
Columbia, Premier, short	4.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	2.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	2.00 @ 8.00
Asters	1.00 @ 4.00
Calendulas, bunch	$0.25
Delphinium, bunch	.50
Coreopsis, bunch	.10
Shasta Daisies, bunch	.10
Celosia, bunch	.25
Mums, yellow, doz.	$2.00@ 3.00

Boston, Sept. 18, 1922.

	Per 100
Premier	$ 3.00 @ $16.00
Columbia	3.00 @ 20.00
Pilgrim	3.00 @ 16.00
Double White Killarney	3.00 @ 16.00
Mme. Butterfly	3.00 @ 20.00
Mrs. Aaron Ward	3.00 @ 12.00
Hadley	3.00 @ 20.00
Ophelia	3.00 @ 10.00
Cattleyas	150.00 @ 200.00
Easter Lilies	12.00 @ 16.00
Carnations	1.00 @ 3.00
Asters	1.00 @ 3.00
Gladioli	3.00 @ 8.00
Gypsophila, bunch	$0.25@$0.35
Chrysanthemums, doz.	1.50@ 2.00

Philadelphia, Sept. 18, 1922.

	Per 100
Russell, long	$15.00 @ $18.00
Russell, short	4.00 @ 6.00
Beauties, long	40.00 @ 50.00
Premier, Columbia, long	8.00 @ 12.00
Premier, Columbia, short	3.00 @ 4.00
Butterfly, Ophelia, long	6.00 @ 8.00
Butterfly, Ophelia, short	3.00 @ 4.00
Pilgrim	4.00 @ 10.00
Easter Lilies	18.00 @ 20.00
Carnations	2.00 @ 4.00
Lilium Rubrum	8.00 @ 10.00
Gladioli	4.00 @ 6.00
Cattleyas	100.00 @ 120.00
Cattleya Harrisonii	62.50 @ 75.00
Valley	6.00 @ 8.00
Asters, select	3.00 @ 4.00
Asters, ordinary	.50 @ 1.50
Bouvardia Humboldtii	4.00 @ 5.00
Dahlias, fancy	4.00 @ 6.00
Dahlias, ordinary	2.00 @ 3.00
Tritomas	6.00
Cosmos	.50
Mums, doz.	$2.50@$3.00

Milwaukee, Sept. 18, 1922.

	Per 100
Premier	$ 6.00 @ $20.00
Columbia	6.00 @ 20.00
Butterfly	4.00 @ 18.00
White Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Mrs. Ward	3.00 @ 8.00
Carnations, fancy stock	1.50 @ 2.00
Gaillardia	2.00
Snapdragons	3.00
Gladioli	3.00 @ 4.00
Dahlias	4.00 @ 6.00
Valley	8.00
Asters	2.00 @ 3.00
Rubrum Lilies	6.00 @ 12.00
Mums	4.00 @ 5.00
Lilies, doz.	$2.00@$2.50
Buddleia, bunch	.35@ .50
Larkspur, bunch	.35@ .50
Ageratum, bunch	.50

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Manufactured by
W. J. COWEE, BERLIN N. Y.
10,000, $2.50 50,000, $11.00
Sample Free For Sale by Dealers.

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We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.
six packages, any color or assorted, $5.00.
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Western customers may order from the Colorado Seed Co., of Denver.
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LARGE SIZE
Aprons made of Black Rubber, medium weight.
Let us send you one for a trial.
Price, $2.00 each.
Avoid Getting Wet.

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here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

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Wholesale Florist
110 W. 28th St. NEW YORK
Phone Watkins 4675
Consignments Solicited
RETURNS DAILY CHECKS WEEKLY
NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Sept. 18, 1922.

	Per 100		
Beauty, Specials	$15.00	@	$40.00
Beauty, Fancy	10.00	@	15.00
Beauty, Extra	8.00	@	10.00
Beauty, No. 1	5.00	@	8.00
Beauty, No. 2	3.00	@	5.00
Hadley	4.00	@	15.00
Russell			15.00
Francis Scott Key	10.00	@	40.00
Premier	1.00	@	8.00
Prima Donna	1.00	@	6.00
White Killarney	2.00	@	8.00
Mrs. Aaron Ward	.50	@	6.00
Ophelia	1.00	@	6.00
Columbia	1.00	@	8.00
Sunburst	1.00	@	6.00
Orchids—Cattleyas	50.00	@	150.00
Lilies of the Valley	4.00	@	10.00
Lilies	15.00	@	20.00
Speciosum Lilies	4.00	@	6.00
Carnations	1.00	@	3.00

Buffalo, Sept. 18, 1922.

	Per 100		
Beauty, special	$35.00	@	$40.00
Beauty, fancy	20.00	@	30.00
Beauty, extra	10.00	@	15.00
Beauty, first	5.00	@	7.00
Columbia	3.00	@	15.00
Premier	3.00	@	8.00
Double White Killarney	3.00	@	6.00
Milady	3.00	@	8.00
Crusader	4.00	@	10.00
Maryland	3.00	@	6.00
Russell	3.00	@	8.00
Scott Key	8.00	@	15.00
Ophelia	3.00	@	8.00
Sunburst	3.00	@	6.00
Cecile Brunner	2.00	@	3.00
Snapdragons, outdoor-grown	1.00	@	2.00
Mignonette	1.00	@	2.00
Easter Lilies	15.00	@	20.00
Carnations	2.00	@	3.00
Sweet Peas	.50	@	1.00
Daisies	1.00	@	2.00
Gladioli	2.00	@	5.00
Delphiniums	2.00	@	4.00
Asters	1.00	@	2.50

Addison, Ill.—Herman Hauserman has succeeded August Weber in business here.

FRED C. MEYER
Wholesale Grower and Shipper
of Cut Flowers
1720 ROSEMARY STREET,
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RED CANDLES
FOR CHRISTMAS
WM. T. U-INGER
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We never have any difficulty in disposing of the better grades of Cut Flowers at good prices.

You can always depend upon receiving your account of sales promptly.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.
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PACIFIC COAST DEPARTMENT

Los Angeles, Cal.—K. Hiraizumi, proprietor of the Yokohama Nursery, 821 El Sereno avenue, died last February and the estate is now being settled up. T. Takahashi is in charge of the business and will carry it on. The Yokohama Nursery was established in 1896. Rose growing is a specialty.

Fullerton, Cal.—At Robertson's Nurseries everything looks fine and clean, and business has been good right through, according to T. D. Robertson. Mr. and Mrs. Robertson have just returned from a trip to San Diego and Camp Kearney. Mrs. Robertson is associated with the Woman's Auxiliary of the American Legion and they visited the tubercular hospital at the camp. Mr. Robertson had a pleasant time among the trade at San Diego and says things are booming there.

CALIFORNIA DAHLIA SHOW.

At Los Angeles.

The annual show of the Dahlia Society of Southern California was held in the Ambassador hotel, Los Angeles, September 14 to 16. Dr. Archer, of Alhambra, president of the society, and his officers worked hard in preparation of the show, while, as manager, the doctor proved himself an executive of no mean merit, so that the exhibits were staged exactly on time, the judging finished and the show thrown open to the public. The crowd of interested spectators must have well repaid the officers for their work.

Right at the south end of the show was the exhibit of Howard Turner Co., which took first place and a silver cup for the best general display arranged for effect. Not only were the flowers individually of great merit, but they were exhibited in large numbers and the general effect was excellent. For the latter, Mrs. Kenny, sister of the Turner brothers, must be congratulated, as the work was well done and the color scheme admirably worked out. A new variety of their own raising won in strong competition. The pompons, too, were particularly good, especially a beautiful yellow, Baby Marie Osborne.

Second place in this class was taken by the Superior Dahlia Gardens for an exquisite exhibit. A dahlia cornucopia at one end of the table and a most beautifully arranged basket at the other were leading points in this exhibit. It may be mentioned in passing that this superb basket was arranged by that past master of the florists' art, Harry Hansen, of the Dostal-Wolters Co. staff. The leading tint was orange, but so beautifully blended were the different tints and so graceful the arrangement, that nothing like a description can be given. In this exhibit was also the first-prize exhibit for six show varieties. Mr. Gutting's pompons, too, were delightful, every flower perfect in form, fresh and exquisite in color.

Dr. Archer did not enter the competition classes, but put up a superb group of flowers in all varieties, beautifully staged and perfect in all respects. The display put up by the Huntington Beach Nursery was another splendid show, though Mr. Vavra said that in another two weeks their flowers would be better than now. Frank C. Mulkey, of Hobart boulevard, Los Angeles, and the Du Bois Dahlia Gardens, of Watts, Cal., both put up excellent displays, the flowers fresh and beautiful. Two other fine exhibits were from the Advance Dahlia Gardens, of Compton, and J. D. Richard.

Besides the commercial growers, the amateurs made a fine showing, the flowers being quite as good as those of the professional brethren. Altogether some 3,000 feet of table space was filled, and in the setting of the beautiful hotel grounds the show as a whole was most attractive. Practically every class was filled, the number of entries being far in excess of expectations. Among the judges were Messrs. Switzer and Vavra, of Huntington Beach; Foerster, of El Monte; Mulkey and Lawshe, of Los Angeles, and Alec Walder, of Santa Paula.

H. R. R.

LOS ANGELES.

The Market.

Business picked up considerably last week and a good clean-up every day was reported from the exchange. Mums are getting to be a feature in the retail stores and the wholesalers are handling them, but most of the stock comes from the north. Roses are daily improving in quality and length of stem and there are other indications of fall quality and fall business. Speaking generally, there has been little fault to find with business during the summer. Dahlias are improving, but asters are losing out, while gladioli seem to go on for ever, though in smaller quantities. Carnations are greatly improved. Greens are plentiful. Valley, orchids, gardenias and similar stock are not too plentiful and some days there is a shortage. Peas are good for the season. Small flowers generally are poor.

Various Notes.

The many friends of James Taylor, formerly superintendent at Laughlin park and now in the landscape and nursery business in Hollywood, will regret to hear that he has been seriously ill with acute dysentery in the hospital. He is out again now and getting around, though still weak and far from a well man.

Douglas Fraser, of Fraser & Son, Pasadena, says they have harvested an especially fine crop of seed of their ranun-

MUMS
Roses
Carnations
Asters
SELECTED FOR LONG DISTANCE SHIPPING
Our packing methods insure good results and our prices are right on all classes of stock
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

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House of Quality and Service
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OWN-ROOT ROSES
1922-1923
List is ready
HOWARD ROSES HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

Have You Finished Shifting Your Cyclamens?

That was about the first question that I asked after getting home from the mountains.

We always plan to have our Cyclamens in their flowering sizes as early in September as possible. It makes better stock. However, you can safely put 4-inch Cyclamens into 5-inch, and 5-inch into 6-inch, for a couple of weeks yet, and have them make fine Holiday plants.

Don't put off the ordering a minute longer.

Strong, 4-inch, ready for shift . . . $30.00 per 100
Strong, 5-inch, ready for shift . . . 50.00 per 100

We have had a phenomenal run on Red Cyclamens, and can only supply 10% of this color. We can supply any other color desired, including all the new and rare shades of Pink and Salmon.

We have never had the mite in our Cyclamens and our plants are an exceptionally clean, thrifty lot.

Plants shipped in Paper Pots, in Light Crates.

If you have never ordered from us before, get a few dozen as a sample shipment.

After you open up the first crate you will wire the big order to—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.
WHOLESALE FLORISTS AND FLORISTS SUPPLIES

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We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

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CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

culus-flowered portulaca, one of the finest varieties extant of this popular annual. As already noted, a big percentage of the flowers come double and in long enough stems to be used in a variety of work, while even the singles are of most beautiful shades and colors. Trials of their Winter Pacific Beauty strain of stock are now going in. The firm's new establishment at 1000 East Colorado street will probably be ready for occupancy by the time these notes are read and enough can already be seen to show that it will be a most attractive place and in a first-rate location. Although the land here is so valuable, a large space has been set aside for a garden, and when it is said that Mr. Fraser, Sr., is going to be closely interested in the arrangement, something good can be looked for. In fact, the whole place has all the earmarks of a successful undertaking.

James Grant, of Eagle Rock, says he has been so busy with the landscape work which has come to his nursery this summer that he has not had to solicit a single job. He is continually adding to and improving his place.

E. Schaefer, of Figueroa street, reports a big demand for zonal geraniums ever since early spring, stock having been scarce all the season. He has just returned from a trip to Mexico.

S. Murata left last week for a motor trip to the Yosemite valley with friends. At the store business has taken a jump the last week and it looks like a busy time ahead.

Everybody connected with the L. A. Evergreen Co. is expecting venison. J. Perotti is going to his old hunting grounds for deer and he is a "go-getter."

At the Cudahy ranch, Gorini Bros. are producing excellent stock, and G. B. Gorini is showing some of the best America and Pendleton gladioli of the season. The soil at this ranch is light

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White
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King White
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Cream ground with rose rays—Scintillator

25c per oz.
$3.00 per lb.

Cash with order or C. O. D.

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"Try Clarke"

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Fresh Seeds of Statice Bonduelli
Large canary yellow .....40c per oz.
Statice Sinuata
Mixed Colors .....40c per oz.
Coleus, 2-in. pots, wonderful colors, $5.00 per 100
Begonia Chatelaine, 2-in. pots.... 5.50 per 100
Cash please. No packing charges.

PINE STREET NURSERY
R. F. D. Box 115 R. 1. INGLEWOOD, CAL.

NORWOOD FERNS

2½-inch, $10.00 per 100.

Asparagus Plumosus

2-inch and 2½-inch, $45.00 per 1000.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

CALIFORNIA FREESIAS

at Reduced Prices

Highest Quality Immediate Delivery

	Per 1000
Freesia Purity, 3/8-in. to 7-16-in.	$ 3.50
Freesia Purity, 3/8-in. to ½-in.	4.50
Freesia Purity, 7-16-in. to ½-in.	6.00
Freesia, large, yellow	20.00
Freesia Gen. Pershing	25.00
Narcissus Paper White	20.00
Gladiolus Peach Blossom	35.00
	Per 100
Roman Hyacinths, white	$9.00
Chinese Sacred Lilies	
Imported Bulbs, first size	8.00
Imported Bulbs, mammoth	9.00

Satisfaction guaranteed.

TERMS: Discount, 5% for cash with order; 2% ten days; 30 days net.

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Largest Growers of Petunia Seed on the Pacific Coast



Petunias—Diener's Ruffled Monsters. Seedlings in 3-inch pots twelve weeks after sowing.

Diener's Ruffled Monster Petunia Seed

The largest and most beautiful Petunias in existence. Have taken first prize wherever exhibited. Plants in 3-inch pots like those above sell at sight, as people just want them. The easiest and surest money-makers on the market. All seed which we send out is hand pollenized. Moreover, climatic conditions here permit seed to be matured without a drop of rain falling in the pods. Hence, our seed is strong, vigorous and sure germinating.

Ruffled Monster Petunia Seed comes in the following Colors:

Pink, strong veined center; **Red; Variegated; White; Red,** with black center; **Pale Lilac Pink,** large veined center; **White Giant,** pure white and of immense size; **Mixed.**

Flesh Pink Frilled (Pearl of Kentfield). This and the following varieties are somewhat smaller than the above. One of the most beautiful Petunias ever put out.

Purple or Blue; White Frilled, dwarf; **Apple Blossom,** pink.

Seed of any of the above varieties, 50c per pkg.

Diener's Pink Glory

The Greatest Novelty in Petunias for 1922.

Pure flame rose-pink without a trace of purple. Flowers measure from three to four inches in diameter. Plants grow to a height of twelve to fifteen inches and are continually covered with flowers. This Petunia has created a great sensation all over the country this season.

Seed, 50c per pkg.

Delphinium Vanderbilt Hybrids

The best strain of perennial Larkspur in existence. In all colors from light to dark blue mixed. It is mildew-resistant and unexcelled for bedding and cut flowers.

Seed, 50c per pkg.

OUR NEW CATALOGUE of Gladioli, Petunias, Amaryllis, etc., will be ready first part of November. It will be free. Send in your name and we will add it to our mailing list.

Originators and Growers of the Largest and Finest Gladioli and Petunias in the World

RICHARD DIENER CO., Inc., Kentfield, Marin County, California

and sandy and a lot of fertilizer is used and this makes a condition hard to beat for bulbous stock. The flowers are sure winners.

Walter Armacost has returned from his fishing trip minus about seventeen pounds avoirdupois, but with the pleasantest recollections of a good time among the golden trout. "Tickling trout" used to be a great game—mechanically, that is. Walter is said to tickle them by telling them funny stories. This may be libel, but anyhow he gets them. Brother Williamson and family, at Fourth street, say business is surely on the up-grade.

Burns the Florist, at 123 West Third street, has just returned from a fishing trip at Catalina. The stories he tells about his catch would make interesting reading—understand? Interesting.

Manager Harry Friend, at Wright's Flower Shop, says that roses are arriving in fine shape now from the ranch and the stock in the store looks fine.

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS

400 N. Marengo Ave., ALHAMBRA, CALIF.

ADIANTUM

and all classes of Greens

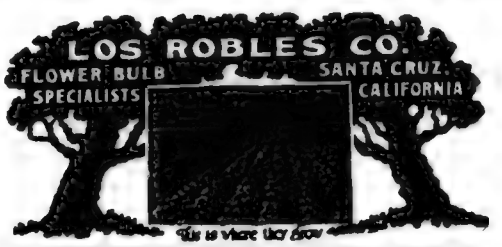
WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries ARTESIA, CAL.

T. Wright is away from the store a good deal now on other business, but it must be pleasing to him to note how carefully and conscientiously the business is looked after in his absence by Mr. Friend, N. Benaphyl and their confreres.



4500 Adiantum Cuneatum Roenbeckii

in pots, for cutting, extra strong.

5-inch, 20c; 6-inch, 35c; 7-inch, 55c; 8-inch, 75c; 9-inch, $1.00 each.

F. O. B. Cash with order.

CLOSED SATURDAYS

LONG BEACH FLORAL CO.

3842 E. 10th St., LONG BEACH, CALIF.

Bear Creek is S. Purdie's fishing grounds and they say he is a "bear cat" at those pretty brook trout. When they measure sixteen to seventeen inches he never "throws them back."

Harry Hansen, at the Dostal-Wolters

CHRYSANTHEMUMS

Early Varieties, $2.00 to $2.50 per doz.

ASTERS, $1.50 and $3.00 per 100

DRIED FLOWERS
Acroclinium, Helichrysum, Statice Latifolia
Statice, lavender, blue, white and yellow.

GREENS
Adiantum and Plumosus
25c per bunch

WRITE FOR A SHIPMENT OR PRICE LIST

F. C. JAEGER & SON, Wholesale Shippers, 141 POWELL ST., SAN FRANCISCO, CALIF.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Flower Shop, has not forgotten how to make those excellent displays and a basket of dahlias, as the piece de resistance last week on Hill street, was surely a winner. Everybody, from Fred Dostal down, is well satisfied with the way business is coming, while the store is attractive in the highest degree.

Especially fine maidenhair ferns are now being sent in from the Artesia Nurseries and J. Gorini says the supply will be good all through the season.

Andrew Bruce reports business in funeral work good at the Alexandria.

B. F. Gillies, of the Park Floral Co., Denver, has been visiting at Los Angeles.

A. F. Borden, of the Redondo Floral Co., says that telegraph business has been particularly good at the store. He is preparing for a visit to Baltimore on the occasion of the F. T. D. meeting.

Miss Oberg has just returned from a visit to Bear valley to her place at the store of the Athletic Club Florist. She is even more delighted with the mountains than ever. Fine dahlias grown by J. Rolleri are being used in this store, including many of the large decorative types and the pretty little anemone-flowered varieties.

George Eischen reports business good, especially in mums from the north.

A look through the greenhouses at the Cedar Nurseries shows the cyclamens coming along in splendid order. About 20,000 plants in all sizes are grown, and the same fine health is shown in all, from the large specimens in 10-inch and 12-inch pans, to the smaller sizes. The plants have splendid foliage, hard yet large and attractive, while the centers are a mass of flower buds. The few early flowers open show the types to be the best possible, large, excellent in color and form, a magnificent strain. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Last week chrysanthemums took their place in the market. A good deal of summer stock remained, however, which will not disappear until after the first rains. A large number of dahlias were seen, the pompons being popular for decorations and other purposes. Cosmos was in and there were good supplies of cut cyclamens, delphinium, snapdragons, mignonette and pink gypsophila. Asters were in the minority. Gladioli are nearing the end of their season. There were some carnations grown under cloth, but these are seldom so good as the greenhouse carnations. Growers were just beginning to cut their roses, but really good roses were scarce in the general market. Greens were plentiful. Potted begonia and cockscomb were a feature of the market. Burning bush

Cyclamen Giganteum Splendens

Improved Wandsbek, Rose of Marienthal, Red

3-in.	$15.00 per 100
4-in., strong	25.00 per 100
5-in., strong	35.00 per 100
5-in., in bloom	.50 each
6-in., in bloom	.75 each

Green Bamboo Stakes, Just arrived

2-ft.	$3.50 per 1000
3-ft.	4.50 per 1000
4-ft.	6.50 per 1000
5-ft.	9.00 per 1000

BAMBOO STAKES (natural)
6-ft. $9.00 per 1000

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA

FREESIAS
FIRST-CLASS BULBS, ALL SIZES
PURITY, RAINBOW, SUNSET and VICTORY
R. H. MESICK
R. F. D. No. 6, Box 119. LOS ANGELES, CALIF.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,
$4.50 per 100; 3-in. pots, $7.00 per 100
FRED GROHE CO.
R. F. D. No. 4, Box 367, Santa Rosa, Calif.

Current Price List

Effective September 21, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES (New Crop at Reduced Prices).

	Short	Medium
Dunlop	4c and 5c	10c
Columbia	4c and 5c	10c
Ophelia	4c and 5c	10c
Pilgrim	4c and 5c	10c
Hoosier Beauty	4c and 5c	10c

Gladioli ..... $0.75 per dozen
Cecile Brunners ..... .25 per bunch
Sprengeri and Plumosus, .60 per bunch
Hardy Ferns ..... .25 per bunch

Note: 4c Roses.... 6-in. to 8-in.
5c Roses.... 8-in. to 12-in.
10c Roses....13-in. to 18-in.

Miller Floral Co. UTAH
FARMINGTON

ERICAS

In quantity; all sizes, forty species and varieties. Sixty thousand on hand.
HEATHER NURSERY
ALEXANDER ROSE
126 Brighton Ave., SAN FRANCISCO, CAL.

CALLA LILY BULBS
3 to 4-inch circumference, $3.50 per 100.
AMARYLLIS BELLADONNA
2 to 3-inch diameter, $3.00 per 100.
Prices F. O. B. Colma. Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

ROSES of all Kinds

ON OWN ROOTS
Western Rose Co. Alhambra, Cal.

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties and Pompons will be in the market shortly.

DRIED FLOWERS

Statice Latifolia; Statice, Blue, White and Purple.
Rat-tails (lavender), **Helichrysum, Acroclinium.**

At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** 440 Bush Street SAN FRANCISCO, CALIF.

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty **463 Bush St., San Francisco, Calif.**

HUTCHINGS' NURSERY
Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.
Norwood Ferns, finely finished, 7-in. plants, $1.25 each.
Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $8.00 per doz.
Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.
Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

MUMS

CHRYSOLORA, OCONTO, UNAKA, PINK AND WHITE CHIEFTAIN AND SEVERAL BRONZE VARIETIES NOW IN.

Fine crop of HELICHRYSUM, bright colors

STATICE, assorted colors

DARBEE'S

GEN. A. J. GOOCH, Prop.

1036 HYDE ST., SAN FRANCISCO, CALIF.

was being used a good deal for decorative purposes and so were oriental pods, which are in season. The chrysanthemums were of excellent quality and were plentiful. Violets will not be good for shipping for a month or so, as they need the first rains for a good crop. Plenty of strawflowers were coming in and the growers were busy drying them.

Various Notes.

An account of the accident in which L. W. Wheeler, the well known seed grower, sustained several injuries is found in the Seed Trade department of this issue.

C. Kooyman, proprietor of the C. Kooyman Co., has sold his wholesale and retail flower business at 431 Bush street, San Francisco, and announces that he will devote his entire time and energy to bulb growing at his bulb farm, 2721 Buena Vista avenue, Alameda, Cal. Mr. Kooyman, who is widely recognized as one of the best bulb experts in the state of California, will grow all the varieties of bulbs suited to the soil and climate. He also plans to import some bulbs from Holland.

R. Coombs, the purchaser of the C. Kooyman Co., is a capitalist who has arranged for F. W. Davis to carry on the business of the Bush street house. Mr. Davis, who is a graduate of the Royal Horticultural Society of England, has been with Mr. Kooyman for some time and is well and favorably known to the trade.

The Alameda County Floral Society is preparing to hold its annual dahlia exhibit. The show will take place at Hotel Oakland, Oakland, Cal.

J. A. Axell and E. Delaney took September 12 off and spent the day visiting Mr. Axell's chrysanthemum growers. It was found that they have a fine bunch of stock and, taken in conjunction with the fact that weather conditions are ideal, the stock is well grown and abundant. Mr. Axell feels justified in anticipating a large business in chrysanthemums during the latter part of this month and the whole of October.

Mrs. and Miss Turner, of L. Turner & Sons, Kenosha, Wis., are visiting this

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

CUT FLOWERS and Supplies
B. E. HAMMOND CO.
Seattle's Wholesale Florist
1010 POST STREET, SEATTLE

Chrysanthemums

Good Commercial Varieties

$1.00 to $3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street **San Francisco, Cal.**

city, and September 13 S. Enomoto, of Enomoto & Co., showed them over the Redwood City nurseries of his firm and explained how the big chrysanthemums are grown. Enomoto & Co. are busy with their mums and are also drying a quantity of strawflowers.

The United Flower & Supply Co. is devoting much attention to its crop of strawflowers from the growers down the coast.

Domoto Bros. find that business is picking up, an opinion that nearly everyone in the florists' business seems to echo.

W. J. McLellan, son of E. W. McLellan, is receiving congratulations on being the father of a fine baby boy. This is the first grandchild on both sides of the house and what added to the general delight of the family was the fact that no one was told the stork was expected till the advent of the baby was announced.

F. C. Jaeger stated emphatically that the railroad strike has not in any way affected the express car situation. "Flowers are going through without any interruption and our customers say that the goods are arriving in splendid condition," declared Mr. Jaeger. In addition to the wholesale shipping business, the firm of Jaeger has been busy in the retail store with funeral and other work.

Frank D. Pelicano, of Pelicano, Rossi & Co., is cutting some fine begonias at his farm, and these are being used with artistic and striking results in decorative work.

Theodore Bell, one of the best known men in California political life, was killed a few days ago in an automobile accident. His funeral, at St. Helena, was the occasion for a great outpouring of flowers. Pelicano, Rossi & Co. sent five men with two trucks laden with floral offerings, and the people of St. Helena almost gave them the freedom of the town, so royally were they treated. The California Aerie of the Eagles sent a star eight feet in height and three feet in spread to the Bell funeral. This was made by Julius Eppstein, the St. Francis hotel florist. Brown & Kennedy had a good deal of work in connection with this funeral.

Julius Eppstein, who has returned from deer hunting, got a fine three-pointer and some of his friends enjoyed venison.

W. D. Kennedy, of Brown & Kennedy, is away on a vacation. He motored to Richardson's Springs with his family.

Miss Delphia Reilly, of the Palace Hotel Flower Store, has made some changes in her staff. Her assistant is now Joseph Baumgard, formerly with Julius Eppstein and more recently assistant manager of the San Francisco Coöperative Flower Market.

Mrs. Darbee has written to General and Mrs. Gooch that she has taken seats for the Passion Play at Oberammergau, Germany. Darbee's is rushed with its chrysanthemum business and its shipments are stated to be arriving in good condition on schedule time.

Joseph's has added to its staff Alfred Robinson, formerly of the Redondo Floral Co., Los Angeles, and Llewellyn Price, recently of Alfred Serveau's Fillmore street flower store, who will be on the floor. Joseph's, according to George Wagner, will be about the only store in town during the coming winter to deal extensively in American Beauty roses. A grower is handling them especially for Joseph's. Some of those coming on now have 36-inch stems and those coming

MEXICAN IVY IS READY

ALSO
Salal **Mahonia** **Deer Ferns**
HUMBOLDT EVERGREEN CO., Fortuna, California

ROSES — PORTLAND — ROSES

HARDY PERENNIALS Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon.



Standard Red Pots
All Shapes and Sizes
Special discount on carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

SURPLUS
TO MAKE ROOM

	Per 100
Asparagus Plumosus, 5-in.	$18.00
Fuchsias, assorted, 3 in.	6.00
Geraniums, assorted, 2-in. and 3-in.	$4.00 and 6.00
Lantanas, assorted, 4-in.	12.00
Petunias, single giants, 2½-in.	3.00
Pelargoniums, mixed, strong, 3 in.	12.00
Plumbago, blue and white, 4-in.	15.00
Stocks, separate colors, 2-in.	2.00
Verbenas, Crimson King, strong plants,	4.00

FRED G. EHLE
Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.
French Hydrangeas, in 5-inch pots, pot grown, 35c.
Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

Your inquiries for anything you may need
WILL BE APPRECIATED
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494, SPOKANE, WASH.

BOSTON and WHITMANII FERNS
In 5, 6 and 7-inch pots
PRICES UPON APPLICATION
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

CYCLAMEN

3 -inch	$0.14
4 -inch, bud and bloom	.30

OBCONICAS

2 -inch	.05
2½-inch	.06½
4 -inch, in bud and bloom	.15

The peppiest stock you ever bought
HOYT BROS. CO., N. 11 Post St., SPOKANE, WASH.

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT

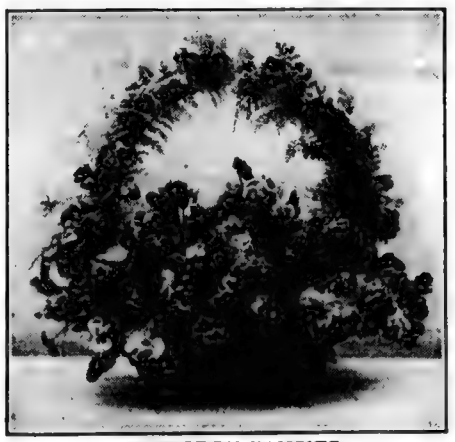
Helichrysum.....$1.50 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs.
Statice.....$3.00 per 12 bchs.
Statice Latifolia..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

Mention The Review when you write.

Strong, Healthy, Field-Grown
CARNATION PLANTS
750 White Enchantress
3000 Pink Enchantress
$10.00 per 100
Cash from unknown firms.
TACOMA WHOLESALE FLORAL CO.
R. F. D. 2 TACOMA, WASH.

Primula Obconica
My well known strain
2¼-inch pots.....$ 6.00 per 100
4-inch pots..... 20.00 per 100
FERNS IN FLATS
Per 100.....$2.00
Strong 2¼-inch Plants
Per 100.....$6.00
Send for price list of Ferns, Kentias, etc.
H. PLATH
"The Ferneries"
Lawrence and Winnipeg Ave. San Francisco, Calif.


MASTODON PANSIES

Ready. Our 1922 Strain of Super Pansies Miracle Mixed Price oz. $10.

Get 1922 catalogue of 20 varieties and complete germination and cultural directions.
SEED
Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00. Fine for forcing too.
Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00. ¼ oz. $1.75, ½ oz. $3.25, oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00. Fine for forcing.
Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.00.
Steele's PANSY GARDENS PORTLAND OREGON

Mention The Review when you write.

on later will even reach 60-inch stems, Mr. Wagner states.

Podesta & Baldocchi are so busy that they may be compelled to increase their staff. The boys of this firm are just starting a collection for the families of victims of the Argonaut mine disaster and began with $60 contributed on the spot. Last Saturday, September 2, they had a banquet at a downtown hotel. George Ventura with his banjo and recitations helped to make things hum.

A fine line of Mas-Art baskets is just being installed by Mrs. Price, of the De Luxe Floral Shop, Sutter street near Powell. New birds are also being added. These include macaws and talking parrots. M. M.

Pawhuska, Okla.—C. C. Martin, of the A. C. Floral Co., has decided to construct a large-sized greenhouse. Mr. Martin came here from Fort Worth, Tex., five years ago.

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Aug. 31 issue of The Review
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore

Mention The Review when you write.

CUT ASTERS
SELECT STOCK
Ask for List
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

Mention The Review when you write.

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE EARTH

Dagger Ferns
$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

FREESIAS
Prechtl & Woitella Box 603, Montebello, Cal.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

L. W. WHEELER, head of the Pieters-Wheeler Seed Co., Gilroy, Cal., sustained serious injuries in an automobile accident September 12.

UNUSUAL numbers of seedsmen have made the Pacific coast trip this season, not less than a dozen being now on the road, going or coming.

IF a man still owed you for last year's bulbs, would you ship him some this year? It still is being done, but not so frequently as in olden times.

THE St. Louis Seed Co., St. Louis, Mo., has already mailed out its fall catalogue. Recently the Aquarium Society of St. Louis held a goldfish exhibition at this store, increasing the sale of goldfish to a large extent.

IN anticipation of a record year's business, no doubt, the W. W. Barnard Co., Chicago, is having an expert make a few changes in the firm's ledger system, so as to facilitate matters for the bookkeeping department.

WHETHER or not C. D. Coventry, manager of the wholesale department of the W. W. Barnard Co., Chicago, will take a trip to California this year depends to a great extent upon the condition of the firm's western bean crop, in Idaho. "If conditions in Idaho are such that they demand my attention," said Mr. Coventry, "I shall doubtless continue the trip into California."

THE 1922 crop of red clover seed is estimated to be about one-third larger and the alsike clover seed crop one-sixth larger than the respective crops last year. The increased production was due both to a larger acreage and better yield per acre in most of the heavy producing sections. The weather prior to and at harvest time was generally favorable, but in some regions hot, dry weather, similar to that of last year, reduced yields considerably.

AT the annual meeting of stockholders of Beckert's Seed Store, Pittsburgh, Pa., held last month, the following officers were elected: President, A. F. Frischkorn; treasurer, W. S. Walsh; secretary, Robert D. Edwards. These three officers also constitute the board of directors for the year 1922-1923. This firm is now entering upon its forty-sixth year of business, having been established in 1877 within one block of its present location. For more than twenty-five years it has been situated at its present location, 101-103 Federal street, north side.

HOW WE BUY OF FRANCE.

The dependence of French seedsmen on the United States as a market is shown by figures as to the exports of seeds to this country, Germany and Great Britain before the war, in 1913, and in 1920 and 1921. Here are the statistics, in tons:

	1913	1920	1921
United States	4,428	6,180	9,501
Great Britain	5,502	4,070	2,940
Germany	10,296	896	1,345

From being the third of these three customers of France, in size of purchases, the United States has become first, more than doubling its pre-war imports, while

WRITE OR WIRE
FOR PRICES ON

ONION SETS

--SOUND--HARD--CLEAN--

IMMEDIATE OR FUTURE DELIVERY

CARLOTS OR LESS

J. OLIVER JOHNSON
1809 MILWAUKEE AVE., CHICAGO

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties
Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818 Incorporated 1921

BALTIMORE, MD.

Return Envelopes
Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.



Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

McHutchison & CO. Offers Immediate Shipment

Lily Bulbs

Formosum (new crop), all sizes.
Prices on application.

French Bulbs

Narcissus Paper White Gr., 13-15 c/m, 14-16 c/m and 15-17 c/m.
Narcissus Trumpet Major, 11-15 c/m.
Narcissus Golden Spur, 12-15 c/m.
White Roman Hyacinths, 12-15 c/m.

Freesia Bulbs

	Per 1000
Freesia Purity (improved), ½ to ⅝ inch	$12.00
Freesia Purity (improved), ⅝ to ¾ inch	20.00

Calla Bulbs

Godfrey

Dutch Bulbs

Hyacinths, Tulips, Narcissi, etc.
XXX forcing grade.

Ficus Elastica

Mossed rooted cuttings.

Palm Seeds

KENTIA BELMOREANA and FORSTERIANA.
F. O. B. New York or San Francisco.

Cyclamen Seeds

Top-notch German (Binnewels) strain.
Write for prices where not quoted.

Bamboo Stakes

		Bale	Bale
Japanese, Natural	6 ft.	2000	$21.00
Japanese, Dyed Green	1½ ft.	2000	5.50
Japanese, Dyed Green	2 ft.	2000	8.00
Japanese, Dyed Green	2½ ft.	2000	10.00
Japanese, Dyed Green	3 ft.	2000	12.00
Japanese, Dyed Green	3½ ft.	2000	14.00
Japanese, Dyed Green	4 ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.18
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment

Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
CHINESE SACRED LILIES, 120 bulbs per mat. September delivery.
PALM SEEDS. Cocos Weddelliana and Areca Lutescens.
CALLA BULBS, Elliottiana.
ROSES, for forcing, 2-yr. field grown, H. P.'s, H. T.'s and Climbers.

Fall Shipment

Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, f. o. b. New York, Chicago, Denver, Seattle, etc. Hardy varieties f. o. b. New York only.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

Germany, from first, has dropped to a much lower place. Great Britain, it is noted, now buys in France about half her purchases in 1913.

Though statistics are not given, the consul at Marseilles reports that the exports of bulbs to the United States from his district showed an increase in 1921 over the year 1920.

It would pay our former ally to serve this market with consideration, in view of its position of importance as a customer.

SEEDSMEN'S COMMITTEES.

The standing committees of the American Seed Trade Association for the fiscal year have been appointed by President Alexander B. Forbes, as follows:

Legislative committee—Charles D. Boyles, Chicago, chairman; Kirby B. White, Detroit, Mich., vice-chairman; W. S. Woodruff, Orange, Conn.; Wilber Brotherton; W. G. Scarlett, Baltimore, Md.; M. H. Duryea, New York; H. T. McCullough, Cincinnati, O.

Committee on postal laws—G. F. Bradley, Cleveland, O., chairman; Kenneth Salzer, La Crosse, Wis.; David Burpee, Philadelphia, Pa.; John Buckbee, Rockford, Ill.; Henry Field, Shenandoah, Ia.; Howard M. Henderson, New York; Charles Maule, Philadelphia.

Experiment stations—H. H. Miller, Bloomington, Ill., chairman; W. D. Steele, Toronto, Ont.; Dick O'Bannon, Claremore, Okla.

Garden bureau—Leonard H. Vaughan, Chicago, chairman; A. M. Eldridge, Washington, Ia.; Alexander Forbes, Jr., New York; W. D. Fraser, Los Angeles, Cal.; L. B. Reuter, New Orleans, La.

Nomenclature and registration—Francis C. Stokes, Moorestown, N. J.; chairman; Josiah Livingston, Columbus, O.; C. N. Keeney, Le Roy, N. Y.; M. R. Shumway, Rockford, Ill.; W. Atlee Burpee, Jr., Philadelphia.

Resolutions and necrology—Charles P. Guelph, Cambridge, N. Y., chairman; W. H. Crossland, Milwaukee, Wis.; W. D. Coe, North Olmsted, O.

Customs and tariff—J. C. Vaughan, Chicago, chairman; Lem W. Bowen, Detroit, Mich.; S. F. Willard, Wethersfield, Conn.; L. D. Waller, Guadalupe, Cal.; G. G. Stumpp, New York; A. B. Clark, Milford, Conn.; Fred B. King, Winona Lake, Ind.

Seed testing apparatus and publicity—C. C. Massie, Minneapolis, Minn., chairman; Kirby B. White, Detroit; J. L. Hunt, Cambridge, N. Y.; L. R. Condon, Rockford, Ill.; Hugo Teweles, Milwaukee, Wis.; J. C. Robinson, Waterloo, Neb.; George S. Green, Chicago.

HASTINGS EXPAND TRIAL WORK.

The H. G. Hastings Co. is preparing to expand its trial ground work on the Hastings farm, near Lovejoy, Ga., about twenty-six miles from Atlanta.

Donald M. Hastings, youngest son of H. G. Hastings, an honor graduate of the Georgia State College of Agriculture, will be in direct charge of the largely increased trial ground work. His entire course of study in college, combined with practical work on the trial grounds of prominent seedsmen and florists of the north during vacation periods, eminently fits him for this enlarged work.

The Hastings farm, or plantation, as it is often called, is rapidly becoming an agricultural educational institution, incidental to its main purpose of seed, bulb and plant production. Situated as it is on the main Dixie highway, as well as on the Central of Georgia railroad, many thousands of travelers pass through daily. The motorists stop daily in large numbers and are always welcomed cordially and all questions as to varieties and cultural methods are answered.

The Hastings farm contains approximately 1,500 acres, about half of which is under cultivation in seed crops this year. Its location is splendid and the sandy loam soil underlaid with clay is exceptionally well adapted to seed growing. Both the Dixie highway and the Central of Georgia railroad run for two miles through it.

The operations on the Hastings farm are under the general supervision of

Special Stock

Lilium Harrisii
True type, clean, healthy stock. Full size, 9 to 11 inches. **All Single Nosed** Bulbs. Case of fifty bulbs.....**$20.00**

Lilium Candidum
Our true **Northern** France type. Original French hampers. 100 bulbs.....**$20.00**

Iris Tingitana
Well cured bulbs. 100 bulbs.....**$10.00**

Freesia Purity
¾-inch and up.....**$35.00** per 1000
¾-inch..... 30.00 per 1000
⅝ to ¾-inch..... 20.00 per 1000
⅝-inch..... 14.00 per 1000

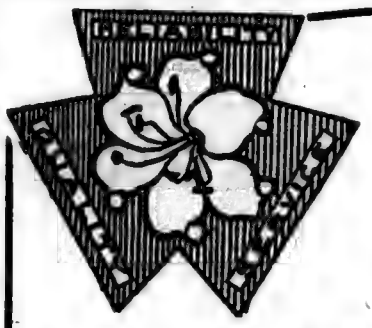
Freesia General Pershing
Very large bulbs.....**$42.00** per 1000
Various fine named varieties of finest colors, prices upon request.

French Narcissus Grand. Soleil d'Or
14 centimeters and over.....**$14.00** per 100

Gladiolus Nanus Peach Blossom
Extra fine bulbs.....**$40.00** per 1000

JOHN SCHEEPERS, Inc., Flower Bulb Specialists
522 Fifth Avenue **NEW YORK CITY**

Mention The Review when you write.



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Flower Seed, Garden Seed, Bamboo Canes, Lily Bulbs and Tree Seeds

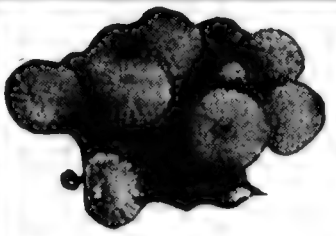
WHOLESALE ONLY

Address whichever office is the more convenient, with the assurance your inquiries will have prompt and careful attention.

T. SAKATA & COMPANY

HOME OFFICE: YOKOHAMA, JAPAN, Sakai-cho—Opposite Park
BRANCH OFFICE: 20 E. Jackson Blvd., CHICAGO, ILL.
INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

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WATKINS & SIMPSON, LTD.
for HARDY PERENNIAL and CHOICE FLORISTS'
FLOWER SEEDS

Write for Illustrated Catalogue to 27-29 Drury Lane, LONDON, England

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WHOLESALE BULB GROWER
HILLEGOM, HOLLAND
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Care of J. W. HAMPTON, Jr., CO.
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New York Office: 470 GREENWICH ST.
Pacific Coast Rep., W. B. Clarke, Box 543, San Jose, Calif.

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Buy all your seeds at the source
Gebr. **DIPPE**, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.
Scabiosa Page 14 in Catalogue
Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.
Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 82 Broad St., N. Y. CITY
Please communicate with us.

—SEASONABLE STOCK—

EARLY OR WINTER-FLOWERING SWEET PEAS—SPENCER VARIETIES

	Oz.	¼ lb.	Lb.
Apricot Orchid. Buff pink	$0.60	$2.00	$7.00
All White. Largest waved, pure white	1.00	3.50	12.00
Asta Ohn. Lavender, suffused mauve	.60	2.00	7.00
Blanche Ferry. Rose-pink, white wings	.60	2.00	7.00
Blue Bird. Violet-blue	.60	1.80	6.00
Blue Jay	.60	2.00	7.00
Columbia. Salmon rose, white wings	.80	2.40	8.00
Dazzler. Standard orange wings, rosy salmon	.60	2.00	7.00
Fair Maid. Blush pink, suffused salmon	1.00	3.50	12.00
Ferdhook Pink	$0.50	$1.50	$5.00
Ferdhook Rose	.50	1.50	5.00
Glitters. Cerise	1.00	3.00	10.00
Heather Bell. Mauve lavender	.60	2.00	7.00
Hercules. Mammoth rosy-pink	.60	2.00	7.00
Irene. Clear lavender	1.00	3.50	12.00
Miss Louise Gude. Brilliant pink	.60	2.00	7.00
Mrs. A. A. Skach. Deep pink	.60	2.00	7.00
Mrs. Chas. Zvolanek. Lavender	.60	2.00	7.00
Mrs. M. Spanelin. White B. S.	.60	2.00	7.00
Mrs. Wm. Sim. Apricot pink	.60	2.00	7.00
Orange Beauty	.60	2.00	7.00
Pink Beauty	.50	1.50	5.00
Pink and White	.60	2.00	7.00
Princess. Lavender, suffused mauve	.60	2.00	7.00
Red Orchid	$0.60	$2.00	$7.00
Rose Queen (outside grown), rose-pink	.60	1.80	6.00
Rose Queen (Greenhouse)	3.00	10.00	35.00
Sankey. White B. S.	.60	1.80	6.00
Song Bird. Pale blush pink	.60	2.00	7.00
Snowflake. Pure white	.60	2.00	7.00
Snowstorm. Improved pure white	.60	2.00	7.00
The Beauty. Fiery rose	.60	2.00	7.00
Venus. White B. S.	.60	2.00	7.00
Watching Orchid. White B. S.	.60	2.00	7.00
Wedgwood. Bright blue	.60	2.00	7.00
White Orchid. Pure white	.60	2.00	7.00
Yarrawa. Bright rose pink	.50	1.50	5.00
Zvolanek's Blue. Bright blue	.60	2.00	7.00
Zvolanek's Rose. Giant rose-pink	.80	2.40	8.00

ASPARAGUS

Sprengeri, $1.00 per 1000; $9.00 per 10,000.

See cover ad for prices on Plumosus and Sprengeri Seed.

Plumosus

Just received, good, $1.75 per 1000; $15.00 per 10,000.

ANTIRRHINUMS (Snapdragon)

	Pkt.	Oz.
Giant, separate colors	$0.20	$0.75
Giant, mixed	.20	.60
Dwarf, mixed	.20	.75

Keystone. A clear, rose-pink, without any trace of purple or white, $1.00 per pkt., $5.00 for 6 pkts., $10.00 for 13 pkts.
Silver Pink. Long spikes and a very profuse bloomer. In original packets, $1.00 per pkt.
Garnet, Yellow, Phelps' White, at 50c per pkt.
Nelrose. Pink, long spikes, 50c per pkt.

BEGONIAS

	Tr. pkt.
Vernon	$0.50
Erfordii	.50
Gracilis luminosa	.50
Prima Donna	.50
Gracilis alba	.50

CALCEOLARIA

	Tr. pkt.
Hybrida grandiflora. Choice mixed	$1.00

CALENDULAS

	Pkt.	Oz.
Orange King	$0.15	$0.25
Prince of Orange	.15	.25
Mixed	.15	.25
Orange King. Special for forcing	.50	1.75

CINERARIA

	Pkt.
Hybrida grandiflora. Semi-dwarf mixed	$1.00

CYCLAMEN

Giant. English grown. Best strain of seed obtainable.
Cherry Ripe. Very bright red. $1.75 per 100 seeds, $15.00 per 1000 seeds.
Pink Pearl. Superb salmon. $1.75 per 100 seeds, $15.00 per 1000 seeds.

CYCLAMEN—Continued

Salmon King. Salmon-pink, $1.25 per 100, $10.00 per 1000.
Princess May. Pale pink.
Phoenix. Bright red.
Persicum giganteum. White with red eye.
Persicum Rose. Rose with deep eye.
Persicum Mauve. Mauve pink with deep eye.
Giant White. Large and fine white.
Prices (unless noted), $1.25 per 100 seeds, $10.00 per 1000 seeds.

GIANT GERMAN STRAIN

	1000
Wonder of Wandsbek	$12.00
Bright Red	10.00
Dark Red	10.00
Pure White	10.00
White with Eye	10.00
Rose Marienthal	10.00
Light Pink	10.00

Our CYCLAMEN seeds come from the best sources in Germany and England. There are no better strains to be had at double the prices quoted above. Remember, cheap seed is dear at any price.

5% less on Cyclamen for cash with order.

DAISIES (Bellis perennis.)

	Pkt.	Oz.
Longfellow, pink	$0.40	$2.00

	Pkt.	¼ oz.
Monstrosa, pink	$0.50	$1.50
Monstrosa, white	.50	1.50
Monstrosa, mixed	.50	1.25
Snowball, white	.40	
Mixed	.30	
DIDISCUS coerulea (Blue Lace Flower)	.40	2.00

LILIUM FORMOSUM

7/9 300 per case, 9/10 200 per case, $55.00 per case. Note these are standard packed.

MIGNONETTE

	Pkt.	Oz.
S. S. S. Giant Greenhouse Strain (Selected)	$0.50	$8.00

PANSIES

Especially Selected Florist Prize Mixture. This mixture we can recommend to any florist. It contains only the Giant Pansies and richest colors of red, copper, bronze, also the most delicate rose and lilac shadings. Also includes the newest and most attractive sorts. ⅛ oz. $1.00, ¼ oz. $1.75, oz. $6.00.

PRIMULAS

	Pkt.
PRIMULA obconica gigantea, lilacina, rosea, Kermesina and Mixed (German strain)	$0.50
PRIMULA malacoides. Lilac, White and Rosea	.50
PRIMULA chinensis fimbriata, Florists' Choice Mixture	.75
Separate colors	1.00

SCHIZANTHUS

	Pkt.	Oz.
Wisetonensis. Various colors	$0.30	$1.50

STOCKS

	Tr. pkt.	Oz.	¼ oz.
Large Flowering Double Ten Weeks, Dwarf. Blood Red, Light Blue, Dark Blue, Pink, White, Yellow	$0.40	$2.25	$0.70
Choice Mixed	.40	2.00	.65
Early Flowering Beauty of Nice.			
Pink	.50	2.50	.75
Mont Blanc, white	.50	2.50	.75
Queen Alexandra, lavender	.50	2.50	.75
Crimson King, deep red	.50	2.50	.75
Abundance	.50	2.50	.75
Princess Alice (Cut-and-Come-Again)	.50	2.75	.80

See ad on cover page for Paper White Narcissi, and special offer of Dutch Bulbs; also classified ads for other stock, or write for our complete list of all BULBS, PLANTS and other SEEDS.

S. S. SKIDELSKY & CO., 53 PARK PLACE, NEW YORK

LAWLER'S BULBS

Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

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HYACINTHS
TULIPS
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

Cable Address: United Bulb, Sassenheim

PANSY SEED

We can recommend the Pansy Seed we are now offering as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES

Adonis, light blue, white center, ⅛ oz., 40c.
Andromeda, lavender and pink, orchid flowered, ⅛ oz., 50c.
Black, jet black, ⅛ oz., 40c.
Mme. Perret, wonderful frilled flowers, colors are dark red, pink and red with white margined striped shades, ⅛ oz., 50c.
Striped and Blotched, beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00.
White, Yellow, Purple and **Ruby,** separate colors of giant flowered, ⅛ oz., 40c; 1 oz., $3.00.
Superb Giant Mixed, including all of the above, and in addition a liberal amount of Odier and Cassiers types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.
Excelsior Mixed, a class of pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.

The Storrs & Harrison Co., Painesville, Ohio

PANSY SEED

FLORISTS' MASTODON MIXTURE

1/16-oz. .50c	¼-oz. $1.60
⅛-oz. .90c	Oz. 6.00

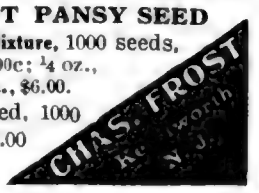
HART & VICK, Inc., ROCHESTER, N. Y.
Get our new list of Bulbs for Fall



KENILWORTH
GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; 1 oz., $6.00.

All colors, separate or mixed, 1000 seeds, 30c; any 4 pkts. $1.00
¼ oz., $1.30; 1 oz., $5.00.



America's Largest Importers of

Narcissus Paper White Grandiflora

SIZES GUARANTEED QUALITY UNSURPASSED

For immediate delivery

12 ctm	1250 to case	$28.00 per 1000
13 ctm	1250 to case	32.00 per 1000
14 ctm	1000 to case	40.00 per 1000
Grand Soleil D'Or, Yellow Paper White, Jumbo Bulbs, 900 to case		80.00 per 1000

HOGEWONING & SONS, Inc., 299 Broadway, NEW YORK

H. W. Brown, vice-president of the H. G. Hastings Co. It is the intent to bring into cultivation as rapidly as possible between 400 and 500 acres more. Practically all of the 1,200 acres will be used in the production of special stocks of seeds for sale through the Atlanta house.

J. S. H.

IMPORTS OF GRASS SEED.

The imports of grass seed permitted entry into this country under the seed importation act were generally smaller during last month than in August a year ago. The figures for the two months are as follows:

	August	
Kind of seed	1922, Pounds	1921, Pounds
Alfalfa	1,035,800	852,600
Canada bluegrass	.....	1,200
Alsike clover	31,700	417,500
Crimson clover	374,700	503,900
Red clover	40,800	932,000
White clover	22,300	141,400
Alsike clover and timothy mixtures	.....	600
White and alsike clover mixtures	.....	5,400
Grass mixtures	100	.....
Broom-corn millet	162,000	.....
Orchard grass	.....	125,800
Rape	50,700	136,100
Redtop	.....	.....
English rye grass	112,400	.....
Italian rye grass	77,500	.....
Timothy	.....	5,900
Hairy vetch	50,000	256,900
Spring vetch	65,500	8,800

MOTT-LY GLEANINGS.

"A healthy, gradual increase has occurred in both our Florida and home establishments," observed Lyon H. Williams, president of the Williams Seed Co., Norfolk, Va. Richard S. Orr, manager of the Norfolk house, recently returned from a European trip. He commented upon the interesting conversations with many leading lights in the seed trade and their willingness to adopt practical suggestions. A heavy shipment of Dutch bulbs of high grade and an early distribution of an attractive catalogue are expected to stimulate early planting.

George Tait & Sons, Inc., Norfolk, Va., find their slogan, "Thoroughbred Seeds," hard to improve upon and, by keeping stock up to the standard set, find satisfactory business.

The Diggs & Beadles Co., Richmond, Va., reports satisfactory business, following a rather late and wet season. In fact, the seaboard has had more than its usual quota, according to Mr. Diggs.

T. W. Wood & Sons, Richmond, Va., are more than ever convinced of the advisability of advertising, even with so old-established a house as theirs. The result is seen in a steady increase all along the line, a waning season finding stock pretty well cleaned up. The bulb catalogue is out and the bulbs are in fine stock.

The Asheville Seed Store, Asheville, N. C., is among the southern seedsmen who, by impregnating vegetable seeds with sulphur fumes, aid in keeping the weevil in check. This concern has a large dark room in which the operator works, wearing a gas mask. The firm

SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.
Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.

Prices Now Ready for RELIABLE HOLLAND BULBS
COMMUNICATE WITH
TEGELAAR BROS., Inc.
1133 BROADWAY, NEW YORK, N. Y.
Extensive Nurseries at LISSE, HOLLAND.

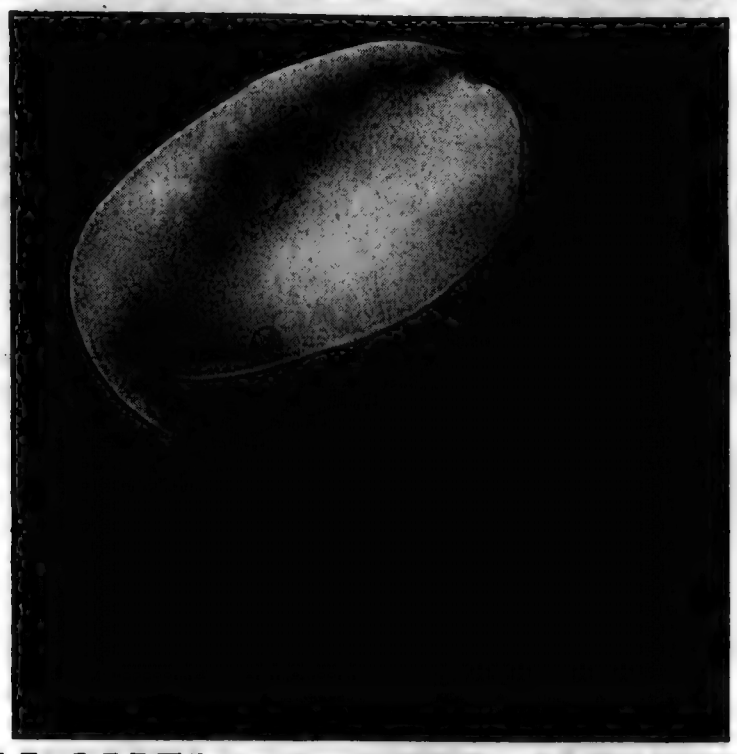
BECKERT'S
SEEDS, BULBS
SUPPLIES :: ::
Quality and Service
Beckert's Seed Store, Pittsburgh, Pa.

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J. A. VANDERVOORT & CO.
Wholesale Bulb Growers
NOORDWYK, - HOLLAND
Also Nurseries at Hassenheim
Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.
Permanent American Address:
P. O. Hamilton Grange Station
Box 38, New York City
Our representatives will be calling on you.

SEEDS
Stumpp & Walter Co
30-32 Barclay Street NEW YORK CITY

Celosia Brysonia Chrysantheflora
THE MOST TALKED OF FLOWER OF THE DAY
We ship everywhere.
Select Cut Blooms, all colors, $3.00 to $7.00 per doz.
They retail at from 75c to $1.50 each.
S. BRYSON AYRES, Kansas City, Mo.
"Over 100 Acres in Flowers"

MICHELL'S SEASONABLE BULBS



WHITE CALLAS (Aethiopica)
Clean, healthy bulbs.

	Doz.	100	1000
1¼ to 1½-in. diameter	$1.25	$ 8.50	$ 75 00
1½ to 1¾-in. diameter	2 00	14.00	125 00

GODFREY EVERBLOOMING CALLA
First Size. 1-in. diam. up, doz., $1.75; 100, $12.50; 1000, $100.00.

FREESIA, PURITY (True)
Our stock is extra fine.

	100	1000
First Size Bulbs, ½ to ⅝-in	$1.60	$12.50

NARCISSUS PAPER WHITE GRANDIFLORA
First Size Bulbs (1250 bulbs in case)
Mammoth Bulbs (1000 bulbs in case)
Write us for prices.

HYACINTHS, TULIPS, NARCISSI, LILIES and other Seasonable Bulbs, also Seeds and Supplies.

Wholesale Price List Free

MICHELL'S SEED HOUSE, 518-516 Market Street, **Philadelphia, Pa.**

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW
FROM
Lagarde & Vandervoort
OLLIOULES, FRANCE
Permanent American Address:
P. O. Hamilton Grange Station
Box 38 NEW YORK CITY
Our representative will be calling on you

Mention The Review when you write.

H. N. BRUNS
Lilies of the Valley
3032-3042 W. Madison St.
Chicago, Ill.

Mention The Review when you write.

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Mention The Review when you write.

Drevon-Tegelaar & Co.
Wholesale French Bulb Growers
1133 Broadway, New York
(Corner 26th Street)
Nurseries at Ollioules, Var, France

NOTWITHSTANDING the CROP FAILURE of FRENCH BULBS, we have managed to secure enough stock to supply our trade. We have ON HAND for you a limited amount of

Paper White Grandiflora, 12/13, 13/14 and 14/ up cm.
Grand Soleil D'Or, 900 to a case, all at market price.

Do Not Wait But Mail Your Order Immediately to

VAN ZONNEVELD BROS. & PHILIPPO
Wholesale Bulb Growers and Exporters Since 1879
29 BROADWAY, NEW YORK, N. Y.
AGE AND REPUTATION ARE TWO FACTORS WORTH CONSIDERATION

F. RYNVELD & SONS
SUPERIOR BULBS
61 VESEY ST., N.Y. CITY.
Hillegom, Holland. Ollioules, France.

ALKEMADE & SON
Wholesale Bulb Growers
Send us your list of wants for quotations
Noordwyk, Holland

PIONEER GROWERS AND EXPORTERS of BULBS
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with
CRESCENT BULB COMPANY
Wholesale Bulb Growers
American Address: 84 Bread St., New York
HILLEGOM, HOLLAND
Quality is our motto.

PETER HOPMAN & SONS

Gladiolus Specialists, **HILLEGOM, HOLLAND**

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **OISEAU BLEU,** an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem. 1922; **ORANGE QUEEN,** a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY,** a lovely pink, first-class cert., August, Haarlem; Primulinus **SALMONEA,** one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDENBLUSH,** pink, extra.

reports that the season has been good.

D. R. Mayo, Knoxville, Tenn., has built a fire-proof building with floor space of 26x150 feet, including two floors and a basement, with a possibility of adding two stores. Every convenience seen in an up-to-date building has been adopted by this old-established house.

J. M. Harris & Co., Roanoke, Va., recently strengthened its directing force by the admission of J. M. Harris, Jr. A flourishing business in seed and poultry supplies is done here. W. M.

CATALOGUES RECEIVED.

Archias' Seed Store, Sedalia, Mo.—Illustrated fall catalogue of bulbs, perennials, hardy roses, general nursery stock, strawberry plants, seeds, mushroom spawn, poultry supplies, implements and sundries. Clover, alfalfa and other forage seeds are included.

Storrs & Harrison Co., Painesville, O.—Illustrated catalogue of bulbs, roses, plants for the house and conservatory, hardy herbaceous plants, seeds for autumn sowing and a full line of general nursery stock; seventy-two pages, in a distinctive black and white cover.

Vaughan's Seed Store, Chicago, Ill.—"Vaughan's Book for Florists," offering bulbs, roses, greenhouse plants, hardy perennials, nursery stock, flower seeds, baskets, wire designs, tools and other supplies; an illustrated 32-page catalogue, in an attractively designed cover, which is printed in red and dark green.

Rock's Flower Gardens, Independence, Mo.—"Spring-flowering Bulbs," a finely illustrated 22-page catalogue, printed with ink of a sepia tint and bound in an attractive and appropriate cover, which is printed in the same shade. Enclosed is an illustrated circular which draws special attention to the company's landscape department.

Henry F. Michell Co., Philadelphia, Pa.—Illustrated wholesale fall catalogue of seeds, bulbs, plants and extensive assortments of implements and supplies for florists and gardeners; forty-eight pages, besides inserted colored illustrations of lilies, cyclamens and primulas, and a full-page pink insert devoted to Wedgwood jardinieres and vases.

Walter E. Cook, Inc., Cleveland, O.—"Bulb Garden Beautiful," an artistic, well illustrated catalogue of bulbs; twelve large pages, clearly printed on enameled paper and bound in an exceptionally tasteful cover, the light groundwork of which forms a good framework for a colored panel which shows the company's "prize-winning bulb garden at the Indianapolis show, March 25, 1922."

Henry A. Dreer, Philadelphia, Pa.—Autumn wholesale catalogue, offering a "complete line of seasonable bulbs, plants, seeds and sundries"; forty-eight pages, illustrated; compiled in the accurate, characteristic Dreer style and well printed on paper of good quality. An introductory paragraph states: "Recent reports indicate that owing to unfavorable weather conditions bulbs may not be so large as usual, but will be of the proper age and well matured, so that results should be entirely satisfactory."

John A. Evans Co., Richmond, Ind.—"Ventilating Apparatus and Greenhouse Fittings; the Challenge Line," an attractive, excellently printed 24-page catalogue, fully illustrated. The cover, which is green, with a design and lettering in darker green, black and red, is both substantial and tasteful. "This catalogue," says the company, "illustrates our line of lifters, as well as a major portion of greenhouse fittings manufactured by us. While it by no means represents our entire stock, it is as complete as any in its line."

McCallum Co., Pittsburgh, Pa.—"How About Your Fall Needs?" is the question that makes its outstanding appeal on the front page of a large, fully illustrated McCallum folder, which is said to be "brimful of bargains" in florists' supplies. The stock ranges from tiny articles like cards and pins to large wreaths, prepared palms and McCallum Universal, adjustable plant stands. Baskets do not appear in this list, but the customer is advised, in big type, to "watch for our basket folder."

Conard & Jones Co., West Grove, Pa.—An 8-page special wholesale list, "intended for those in the trade only," and offering such stock as hardy shrubs and vines, perennials and roses, with a few varieties of evergreens.

H. A. Hyde Co., Watsonville, Cal.—A well illustrated, 44-page catalogue of both fruit-bearing and ornamental nursery stock, vegetable seeds and plants, flower seeds, callas, irises, freesias, Dutch bulbs, miscellaneous flowering plants, etc.; an excellently printed, comprehensive book, offering much stock for general American planting, as well as the species that thrive particularly well in California conditions. Among the specialties for nation-wide use might be mentioned berry plants and "northern-grown" seed potatoes.

We offer for immediate delivery

Paper White Grandiflora
French Trumpet Major

French-Dutch Hyacinths
IN VARIETIES

PRICES UPON APPLICATION

Our Dutch Bulbs Have Arrived

C. J. Speelman & Sons
470 Greenwich St., NEW YORK CITY

C. KEUR & SONS Growers and Exporters of Bulbs of Every Description **Hillegom, Holland**

5625 Mosholu Avenue **NEW YORK** Phone, Kingsbridge 3078W

HOLLAND BULBS, like **HYACINTHS, TULIPS, NARCISSI** and **CROCUS,** now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated **HYACINTHS** and **NARCISSI** for early forcing, as well as **FRENCH BULBS.** Our prices will interest you and will be gladly given on application.

The trade will be visited by us in due time for Spring and Fall orders.

Mention The Review when you write.

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

"Use More Peas"

GEO. J. BALL

SWEET PEA SPECIALIST

Glen Ellyn, Ill.

Mention The Review when you write.

J. J. GRULLEMANS & SONS

LISSE, HOLLAND

DARWIN and BREEDER TULIP SPECIALISTS

Large growers of Hyacinths, Early Tulips, etc.

QUOTATIONS GLADLY SENT ON REQUEST

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. MOSBJERG, 216 7th St., N. Minneapolis, Minn.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our Trade Mark. Do not accept any other as genuine.

ZVOLANEK'S NOVELTIES FOR 1922-23

The Best Blue Sweet Peas Ever Produced to Date

Zvolanek's Blue Sensation—A self of clearest blue. Similar to Zvolanek's Blue and twice as large. The best blue ever produced. Four flowers to a long stem; they hold their color to the very last.

Zvolanek's Blue Wonder—A large clear blue flower upon opening, but changes to a light violet as it ages. Slightly larger than the above.

Zvolanek's Blue Chief—A blue self which is slightly darker than Zvolanek's Blue Sensation, but in all other respects is the same.

Zvolanek's Comet—A large salmon on cream ground. A good bloomer and holds color very well. If well grown, majority of flowers produce four on a long stem and with double standards or wings—very large.

Price—¼ oz., $4.00.

Zvolanek's Pink—Practically the same as Zvolanek's Rose, but shorter grower. Color of more intense pink, which holds color to the very last.

Price—1 oz., $2.50; 4 oz., $8.00; 1 lb., $25.00.

Zvolanek's Rose—This is the very best commercial Sweet Pea ever produced to date. Every one who has ever tried it cannot say enough for it and wants it again in larger quantities. The flowers are of the most beautiful self-rose color, double the size of Mrs. Skach; holds its color to the last and is a free bloomer, also unexcelled for outdoors.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

Zvolanek's Perfection—Dark pink or old rose of very largest size; similar to Zvolanek's Rose in shape and size. Holds color to last; short crop.

Price—1 oz., $2.00.

Zvolanek's Xmas Gem—Same color as Xmas Pink, only double the size. One of our 1919 introductions. Short crop.

Price—1 oz., $2.00.

White and Blush Colors

Zvolanek's White—The largest white-seeded white in existence; flowers are wide apart with nearly all fours; majority with double wings or standards. The very best commercial white to date.

Zvolanek's Swan—The very best black-seeded white; rather short grower, with very ruffled flowers. One of our 1920 introductions.

Ed. Zvolanek—Purest lavender, similar to Mrs. Chas. Zvolanek in color, but very large. A good bloomer in darkest winter. If well grown the majority of the flowers produce four to a long stem, with double wings or standards. This variety is a great improvement over all other lavenders. May revert to some extent, but we guarantee it about 90 per cent true.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

These are the best commercial varieties and all of largest size. There are none better. Send for complete list.

Ant. C. Zvolanek & Sons

LOMPOC, CAL.

DID YOU SEE OUR DISPLAY OF GLADIOLI

AT THE KALAMAZOO EXHIBITION OF THE

AMERICAN GLADIOLUS SOCIETY?

IT WON FIRST PRIZE!

"THE PRESIDENT'S CUP"

FOR BEST DISPLAY OF GLADIOLI — QUALITY AND VARIETY CONSIDERED



"VOS" SUPERIOR QUALITY AND VARIETY ALWAYS WIN

Watch for the Photo of Our Display in Next Week's Review.

P. VOS & SON

TRUE TO NAME GLADIOLI

GRAND RAPIDS, MICHIGAN

P. S.—We are sending out our Catalogue this week. Ask us for it.

Mention The Review when you write.

GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

Mention The Review when you write.

LE MARECHAL FOCH

Very large light pink. Vigorous, healthy, early.
Note low prices on same. Cash or reference.

1st size, 1½-inch up	$100.00 per 1000
5th size, ½ to ¾-inch	35.00 per 1000
6th size, ½-inch and less	25.00 per 1000
Bulblets, any amount	3.00 per 1000

True stock. Quality guaranteed. Fall delivery.

ALFRED OESTERLING

Gladiolus Specialist, Star Route, Butler, Pa.

Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS

GLADIOLUS SPECIALIST

Dept A. CONCORD, MASS.

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

THE demise of John McCleary, a retired nurseryman of Sewell, N. J., is reported on the obituary page of this issue.

THE Elizabeth Nursery Co., Elizabeth, N. J., was one of the more prominent exhibitors at the Greater Newark dahlia show, held at Newark, N. J., September 13 to 16.

ACCORDING to advice received from the Department of Agriculture, Washington, D. C., the towns of Somerset and Dighton, in Bristol county, Mass., have been added to, and included within the area infested by the European corn borer. This notice is supplemental to regulation 3 of quarantine 43.

THE demand for nursery stock in general is exceptionally heavy for this time of the season, according to Robert George, general manager of the Storrs & Harrison Co., Painesville, O. Mr. George, who recently celebrated his seventy-fourth birthday, is one of the most active members of the trade.

NEW YORK NURSERYMEN MEET.

The summer meeting and outing of the New York State Nurserymen's Association were held at the Rod and Gun Club, on Seneca lake, Geneva, N. Y., Saturday, September 9. There were in attendance about seventy nurserymen from different parts of the state.

A short business meeting was held, at which an interesting address was given on "Trade Organizations and Their Value," by Vincent Welch, secretary of the Geneva Chamber of Commerce. The remainder of the time was devoted to social enjoyment, consisting of a ball game and other sports and ending with a bountiful dinner. All those in attendance voted the occasion a most enjoyable one, due credit for which should be given to John P. Rice, of Geneva, N. Y., president of the association.

SOUTHWESTERN NURSERYMEN.

To Convene at Dallas, Tex.

The fifth annual convention of the Southwestern Association of Nurserymen and the thirty-eighth annual convention of the Texas State Horticultural Society will be held in the new Chamber of Commerce auditorium, at Dallas, Tex., September 28 and 29.

The program of the Horticultural Society, which opens at 10 a. m. September 28, is as follows:

Address of welcome, by F. K. McGinnis, Dallas, Tex.
Response to address of welcome, by J. M. Ramsey, Austin, Tex.
Address of president, by M. Faulkner, Waco, Tex.
Report of secretary-treasurer, by Mrs. H. E. Hall, Sherman, Tex.
"The Tenant and the Orchard," by G. H. Blackman, Waxahachie, Tex.
"Dusting vs. Spraying," by A. P. Swallow, horticulturist at A. and M. College, College Station, Tex.
"Some Horticultural Suggestions," by H. E. Hall, Sherman, Tex.

At noon, September 28, there will be a joint luncheon of the Horticultural Society and the Nurserymen's Association at the Oriental hotel. J. R. Mayhew, of Waxahachie, Tex., will be toastmaster.

In the afternoon the meeting will be called to order at 2 o'clock and the program will be as follows:

"The Great Need for the Planting of Fruit Trees in Texas," by Mrs. L. E. Warner, Dallas, Tex.
Address by Colonel Frank P. Holland, Dallas, Tex.
"The Latest Developments in the Control of Pecan Insects," by Prof. S. W. Bilsing, College Station, Tex.
"Beautification of Home Grounds," by R. A. Gilliam, City Forester, Dallas, Tex.
Election of officers.

Nurserymen's Meeting.

Immediately after adjournment of the Horticultural Society the convention of the Southwestern Association of Nurserymen will be called to order and will continue for the remainder of the afternoon and the following day. The program for the nurserymen's convention will be as follows:

President's address, by John S. Kerr, Sherman, Tex.
Secretary-treasurer's report, by George F. Verhalen, Scottsville, Tex.
Appointment of committees.
"Closer Coöperation of Nurserymen and Florists," by James W. Begbie, president Texas Florists' Association.
"For a Higher Standard of Ethics Among Nurserymen," by G. W. McKenna, secretary and treasurer Waxahachie Nursery Co., Waxahachie, Tex.
"Freight Rate Problems," by F. A. Leffingwell, manager transportation department, Dallas Chamber of Commerce.
"Nursery Training in Agricultural Colleges," by John S. Kerr, chairman of committee, American Association of Nurserymen.
"Uniform Nursery Inspection Laws for the Cotton States," excerpts from reports of Southwestern Nurserymen's Association committee, and discussion.
"History of Rose Growing in the Tyler Section," by H. G. Strayhorn, Tyler, Tex.
"Forestry Legislation in Texas," by E. O. Siecke, secretary Texas Forestry Association.
"The Nurserymen's Interest in a State Botanical Garden for Texas," by William Clowe, Corsicana, Tex., and J. M. Ramsey, Austin, Tex.
Reports of committees.
Election of officers.

SOUTHERN NURSERYMEN MEET.

At Lexington, Ky.

When the song writer penned the lines of "My Old Kentucky Home," he must have looked forward to the twenty-fourth convention of the Southern Nurserymen's Association, for the sun shone bright from the first to the last day.

Members began to arrive in Lexington Tuesday, September 12, and in spite of delayed trains, the La Fayette hotel was the center of the southern nursery industry long before the opening session Thursday morning, September 14.

President C. A. Simpson called the convention to order promptly at 10 a. m. Dr. Benjamin J. Bush, pastor of Second Presbyterian church, offered an invocation. This was followed by greetings from the city of Lexington given by W. G. Dunlap, commissioner of public property, to which response was made by Charles T. Smith, of Concord, Ga.

President Speaks on Shipping Rates.

The president's address referred to the work of the association during the previous year, scored the present express and freight charges and referred in strong terms to the injury done to legitimate nurserymen by farmers and small operators who enter the business for a season or two.

The president recommended that an

5000 Standard Roses
Extra Fine. Write us for Prices and Varieties
Azalea Hinodigiri—For Forcing
10 to 12-inch, Extra Fine.....$1,000.00 per 1000
10 to 12-inch make much larger plants than one would suppose
100,000 Phlox, One and Two Years
SEND FOR WHOLESALE LIST
ELIZABETH NURSERY COMPANY
ELIZABETH, NEW JERSEY

C. R. BURR & COMPANY MANCHESTER CONNECTICUT
OFFERING A FULL LINE OF NURSERY ITEMS
Our Specialties:
Shrubs, Roses and **Ornamentals.**
Fruit Trees, full line, scarce sorts.
Hedge Plants, all kinds and sizes.
Berberis Thunbergii Seedlings.
Imported Seedlings and **Stocks.**
Kansas-Grown Apple Seedlings.
Multiflora Japonica Rose Seedlings.
Our grades are right and we are prepared to handle your orders as they should be handled. Write for prices today. Watch for our Wholesale Bulletin, out about September 15th.
It's Your Fault if You Are Not Our Satisfied Customer



Hill's Choice Nursery Stock

Evergreens for Tubing

		Feet	Each	Pair
Red Cedar (Juniperus)	B&B	3	$3.00	$5.50
Red Cedar (Juniperus)	B&B	4	4.50	8.50

BOXWOODS

Boxwood Pyramid Shaped	B&B	2½	4.50	....
Boxwood Pyramid Shaped	B&B	3	6.50	....
Boxwood Ball Shaped	B&B	1¼x1¼	4.25	....
Boxwood Ball Shaped	B&B	1½x1½	5.50	....

Evergreens for Window Box Planting

SPECIAL OFFER

50 Window Box Evergreens, assorted sizes and varieties as follows:

10 Dwarf Juniper .....12-18 inch Twice Transplanted
15 Red Cedar .....12-18 inch Twice Transplanted
15 White Spruce .....12-18 inch Twice Transplanted
10 Dwarf Mountain Pine...10-12 inch Twice Transplanted

In case lots as listed above for $20.00 f. o. b. Dundee.

Choice Evergreens for Lining Out, etc.

	Inch	100	1000
Abies Douglassi..... x	8-10	$10.00	$ 90.00
Abies Tsuga Canadensis x	8-10	12.00	110.00
Abies Tsuga-Canadensis xx	12-18	30.00	.....
Biota Orientalis .... o	6-8	3.00	20.00
Biota Orientalis x	8-10	6.00	50.00
Juniperus Canadensis.xx	12-18	40.00	.....
Juniperus Chin. Pfitzeriana x	10-12	35.00	300.00
Juniperus Sabina x	6-8	25.00	.....
Juniperus Scopulorum xx	10-12	40.00	.....
Juniperus Virginiana.xx	12-18	20.00	180.00
Juniperus Virg. Counarti, B&B xx	12-18	90.00	.....
Juniperus Virg. Glauca, B&B xx	12-18	75.00	.....
Juniperus Virg. Schotti, B&B xx	12-18	70.00	.....
Picea Alba xx	12-18	$25.00	.....
Picea Canadensis ...xx	8-10	30.00	.....
Picea Excelsa xx	12-18	10.00	$ 90.00
Picea Pungens xx	8-10	25.00	.....
Pinus Austriaca xx	10-12	20.00	.....
Pinus Mugho Compacta x	6-8	15.00	140.00
Pinus Mugho Compacta xx	8-10	40.00	.....
Taxus Cuspidata Brevifolia x	6-8	30.00	.....
Thuya Occidentalis..xx	10-12	12.50	115.00
Thuya Occi. Compacta x	6-8	15.00	140.00
Thuya Occi. Pyramidalis x	6-8	17.50	165.00
Thuya Occi. Pyramidalis xx	10-12	35.00	.....
Thuya Occi. Woodwardi x	6-8	20.00	.....

Deciduous Trees and Shrubs for Lining Out

	Inch	100	1000
Acer Platanoides	6-8	$ 5.00	$35.00
Acer Saccharum	10-12	3.50	25.00
Aronia Arbutifolia	10-12	10.00	90.00
Aronia Melanocarpa...x	10-12	7.00	60.00
Berberis Thunbergii ..	6-8	2.25	12.00
Calycanthus Floridus...	8-10	5.00	40.00
Clematis Paniculata ..	2-yr.	5.00	....
Cornus Stolonifera Aurea	12-18	5.00	40.00
Cotoneaster Acutifolia.	6-10	6.00	50.00
Crataegus Punctata ...	12-18	6.00	50.00
Forsythia Intermedia..	12-18	6.00	50.00
Ligustrum Amurense..	10-12	4.00	30.00
Lonicera Tatarica Grandiflora	18-24	5.00	40.00
Mahonia Acquifolia ...	4-6	3.50	25.00
Pachysandra Terminalis.x	4-6	$6.00	$50.00
Philadelphus Coronarius.	12-18	5.00	40.00
Quercus Rubra	10-12	5.00	40.00
Sambucus Nigra Laciniata	18-24	6.00	50.00
Sorbus Americana	8-10	5.00	40.00
Spiraea Opulifolia.....	12-18	5.00	40.00
Spiraea Opulifolia Aurea	18-24	5.00	40.00
Symphoricarpos Alba....	12-18	3.50	25.00
Syringa Vulgaris	6-8	4.00	30.00
Tilia Americana	8-10	5.00	40.00
Viburnum Acerifolia ...x	10-12	6.50	55.00
Viburnum Lentago x	10-12	6.00	50.00
Viburnum Molle x	10-12	6.00	50.00
Viburnum Opulus x	12-18	6.00	50.00

Transplanting Shrubs

	Feet	100
Berberis Thunbergii xx	1 -1½	$15.00
Cornus Sibirica xx	2 -3	15.00
Cornus Stolonifera xx	2 -3	15.00
Forsythia Fortunei xx	2 -3	15.00
Lonicera Morrowii xx	3 -4	20.00
Lonicera Tatarica Alba....xx	2 -3	15.00
Philadelphus Coronarius ...xx	2 -3	15.00
Philadelphus Coro. Grandiflora xx	2 -3	15.00
Sambucus Canadensis Aurea.xx	3 -4	17.50
Sambucus Nigra Laciniata.xx	2 -3	15.00
Spiraea Opulifolia Aurea...xx	2 -3	15.00
Symphoricarpos Alba xx	2 -3	15.00
Symphoricarpos Rubra xx	2 -3	15.00
Syringa Persica xx	1½-2	20.00
Syringa Persica Alba.....xx	2 -3	22.50

Evergreen Understocks For Grafting Conifers

All orders for Evergreen Understocks sold on sample only. Write for samples if interested.

	Inch	100	1000
Juniperus Virginiana ...x	6-8	6.00	$50.00
Picea Excelsa x	8-10	7.00	60.00
Thuya Occidentalis x	6-8	7.00	60.00

Also complete stock of specimen Evergreens. Send for complete catalog.

5 of same variety and size at 10 rate; 50 at 100 rate; 500 at 1000 rate. Each x indicates one transplanting.
o indicates never transplanted; suitable for bedding out.

THE D. HILL NURSERY CO., Inc., Box 403, Dundee, Ill.

EVERGREEN SPECIALISTS — LARGEST GROWERS IN AMERICA

We Have Them

Bleeding Heart — Phlox, Assorted
Clematis, Assorted — Ampelopsis Veitchii
2 and 3-year — 2 and 3-year
Hydrangea P. G. and Arb.
Spiraea Anthony Waterer
Climbing Bush and Tree Roses

SPECIALS

Delphinium Belladonna
2-year field grown
Per 100, $8.00 Per 1000, $40.00

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

arbitration committee be appointed by the new administration. A strong and aggressive vigilance committee was also recommended. H. B. Chase, Chase, Ala.; W. W. Hillenmeyer, Lexington, Ky., and Charles T. Smith, Concord, Ga., were named as a committee to consider the report and recommendations.

John Fraser, Huntsville, Ala., read a paper on "Standardization." After discussion the president appointed a special committee to work out a schedule

FALL TRADE LIST

Here are a few leaders from our Fall Trade List just issued. Send in your orders at once for shipment immediately after Oct. 1st, or later if desired. We have a complete line of nursery products and can fill your entire want list if desired. There is a big advantage in dealing with one concern that can give you entire satisfaction. We will gladly put your name on our mailing list for future issues, which are mailed regularly.

CLIMBERS—2 yr. Extra Heavy

200	Blue Rambler	$0.20
500	Climb. Amer. Beauty	.35
2,000	Crimson Rambler	.25
2,000	Dorothy Perkins, Pink	.20
1,000	Dorothy Perkins, White	.20
200	Dr. Van Fleet	.25
1,000	Excelsa Rambler	.20
1,000	Flower Fairfield	.25
1,000	Tausendschoen	.25

FIELD-GROWN 2-YEAR ROSES

100	Avoca	.35
100	Anna de Diesbach	.35
100	Baron Bonstettin	.35
500	Gen. Jacqueminot	.35
500	Gruss an Teplitz	.35
100	Eugene Boullet	.40
100	Francois Levet	.35
100	Mme. Gabriel Luizet	.35
500	Magna Charta	.35
300	Pink Cochet	.35
500	Ulrich Brunner	.35
400	White Cochet	$0.35
200	J. B. Clark	.35

ASSORTED BARGAINS

5,000	CONCORD GRAPE, 1 yr.	.04
1,000	NIAGARA GRAPE, 1 yr.	.06
500	WORDEN GRAPE, 1 yr.	.06
10,000	CALIF. PRIVET, 9-12 in.	.01½
10,000	CALIF. PRIVET, 12-18 in.	.02
10,000	CALIF. PRIVET, 18-24 in.	.02½
500	BUTTERFLY BUSH, 2 yr.	.15
300	HYDRANGEA P. G., 18-24 in.	.28
500	HYDRANGEA P. G., 2-3 ft.	.35
500	HYDRANGEA ARB. STERILIS, 18-24 in.	.25
500	HYDRANGEA ARB. STERILIS, 2-3 ft.	.30
500	HYDRANGEA ARB. STERILIS, 3-4 ft.	.40
500	SPIRÆA VAN HOUTTEI, 2-3 ft.	.15
300	SPIRÆA VAN HOUTTEI, 3-4 ft.	.18
500	CLEMATIS PANICULATA, 2 yr.	.15
1,000	PEONIES, assorted, fine	.18

GUARANTY NURSERY COMPANY, 449 Cutler Building, Rochester, N. Y.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices.
Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-nee-Dale — BARABOO, WISCONSIN

PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.
VALDESIAN NURSERIES, BOSTIC, N. C.

of standard trade terms, customs and grades for the association.

"Part Cash in Advance with Order" was treated in a paper prepared by Paul C. Stark, of Louisiana, Mo. This paper was read by Secretary Fraser, in Mr. Stark's absence.

"Closer Coöperation with the A. A. N." was discussed by Paul C. Lindley, of Pomona, N. C., president of the A. A. N. Mr. Lindley showed that only a small percentage of southern nurserymen were members of the A. A. N., and urged that during the coming year efforts be made to increase the membership, with the object of affiliating with the American association.

Nursery Trade Laws.

Charles T. Smith, of Concord, Ga., gave a careful and thoughtful digest of the laws governing nursery firms doing business in the southern states. Because of these conflicting laws it is becoming increasingly difficult to make interstate shipments of nursery stock. The subject was referred to the committee on legislation, with power to take such action as may be deemed best.

"The Ethics of the Trade" was the topic of a straight-from-the-shoulder talk by O. J. Howard, of Hickory, N. C., on fair and honorable practices between seller and buyer.

A paper of unusual interest and value to southern landscape men was prepared by L. M. Jenney, of Roseacres, Miss., on the "Broad-Leaf Evergreens of the South." Such a wealth of this material is available that a designer may lay out a reasonably large plan without using deciduous trees or conifers.

Outlook in My State.

Under the heading of "The Nursery Outlook in My State," brief reports on general conditions were made by members from each state represented in the southern association. Spring business was entirely "to the good," weather and growing conditions good in the early part of the season, with dry weather from the latter part of July. There seems to be a plentiful supply of peach trees, and a statement was made that a farmers' organization in one state was advising against planting for a year or longer.

Summer Planting.

W. W. Hillenmeyer's discussion of "New Methods in Summer Planting" brought out some points that will go far toward bridging over the slack period between spring and fall. For several years his firm has been experimenting with wire baskets instead of burlap as binders for the ball. Plants are set in these baskets a year or more before being offered for sale; then the whole root system is reset in the nursery row and grown on. At digging time the ball is lifted intact, a solid ball of fibrous roots and soil. The basket is easily removed at the transplanting operation. The cost is slightly greater than the older methods, but a customer can buy a tree or shrub in full leaf and bloom, and be as sure of future growth as when stock is moved dormant.

Resolutions and Officers.

Friday morning's session was fully as important as those of the preceding day. The first address was by V. D. Hill, of Dundee, Ill., on "Evergreens for the South." Mr. Hill said it was almost

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

ROSES--SPECIAL PRICES

Extra large Own Root Plants, from 2¼-inch pots, in fine condition for immediate delivery.

These special prices are quoted on orders for Fall shipment in an effort to reduce fuel costs necessary to carry this stock until next Spring.

	Per 100
American Beauty	$12.50
Angelus	18.00
Climbing American Beauty	5.00
Columbia	6.50
Crusader	7.00
Frau Karl Druschki	8.00
Golden Ophelia	10.00
Jonkheer J. L. Mock	6.00
Kaiserin Aug. Victoria	6.00
Lady Hillingdon	5.50
Mme. Butterfly	10.00
Mrs. Chas. Bell	6.00
Ophelia	7.00
Paul's Scarlet Climber	6.00
Priscilla	18.00
Radiance	6.00
Red Orleans	7.00
Red Radiance	6.00
Reine Marie Henriette	5.00

Write for complete list.

AMERICAN ROSE & PLANT CO., SPRINGFIELD, OHIO

Producers of Plants that Grow and Bloom

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Greenhouse Grape Vines

8-in. pots, 2 yrs. old, 8 to 9 ft. long, in excellent condition for fruiting next year.

Black Hamburgh and Muscat of Alexandria at $5.00 each

A. L. MILLER, Jamaica, N.Y.

50,000 PEONIES for Counter Trade

We are pleased to offer, for September delivery, 50,000 divisions from 3-year-old clumps averaging from two to five eyes in large, double, unnamed Red, White and Pink. Packed separately in three sized boxes—50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed.

PRICES F. O. B. INDEPENDENCE, MO.

Box No. 1 contains 50 strong roots in red, white or pink, $7.50.
Box No. 2 contains 100 strong roots in red, white or pink, $14.00.
Box No. 3 contains 1000 strong roots in red, white or pink, $125.00.

When ordering Red only an additional charge of $1.00 is made on Box No. 1; $2.00 on Box No. 2; and $10.00 on Box No. 3.

Rock's Flower Gardens, Inc., Independence, Mo.



JUST OUT

1922-'23 Perennial Catalogue

(TO THE TRADE ONLY)

Most handy, complete **HARDY PLANT BOOK** and Price List

WRITE FOR YOUR COPY

GET YOUR PERENNIALS

FROM THE

Weller Nurseries Co., Inc., Holland, Michigan

"America's Perennial Nursery"

"Weller's Perennials with that Wonderful Root System."

Mention The Review when you write.

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Magnolia and Tower Grove Aves., ST. LOUIS, MO.

60,000 Feet of Glass

Devoted to the growing of Pot Plants for the trade.

Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

SATISFACTION

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SHRUBS
PERENNIALS
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

Julius Roehrs Co
At The Sign of The Tree
Box 24 Rutherford N.J.

Nursery Stock for Florists' Trade

Field-Grown Roses Our Specialty
FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Mention The Review when you write.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

FOR SALE — A Tremendous Surplus

of fine grown Nursery stock, all of it transplanted within the last two years and in the "pink" of condition. I am going to sell cheap—I need the room.

But please take notice I am addressing myself to those who will use carload lots or call for the trees by truck. I will not pack any boxes.

50,000	Flowering shrubs	2 to 5 feet
1,000	Mugho Pines	3 to 4 feet
1,000	Mugho Pines	12 to 15 inches
5,000	Hemlock Spruce, fine, bushy	15 to 18 inches
10,000	Assorted Evergreens	12 to 18 inches
	Just the thing for window-boxes.	
5,000	Biota Orientalis	12 to 15 inches
3,000	Japanese Red Pine	2 to 3 feet
7,500	American Arbor-Vitae specimen.	5 to 8 feet
200	American Arbor-Vitae specimen.	10 to 12 feet
400	Koster's Blue Spruce	5 to 6 feet
150	Rivers' Purple Beech	7 to 8 feet
100	Magnolia Soulangeana	5 feet
100	Magnolia Stellata	3 to 4 feet
500	American Elm specimen	15 to 18 feet
2,000	Cornus florida	6 to 8 feet
75,000	California Privet	1 year
50,000	German Iris named	
5,000	Japanese Iris named	
25,000	Japanese Iris unnamed	
500	Fancy Japanese Flowering Cherries	7 to 8 feet
	These trees were imported from Japan.	
350	Retinispora specimen	10 to 12 feet
350	Norway Spruce specimen	12 feet

Here is your choice to buy cheap. Come and see!

ADOLF MULLER, *DeKalb Nurseries*, Norristown, Pennsylvania

Norristown is just seventeen miles west of Philadelphia.

Mention The Review when you write.

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. WEST GROVE, PENNA., U.S.A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

useless to grow evergreens, or other stock, unless they could be sold; therefore a large portion of his address was given over to various sales plans and publicity suggestions.

Papers on insects and diseases were presented by J. A. McClintock and Dr. C. D. Sherbakoff, of Knoxville, Tenn.

A resolution endorsing the plan of the Illinois association to boost the slogan "Plan to Plant Another Tree" was unanimously adopted, thus making the Southern Nurserymen's Association the first of the sectional organizations to approve the plan.

A resolution to the effect that the southern association become affiliated with the A. A. N. was adopted. Again the southern men are first in such action.

A special committee consisting of J. R. Mayhew, H. B. Chase, C. T. Smith, Thomas Stark and Lee McClain was appointed to coöperate with the various state entomologists in their efforts to secure adequate and just legislation.

Charles T. Smith, chairman of the nominating committee, presented for president the name of O. J. Howard,

Hickory, N. C.; for vice-president, Walter W. Hillenmeyer, Lexington, Ky.; for secretary-treasurer, O. W. Fraser, Birmingham, Ala.; all of whom were unanimously elected and duly installed.

Atlanta, Ga., was selected as the convention city for 1923, with date as the third Wednesday and Thursday in August.

Among Those Present.

The roll calls and secretary's register showed the following nurserymen and visitors in attendance:

Alcott, R. W., Rochester, N. Y.
Austin, I. H., Cleveland, Tenn.
Bailie, J. A., Augusta, Ga.
Bentley, A. M., Knoxville, Tenn.
Bollender, W. F., Tippecanoe City, O.
Caldwell, H. C., Atlanta, Ga.
Chase, H. B., Huntsville, Ala.
Davis, A. L., Piggott, Ark.
Donaldson, L. I., Sparta, Ky.
Easterly, I. R., Winchester, Tenn.
Forest Nursery Co., McMinnville, Tenn.
Fraser, O. W., Birmingham, Ala.
Fraser, John, Huntsville, Ala.
Hewson, A. A., Knoxville, Tenn.
Hillenmeyer, H. F., Lexington, Ky.
Hillenmeyer, W. W., Lexington, Ky.
Hill, V. D., Dundee, Ill.
Hobbs, Oliver, Bridgeport, Ind.
Holsinger, George, Rosedale, Kan.
Hood, W. T., Richmond, Va.
Howard, O. Joe, Hickory, N. C.
Jenney, L. M., Roseacres, Miss.
Landis, Fred, Chattanooga, Tenn.
Ligon, A. L., Jacksonville, Fla.
Lindley, P. C., Pomona, N. C.
Lipton, C. L., Little Rock, Ark.
Mayhew, I. R., Waxahachie, Tex.
McClain, Lee, Knoxville, Tenn.
McDonald, W. B., Vincennes, Ind.
Nevin, L. A., Birmingham, Ala.
Nicholson, T. N., Lebanon, O.
Perkins, Ralph, Newark, N. Y.
Raymer, L. I., St. Joseph, Mich.
Reed, C. W., Vincennes, Ind.
Rolf, Charles, Huntsville, Ala.
Rowe, E. Fred, Harrisburg, Pa.
Scarff, N. W., New Carlisle, O.
Siebenthaler, Carl, Dayton, O.
Simpson, C. A., Monticello, Fla.
Smith, Charles P., Concord, Ga.
Stark, Thomas, Louisiana, Mo.
Stubbs, I. T., Huntsville, Ala.
Throneburg, M. E., Hickory, N. C.
Verhalen, G. F., Scottsville, Tex.
Wilkinson, John, Hogansville, Ga.
Young, J. A., Aurora, Ill.

Various Notes.

Southern nurserymen are under obligations to W. W. Hillenmeyer, Louis H. Hillenmeyer and the management of the Hotel La Fayette for the excellent arrangements made for the convention. Walter and Louis are typical old-time Kentucky hosts.

Robert Chase was missed at this session, but most of the men envied his good fortune in getting a trip to Europe. Mr. Chase says that France is no place for him—"Old Alabam' is good enough."

Visiting rotarians were guests of the Lexington Club at luncheon Thursday, September 14. As a special mark of regard, President Frank Carter, William Dunn and Scott Breckenridge, of the Lexington Club, were initiated into the "Yellow Dogs" by Chief Bow Wow Chase and assistants, John and Ollie Fraser.

Trains on the southern roads were greatly delayed. Some of the men were ten hours behind schedule, and consequently the first day's program was somewhat disarranged.

Friday, September 15, at the closing session, the association expressed in a most generous and enthusiastic fashion its love and esteem for its three oldest members, H. F. Hillenmeyer, W. T. Hood and A. A. Hewson, by making these veteran nurserymen honorary members for life.

Mr. and Mrs. W. N. Scarff, of New Carlisle, O.; Mr. and Mrs. W. F. Bollender, of Tippecanoe City; Mr. and Mrs. W. B. McDonald and C. W. Reed, of Vincennes, Ind., motored from their homes to the convention. Mr. and Mrs. E. Fred Rowe, of Harrisburg, Pa., also motored through.

Wednesday afternoon, September 13,

Seasonable Stock

POINSETTIAS, 2½-in. pot plants, fine for pans, $7.00 per 100; $65.00 per 1000.

ASPARAGUS SPRENGERI, 3-in. pots, $8.00 per 100.

ASPARAGUS SPRENGERI, field-grown, ready for 4-in. pots, $10.00 per 100; for 5-in. pots, $20.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, well trimmed and broad headed, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

JERUSALEM CHERRIES, special strain, wonderfully full and well shaped, 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100.

HYDRANGEAS, from 5-in. pots, $30.00 per 100; 6-in. pots, $40.00 per 100, well shaped and bushy; Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Mme. E. Chautard, Mlle. Renee Gaillard.

HYDRANGEAS, field-grown, ready for 8-in. pots or specimen tubs, $50.00 per 100; varieties, Bouquet Rose and Souv. Chautard.

Our Hydrangeas are especially good this season, to be shipped as soon as properly ripened.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

CROTONS
One-Half Their Value

Have a small surplus of highly colored choice varieties

2¼-inch pots at.....$15.00 per 100
4 -inch pots at..... 50.00 per 100
5 -inch pots at..... 1.00 each.

A. L. MILLER, Jamaica, N. Y.

Mention The Review when you write.

Bobbink & Atkins
NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

CHAS. D. BALL
Grower of
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

BEGONIAS
Pride of Newcastle, 4-inch, 20c each
Mrs. M. A. Patten, 4-inch, 20c each
Corallina de Lucerne, 4-inch, 20c each

Heavy bushy plants in bloom just right for immediate sale or for shifting along to larger sizes.

Rex, 4 -inch - 25c each
Rex, 2¼-inch - 10c each

Asparagus Plumosus, fine heavy plants, 4-inch, 12c each.

GERANIUMS, 2¼-inch
Poitevine, $5.00 per 100.
Nutt and Buchner, $4.00 per 100

BOSTON FERNS
A nice lot of 5½ and 6-inch pots, 60c each.

All of the above stock of my usual excellent quality
EXPERTLY PACKED, FREE OF CHARGE

G. R. NOBLE, Paducah, Ky.

ASCHMANN BROS.
WHOLESALE GROWERS OF
Pot Plants
Second and Bristol Sts., Philadelphia, Pa.

Always mention The Florists' Review when you write.

No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 2.00
Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 and $25.00
All in first-class condition

Areca Lutescens Combinations:

8-inch $10.00

Cibotiums:

10-inch tubs $10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

JOHN BADER CO.
Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

Chrysanthemums
OF FINEST QUALITY
OUR SPECIALTY
See Classified ad in this issue.
T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

Mention The Review when you write.

Chrysanthemums
FOR EVERY NEED
ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.
The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Mention The Review when you write.

Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.**, nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

Mention The Review when you write.

CROTONS

From 2½-inch to Specimens
2¼-in. pots, $25.00 per 100.

PHOENIX RECLINATA
2¼-in., extra large, $8.00 per 100.

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

Mention The Review when you write.

R. S. McMURRAY
Wholesale Grower of Plants
BELLEFONTAINE, OHIO

Mention The Review when you write.

Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Ferns and Fern Runners
Henry H. Barrows
Fern Specialist
264 High Street, Whitman, Mass.

ABUNDANCE OF

EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

	Per 100	Per 1000
2¼-in. **Asparagus Plumosus or Sprengeri**	$ 5.00	$ 45.00
4-in. **Asparagus Plumosus or Sprengeri**	13.00	125.00
3-in. **Cyclamens,** 8 varieties	12.50	100.00
4-in. **Cyclamens,** 8 varieties	30.00	.....
2¼-in. **Smilax Plants**	4.00	35.00
2¼-in. **Snapdragon Plants,** Nelrose, Keystone, Silver Pink, White and Yellow	4.50	40.00
2¼-in. **Calendulas,** Orange King	4.25	40.00
4 and 5-in. **Ferns,** 20c and 30c ea.		
100,000 field grown **Vincas**	10.00	90.00

Alonzo J. Bryan
Wholesale Florist Washington, N. J.

Mention The Review when you write.

ORCHIDS

Calanthe Veitchii, best pink spray Orchid for Christmas cutting, in 4-inch pots, $300.00 per 100. Also other Orchids. Ask for special list No. 77.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

Mention The Review when you write.

the Hillenmeyers conducted early arrivals to some of Kentucky's stock farms, then on a tour of inspection of the nursery and fruit orchards. In the evening a special session of the officers and members was held, at which time several important subjects were opened and discussed.

Through the generosity of the Hillenmeyers, who really were the hosts of the convention, more than three score members and visitors were given an automobile trip Friday, September 15. The journey covered the greater part of the city, then to some of Kentucky's famous stock farms and to the stable of that great runner, Man O'War, who looked his finest for the visitors. After a drive around the nursery, Kentucky hospitality in its best form was served on the lawn at the home of Louis Hillenmeyer. In expressing the good wishes of the guests, C. T. Smith said that it was not only the close of a perfect day, but the close of one of the most successful meetings of the Southern Nurserymen's Association. E. F. R.

EVERGREENS FOR THE SOUTH.

Surveying the Situation.

Before the war, it was, of course, customary to import many of the different varieties of coniferous and broad-leaved evergreen trees and shrubs. It was generally understood that a great many things could not be grown here in America through lack of skill or soil or climatic conditions. It was thought that the propagation of some of the junipers, thuja, taxus, cedrus, cupressus and biota varieties required some secret process such as only foreigners possessed. Rhododendrons, azaleas and boxwoods were out of the question. Magnolias, camellias, abelias, ligustrums, viburnums, etc., were a downright impossibility for American growers even to attempt. One writer even went so far as to say that American growers did not have the intelligence to grow certain needed articles of stock formerly imported.

Gentlemen, I am glad to say that these myths were soon exploded. The central and eastern growers are getting into their stride. All through this great south land, your leading growers, big and little, are equipping themselves to produce trees and plants formerly imported from Europe and Asia. Some of the most important tree and plant pro-

Paper on "Evergreens for the South," presented by V. D. Hill, vice-president of the D. Hill Nursery Co., Dundee, Ill., before the members of the Southern Nurserymen's Association, in convention at Lexington, Ky., September 14 and 15.

(Continued on page 130.)



NATALIE

A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

Place your order now for early delivery next winter. $12.50 per 100; $110.00 per 1000.

Orders will be filled in rotation as received

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Strout's

BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00 each.

Verona Ferns heavy, 4-inch, $30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2¼-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15.00 per 100.

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Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors. Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

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Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

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Dracaena Indivisa, strong, 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

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Plumosus, 2½-in., $4.00; 3-in., $8.00; 4-in., $20.00; seedlings, $1.25 per 100 or $10.00 per 1000.

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Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

REPLANNING SYSTEM.

I have sent a sketch of my heating system and greenhouses. As you will notice, the flows rise to a height of seven and one-half feet above the two boilers; these are all 3½-ich pipes and connect with a 3½-inch pipe running the length of five houses, each 20x100. The flow pipes run into multipliers and return on the gutter posts, except in house No. 2, where they are under the benches. Because the pipes in No. 2 are nearly level with the top of the boiler, the heating at times works unsatisfactorily. All return ends are connected to both boilers. The temperature I desire to obtain is about 55 to 60 degrees in the daytime and 50 to 55 degrees at night. C. B.—O.

From the sketch it appears that there are fifty-eight 1-inch returns in the five houses, the number varying from ten to thirteen in each house, in addition to the two overhead flow pipes. This is considerably more than is required for steam, but is not enough for hot water heating. Besides, it is not advisable to attempt to use 1-inch return pipes for hot water, especially if the pipes are more than twenty-five feet in length. Fairly good results might be obtained with hot water under pressure, except that the main returns should be of the same size as the flows.

While the use of two 2-inch flow pipes in each house is not particularly objectionable, one flow pipe would be enough for steam heating and with nine 1-inch returns and two additional returns in the houses having exposed side walls, good results can be secured with a gravity system if the returns are three feet above the boiler. If this elevation cannot be secured, use a steam trap or an electric pump.

HEATING ADDITIONAL HOUSE.

We have sent you an end view of our greenhouse range, showing a proposed addition. We should like to have information regarding the heating of the place. The range, as it now is, comprises the shop and garage, with the lean-to house shown. This is set four feet in the ground and has a 6-inch wall of concrete. The heating plant we now have consists of a Wilks heater and four sets of coils under the benches. The north bench has six pipes; the second bench, three pipes, and the south bench, five pipes. This is ¼-inch pipe fed by two 2-inch mains, with one 2-inch return.

If we should desire to change to steam heat, would it be necessary to make any change in the pipe arrangements? The heater is placed at the northwest corner of the present house



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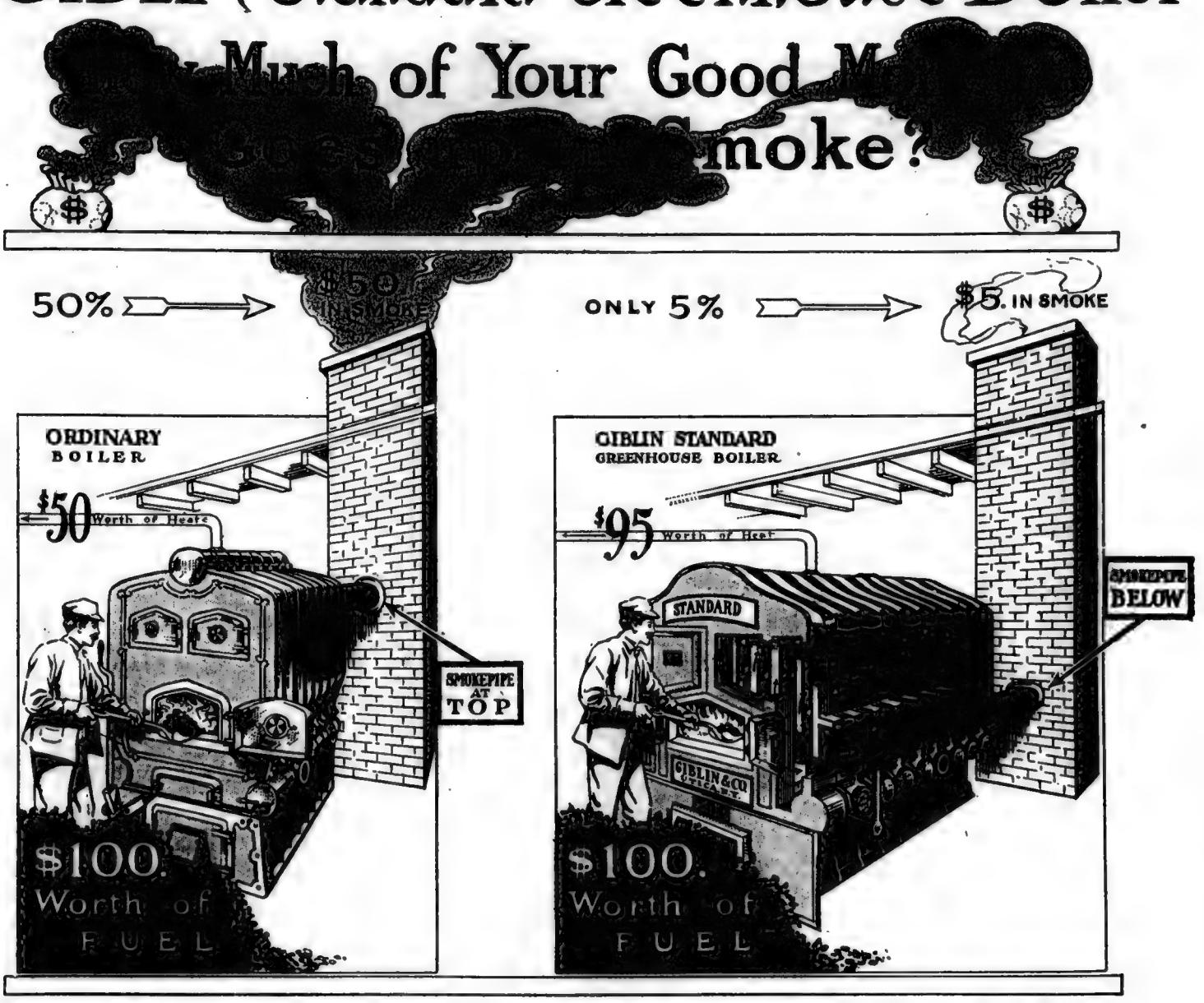
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and two feet lower, which would make it six feet lower than the floor of the new house. We intend to get a heater of about 7,000 feet capacity. We should like to heat the place to 60 degrees above zero, when the outside tempera- when the outside temperature is 10 degrees below zero. J. C. & S.—Neb.

It is noted that sixteen 1¼-inch returns are used in the house now heated. It is understood that this house is only 20x30 feet, with the side walls against other houses that are heated. It would be advisable to use only seven 1¼-inch returns in this house, in addition to one-overhead 2-inch flow pipe, with low-pressure steam. Unless the returns are at least two feet above the water level of the boiler, it will be necessary to install a steam trap or pump with which to return the water to the boiler.

For the new house, 36x70 feet, with four and one-half feet of glass in the 7-foot side wall, one 2½-inch flow pipe and sixteen 1¼-inch returns will be needed. Without knowing how the benches are to be arranged, it is not possible to give definite advice regarding the location of the returns, but it would be well to place four on the exposed wall or under the side bench on that side of the house and distribute the others under the remaining benches.

Each pipe which supplies a coil should have a gate valve after it leaves the

flow and there should be another on the return or drip pipe at the other end of each coil. Sometimes valves are placed at each end of several of the individual pipes in the coils, but where there are so many coils this is not really necessary, although it is often desirable to be able to shut off the steam from one pipe in each coil.

There should be a check valve in the main return near the heater and, if a single flow is used for each house, it is often convenient to be able to cut off the entire house with one valve located near to where it leaves the main flow pipe. Of course, all the pipes in the system should run downhill, when this is possible.

HEATING PARTITIONED HOUSE.

Kindly inform me how to heat a greenhouse, 32x180 feet, with side walls five feet six inches high and eight feet high at the ridge. There are three feet of glass in the east side, four feet of glass in the west side, while the ends have three feet of woodwork and the remainder glass. A glass partition in the center of the house divides it. I wish to maintain 55 degrees in the south end, which is the lower end, and 75 degrees in the north end. I have six raised benches in the north end, but the beds in the south end are solid. I wish to heat with steam, using a 10-horsepower vertical steam boiler, which will be placed in the north end of the house. I am using oil for fuel. The temperature goes to 32 degrees above zero here. E. R. H.—Cal.

It is noted that a 10-horsepower steam boiler is to be used for heating. It would be preferable to use a 15-horsepower boiler, although with oil as fuel it will, doubtless, be possible to provide the steam needed for the house.

The fact that one end of the house is to be kept 20 degrees warmer than the other complicates matters to some extent, but we are confident that the following arrangement of the piping will give the results desired: Run a 1½-inch lead on each side wall plate the entire length of the house and at the farther end connect each of them with a coil of four 1¼-inch return pipes, to be carried on the walls. This should provide 55 degrees throughout the house in freezing weather. In order to have 75 degrees in the north end of the house, it would be well to run an additional 1½-inch flow pipe about six feet below the ridge to the partition between the two rooms and use this to feed six 1¼-inch return pipes, locating two under each of three benches.

HEATING HOUSE AND LEAN-TO.

I have one greenhouse, 21x40 feet, and a lean-to, 9x40 feet. There are three feet of concrete and four feet of glass in the side walls. The boiler will be required to heat the dwelling house as well. What are the heating requirements for this range? How large should the boiler be, how many flows and returns will be required and how should they be placed? C. J.—Ia.

From the sketch it is learned that there are four benches in the even-span house and two in the lean-to. This indicates that there are thirty 2-inch returns in the two houses, all of which are supplied by the 3-inch main flow pipe.

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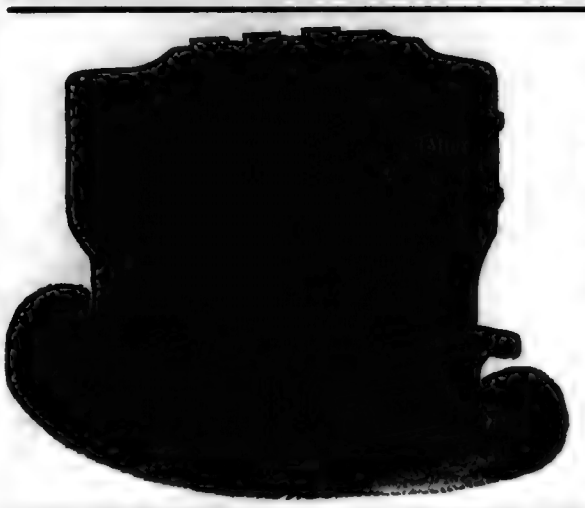
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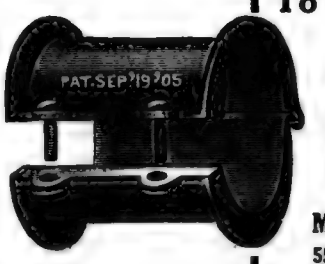


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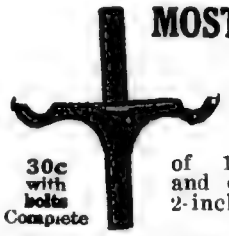
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temperature is desired in the houses or the minimum winter temperature, but it is presumed that about 60 degrees will be right for the greenhouse and 50 degrees in the lean-to, with a minimum outdoor temperature of 20 degrees below zero.

While the 3-inch main would answer for the 40-foot houses, it would be well to use a 4-inch main if the houses are to be lengthened to seventy feet. Our choice would be to use three 2½-inch flow pipes in the greenhouse, but if plenty of 2-inch pipe is available, this may be used for the flow as well as for the return pipes. If this plan is followed, four 2-inch flows and twelve 2-inch returns should be used. Place two of the flows on the side wall plates and the two others on the purlin posts, and arrange a coil of three returns under each of the four benches.

In the lean-to, for 50 degrees place one flow pipe on the outer wall plate and another on the inner wall a foot below the glass. In addition to the mains, four 2-inch returns will be required. If more than 50 degrees is desired, one or two additional returns may be put in.

The piping may be arranged for the

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present houses with the idea of extending the houses next year.

Another way of arranging the flow pipes in the greenhouse would be to retain the 3-inch main to supply the return coils in the middle of the house and in addition use a 2-inch flow on each of the side wall plates to supply the other coils.

USING OLD PIPE ON HAND.

I have mailed you a blue print of a greenhouse which I have just completed. Kindly sketch and describe with pen and ink a diagram on the blue print, giving the location, the sizes and the number of flows and returns which will be required to heat this house to 55 degrees when the outside temperature is at 25 degrees below zero. State the size of boiler required also. I have on hand 800 feet of 1¼-inch pipe, 200 feet of 3-inch pipe and 400 feet of 2-inch pipe, which I should like to use if this is practical. I have a Capitol Winchester hot water boiler, rated at 1,075 feet of radiation, with two 3-inch flows and two 3-inch returns.

W. L. W.—N. Y.

The blue print shows the house to be 28x50 feet, with three and one-half feet of concrete blocks and the same amount of glass in each of the walls. There are three benches, approximately five feet wide, in the middle of the house and two narrow benches along the walls. There are gas pipe posts under each of the purlins and the ridge.

To provide radiation for 55 degrees when it is 25 degrees below zero, it would be well to run three 3-inch flow pipes through the house, locating one on each side wall plate and one on the middle row of posts. Connect the middle flow pipe direct with the boiler and unite the other two flows to the second 3-inch main from the boiler. In addition to the mains, eighteen 2-inch returns will be required for the best results, and the 2-inch pipe on hand will be sufficient for eight lines. To take the place of the remaining ten lines of 2-inch pipe, fifteen lines of 1¼-inch pipe may be substituted. It will give fairly good results in a house fifty feet in length, provided it is several feet above the top of the boiler. Run the eight lines of 2-inch pipe under the side benches and connect the fifteen lines of 1¼-inch pipe with the middle flow pipe and locate five under each of the middle benches.

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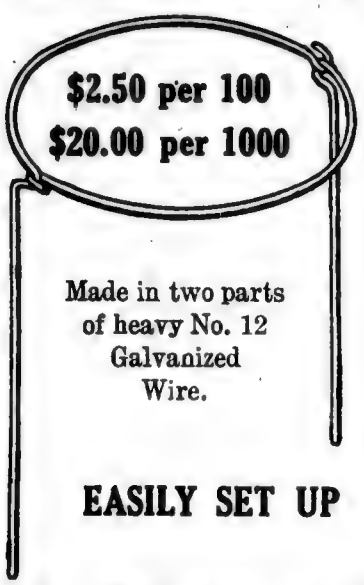
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GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes **GARLANITE** the most desirable of all glazing materials for both new and old work.

PERMANITE, of course, still leads the field of black materials.

EASILY REMOVED

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

Mention The Review when you write.

We Know How
A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
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No loss if you mend your split carnations with

SUPERIOR CARNATION STAPLES

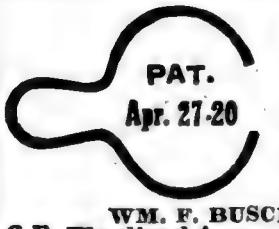
35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.



BEFORE AFTER

Mention The Review when you write.



"Wire Tie"

for any plant you now tie to a stake with cord, **$2.00** per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT,
6 E. Woodland Ave Arlington, Md.

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.

They never slip, and are a great saving of both time and money.

Price..... $1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.



Put this cut on your Letterheads or in your Ads

Duplicate of the illustration will be sent postpaid on receipt of..... **$1.25**

FLORISTS' PUBLISHING CO., 508 S. Dearborn St., CHICAGO, ILL.

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Easier to put on

Easier to take off



The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. **Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity.** Also Dough putty and pure white greenhouse paint.

Looks better

Lasts longer

THE ELASTIC-LYKE CO., NOT INC.
30 East Randolph Street CHICAGO, ILL.

HAVE TIGHT GREENHOUSES
By Using
Kuhls' Elastic Glazing Composition
Light gray in color—BEDS perfectly.
See half-page advertisement in last week's Review.
H. B. FRED. KUHLS
65th St. and 3rd Ave., Rrooklyn, N. Y.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO



Extra Quality Pots

Kansas City, Mo. Kansas City, Mo.

Florists who want superior quality RED POTS, place their orders with us.
Wire or telephone your rush orders at our expense.

MISSOURI POTTERY

Kansas City, Mo. Kansas City, Mo.

Established 37 years



EVERGREENS FOR THE SOUTH.

(Continued from page 122.)

ducing units in the country are located in the area embraced by the Southern Nurserymen's Association. On a trip to the important growing centers a year ago last winter, I was amazed at the great progress as well as the push, enthusiasm and confidence displayed by southern growers in the work of producing plants formerly shipped in from abroad. You have the skillful and experienced growers and your leaders stand foremost in accomplishment. This, combined with every needed variety of soil and climate, will produce the stock wanted by the American consuming public.

The Pacific coast, with its especially favorable climatic conditions, also offers wonderful opportunities for the growing of varied lines of nursery and florists' stock, and these are being taken full advantage of by the growers there. There is in process of production a vast amount of needed stock that will help to fill the gap, and put American horticulture on the map. After two months spent last winter among Pacific coast growers, not a word of discouragement was heard. Everywhere they were throwing themselves into the work with renewed energy and confident determination.

What Result Will Obtain?

With all this intense activity in the production of nursery stock going on all over the country, what will be the outcome? For a few years the market will, undoubtedly, absorb what is produced, but after that, unless something is done, there will unquestionably arise the old problem of overproduction and brush piles, useful only for bonfires, also ruinous prices, both wholesale and retail, with cut-throat competition.

The nursery industry is composed roughly of about 4,000 nurserymen, with annual sales of about $20,000,000. These figures are from the 1920 census. Leading members of the nursery industry agree that $20,000,000 is less than one-fifth of the present potential market. One hundred million dollars in sales should be reached or substantially approached by the nursery industry in the next ten years. This advance in sales is entirely within the range of practical accomplishment. The consuming public of 110,000,000 people of this nation will gladly pay an average of $1 each to the nursery industry for the utility and beauty of trees and plants. We, however, as a nursery industry must develop tree planting into a national habit. This can be done by reminding this vast audience again and again throughout the year to plant trees.

The nursery industry has neglected to promote the idea of a tree planting habit. The nursery industry has been playing its tune on the piccolo, while other industries have been beating the

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

Mention The Review when you write.

CANE STICKS, Extra Strong

	Per 100	Per 500	Per 1000
5 to 7 ft. long - -	$1.25	$5.50	$10.00

Get our complete list of other items—it's free

GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 PINE STREET, ST. LOUIS MO.

SYRACUSE



Standard Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

SYRACUSE POTTERY

SYRACUSE, N. Y.

205 Richdale Ave., Cambridge, Mass. 2171 Flushing Ave., Maspeth, L. I., N. Y.

ESTAB. 1765 INCORP. 1904

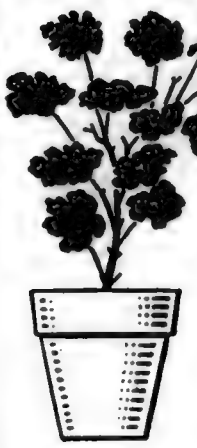
World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., Inc.

CAMBRIDGE, MASS.

WHILLDIN POTS



The ORIGINAL STANDARD *Made of* STRONG RED CLAY USED AND RECOMMENDED *by the* LARGEST GROWERS *Pot Makers for more than a* CENTURY

The WHILLDIN POTTERY COMPANY

Office and Factory 7th. & Wharton Sts. Philadelphia

Warehouse Jackson Ave. & Pearson St. Long Island City, N.Y.

GEORGE KELLER POTTERY CO.

Successors to

GEO. KELLER & SON



Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street
Near Wrightwood Avenue

CHICAGO, ILL.



GREENHOUSE CONSTRUCTION MATERIALS

AT REASONABLE PRICES

Durable, Efficient, Light, Convenient, Inexpensive

It will be to your interest to let us quote you on your requirements. No charge for estimates.

OUR CATALOGUE WILL BE OF INTEREST TO EVERY GROWER.

Louisiana Red Gulf Cypress or Washington Red Cedar

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO. DEPT. "B." 2640 SHEFFIELD AVE. **CHICAGO, ILL.**

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.00 per gallon

Metropolitan Material Co. PATENTED GREENHOUSES

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

Mention The Review when you write.

LOUISVILLE POTTERY CO.



Inc.

Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

Mention The Review when you write.

RED STANDARD POTS

SEED PANS AND AZALEA POTS

Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in.	3000	$23.63	4½-in.	432	$12.25
2 -in.	1500	11.82	5 -in.	320	12.10
2¼-in.	1500	13.39	6 -in.	144	8.17
2½-in.	1500	15.75	7 -in.	120	11.34
3 -in.	1000	13.65	8 -in.	60	8.19
3½-in.	800	13.44	9 -in.	48	10.08
4 -in.	500	10.50	10 -in.	48	13.61

Seed pans and Azalea pots, same price as pots. 10% off for cash with order. Address

HILFINGER BROS.

Pottery: FORT EDWARD, N. Y.

Mention The Review when you write.



THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR ¾ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.

Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

Mention The Review when you write.



NINETY YEARS' EXPERIENCE IN MAKING **FLORISTS' POTS**

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
Branch Office: Bulletin Bldg., Philadelphia, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples

KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

THEY ARE THE BEST

All orders receive prompt attention.

Prices on application.

ST. LOUIS POTTERY & MFG. CO.

5240 Northrup Ave., ST. LOUIS, MO.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

bass drum. It is time to kindle the fire beneath the boiler, get up steam, blow the whistle and go ahead. Failure to do this means that the nurserymen will be left waiting at the depot.

The American Association of Nurserymen has never gone far in national publicity work, although several conscientious starts have been made. Some of the sectional and state associations have used one plan or another, but the point is that some one plan and one slogan must finally be adopted, that all nurserymen in the industry, whether member of an association or not, can tie up to.

We all know what success the florists have had in their "Say It with Flowers" campaign. As a result of this publicity, the live florists are getting rich, and even the sleepy florists make money and sell goods in spite of themselves, because of the tremendous demand created by a unified activity. One of the members of the American Face Brick Association stated that his firm was assessed for national publicity last year the sum of $22,500 and that they considered this money one of the most cheerful checks written during the year. Whether the nursery industry has national publicity or not, we shall pay for it. Pay for it in unsold goods, surplus stock, fire piles, overgrown trees, low prices, ruinous competition, etc.

The message I bring, then, to the Southern Nurserymen's Association and to the industry at large, is a plea for the adoption of some kind of organized national publicity. A publicity that will be on the job twenty-four hours each day, seven days in the week, and 365 days in the year. A publicity that will bring to the attention of the millions of prospective buyers the benefits of tree planting. Individual efforts cannot cope with the situation. Organized coöperative national publicity is the remedy.

FORT WAYNE, IND.

The Market.

Business in the florists' line had an increase last week. Many weddings, several of great prominence, took place, which helped to make it the busiest week for some time. The few cool days have shortened the crop and the quality of the stock is improved. Carnations are arriving in limited quantities and the stock is short-stemmed. Some fine orchids are now to be had. Cattleya labiata, Oncidium varicosum and Cattleya Bowringiana are the varieties on the market at present.

Some large chrysanthemums were shipped in from the California growers and arrived in fine condition. S. N.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and PRICES

JOSEPH ELIAS & CO., *Inc.*

LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED

Our Service and Prices Will Save You Time and Money

We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT or write to

ANDERSEN SPECIALTY CO.

6 EAST LAKE ST., Phone Central 630 CHICAGO

Better Greenhouses

Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness, clarity and freedom from blisters which cause sunburn. Play safe.

AMERICAN WINDOW GLASS CO. Pittsburgh, Pa. U.S.A.

This mark on every box

AMERICAN WINDOW GLASS CO

GENERAL OFFICES: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES

GREENHOUSE GLASS

Sharp, Partridge & Co.

2263 Lumber Street

CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

CALLAHAN GREENHOUSES

ECONOMY

is always found in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse Complete.

T. J. Callahan Co.

970 S. Perry Street DAYTON, OHIO



Ready-Set Concrete Benches
12 Years of Success

Ready-Set Concrete Benches
are being adopted by a large number of growers because of their many points of **superiority.**

Once Used—Always Used

Replace the old worn out wood with Ready-Set and build yourself with our improved steel molds and complete instructions, or we will contract for them

Mead-Suydam Co.
342-346 Sixth Ave. NEWARK, N. J.

FIRST COST THE LAST COST

For building new greenhouses rebuilding or repairing old ones and systematizing faulty heatings
our long experience in business will enable us to give best service at favorable prices. Call for estimate.

M. Winandy & Sons
GREENHOUSE BUILDERS
EST. 1871
6062 Ridge Avenue, Chicago, Ill.
Phone Sheldrake 3450

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

PRONOUNCING DICTIONARY
A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

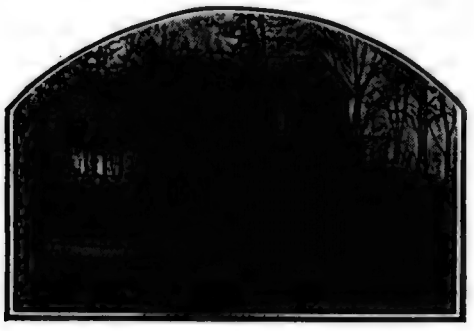
FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

GLASS CLOTH
A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., **35c;** 25 yds at **32c;** 50 yds at **31c,** 100 yds. at **29c.** Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.
Try it out now and be convinced.

Turner Bros., Bladen, Neb.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVE. BROOKLYN, N. Y.

Mention The Review when you write.

Hard to Beat



Advance Sash Operating Devices—for short runs, long runs or medium runs.

Greenhouse Fittings

Shelf Brackets, Pipe Carriers, Split Tees, Bench Fittings, Gutter Brackets, Column Brackets, Y Fittings, Pipe Straps, Leak Repair Fittings, Expansion Joints, Hinges, etc.

Have you received our ***Eight-page Descriptive Circular?*** A most valuable reference to you. Yours for writing.

ADVANCE CO.
RICHMOND. INDIANA

Mention The Review when you write.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing
although you have to pay for it. It costs you nothing, because

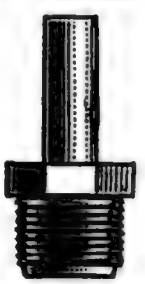
It Pays for Itself
Send for facts and figures

The Skinner Irrigation Co.
223 Water Street Troy, Ohio

MAKE YOUR OWN IRRIGATOR WITH
MARCH PATENT FLEXIBLE NOZZLE



PATENTED
JUNE 7, 1921



Sample Nozzle with full instructions mailed on receipt of ten cents.

March Automatic Irrigator Co., Muskegon, Mich.

We manufacture a complete line of irrigator equipment. Ask us.

WIZARD TRADE BRAND MARK

WITH A KICK IN IT!!

Sheep Manure with a kick in it! That's WIZARD BRAND because Wizard Brand is best quality Feeding Station and Stock Yard Sheep Manure. Not leached out, air-dried western corral manure with 15% to 20% moisture.

Wizard Brand is new, fresh stock, dried and sterilized by high-temperature direct-heat process that always makes a bone-dry, uniformly pulverized product: weed seed, fungus and disease germs destroyed, highly concentrated, always safe and dependable. The highest standard of quality in Pulverized Sheep Manure. Unequaled under glass or in the field.

Insist on WIZARD BRAND through your supply house or write us direct.

THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

NEWPORT, R. I.

The twenty-third annual ball of the Newport Horticultural Society was held Thursday evening, September 14, at the Beach dance pavilion, with an unusually large number in attendance. Like all of these fine affairs in the past, the one this year was enjoyable and a marked success. The committee in charge worked hard and was well rewarded for its efforts. Each dancer received a neat and attractive program. During the intermission refreshments were served in the convention hall. The Newport banjo band rendered a delightful program of music. The committee in charge of the affair consisted of the following: Floor manager—William G. Taylor; assistant floor manager, Colonel Herbert Bliss; aids—Bruce Butterton, Frederick Carter, Andrew Dorward, Richard Gardner, William Gray, James Hooper, William MacKay, Alexander MacLellan, Andrew S. Meikle, James Robertson, William F. Smith, John B. Urquhart and V. A. Vanicek.

Robert Dunn has just completed the widening of one of his houses on Freeborn street, to make room for cyclamens.

Cards have been received from Nova Scotia from V. J. Vanicek, who is on an automobile tour of Canada; he states that gasoline sells at 50 cents per gallon there.

The famous Leeds estate here has been sold to James B. Duke, of Somerville, N. J., the tobacco king. It is understood that William Gray, the superintendent, who is secretary of the American Sweet Pea Society, will remain as superintendent.

Fred P. Webber gave several dramatic readings at the meeting of Aquidneck Grange in the Middletown town hall last week.

John T. Allan and John Mahan were among the guests of former Governor Beeckman on his power boat, Shark, to the Kingston fair last week.

The Newport County Agricultural Society opened a four days' fair at Portsmouth September 19, where several additional buildings have been erected this summer, including a large horticultural hall.

Leikens announces that the firm will have an enlarged establishment in New York this winter, having leased the building adjoining the Madison avenue store, and the whole will be thrown into one. W. H. M.

Storm Lake, Ia.—The new conservatory of Samuel N. Cutts is nearing completion and, when finished, will be one of the finest in this section of the state. The material was furnished by the Lord & Burnham Co. and the conservatory was erected by the local contractor, Thomas Parks.

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

Andrew Wilson, Inc. Catskill, N. Y.
Springfield, N. J. June 2, 1922.

Gentlemen:—Kindly ship by freight 12 1-gals. Wilson's O. K. Plant Spray. We like it very much and wherever I have sold it my customers find it very effective for all kinds of insects.

Yours very truly,
Henry Hansen, Florist.

Spring-field, Andrew Wilson INC. New Jersey

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. Get the value of our long experience. PECKY CYPRESS, because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO

L. D. Phones Lincoln 0410 and 0411



TOBACCO PRODUCTS

Pulverized Tobacco Powder
Fine as flour .... 100 lbs., $4.00
Fumigating Tobacco Dust
Strong and fresh .. 100 lbs., 3.00
Fine Tobacco Dust
Clean, uniform .... 100 lbs., 2.00
Cut Tobacco Stems
Clean, fresh, in bags, 500 lbs., 5.00
Special prices in ton and carload lots

F. & I. Tobacco Products Co.
Successors to
Lancaster Tobacco Products Co.
300-310 Plum St., LANCASTER, PA.

UNEXCELLED FOR CROPS, LAWNS FLOWERS

POTASH-MARL NATURE'S PLANT FOOD

Prices on application

POTASH-MARL Inc
15 E. 40TH ST. NEW YORK

Charleston, S. C.—C. W. Tiedeman is engaged in the florists' business here.



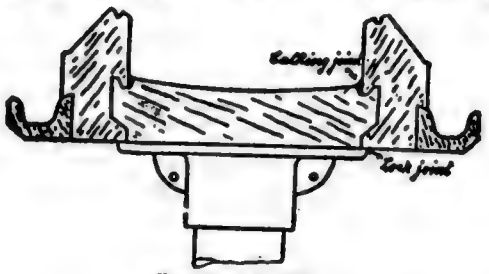
DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST
¾-inch.....per ft., 18c
Reel of 500 ft., per ft., 17c
Couplings furnished free with lengths of 25 feet.
HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

RED RING BRAND
NIKOTEEN
FOR SPRAYING
Aphis Punk
FOR FUMIGATING
NICOTINE MFG. CO.
St. Louis, Mo., U. S. A.

OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30. 1917.

has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

Mention The Review when you write.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.

It will be sent to you for trial if you send **$1.00** for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.

Mention The Review when you write.

INSECTONOS

The NON-POISONOUS insecticide has been declared to be the

FAITHFUL FRIEND to FLORISTS

Sold direct from Laboratory to Consumer

Price Postpaid { **$ 2.00 per can** / **14.00 per case**

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Pulverized Poultry Manure

Has no equal as a Plant Food for Greenhouse Grown Crops

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

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Feed Your Plants Now
Use PREMIER BRAND POULTRY MANURE

The best feed for Mums, **thoroughly heat dried and pulverized.** Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.

Shipped from either Kankakee, Illinois, or Buffalo, New York.

$3.00 per 100 lbs., $13.75 per 500 lbs., $25.00 per 1000 lbs., $48.00 per ton.

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Foley Greenhouse Mfg. Co.

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ABELIA GRANDIFLORA.
Field-grown, well-branched, 2 to 3 ft., $35.00; 18 to 24 ins., $25.00; 12 to 18 ins., $20.00; 8 to 12 ins., $15.00 per 100.
THOMASVILLE NURSERIES,
Thomasville, Ga.

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½ in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ADIANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

Adiantum Cuneatum, extra fine 4-in., $30.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

AGERATUMS

Ageratums, winter-blooming, field-grown, excellent for immediate benching, blue-flowering, $10.00 per 100.
Henry Wehrmann, Maywood, Ill.

ALTERNANTHERAS

Alternantheras, heavy, cut back stock plants, Rosea, 4c; brilliant red, 6c.
John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

ALYSSUM

Alyssum, double, strong 2½-in., 5c; 2-in., 3c. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Sweet Alyssum, strong 2½-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Ia.

Alyssum, double, 2½-in., $4.50 per 100.
Henderson Floral Co., Pana, Ill.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½ in. pots, $8.00 per 100. N. O. Caswell, Delavan Ill

AMPELOPSIS

AMPELOPSIS VEITCHII.
Over 100,000 transplanted last spring.
Can supply all orders
with heavy 2 and 3-year,
well graded, at very low prices.
Satisfaction given to all.
CHARLES BLACK, HIGHTSTOWN, N. J.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ASPARAGUS

ASPARAGUS SPRENGERI.
These are well-grown and extra fine stock, 2½-in., $4.00 per 100; 3-in., $6.00 per 100, or $50.00 per 1000.
ASPARAGUS PLUMOSUS.
2½-in.....$ 5.00 per 100, $45.00 per 1000
3-in..... 7.50 per 100, 55.00 per 1000
4-in..... 12.00 per 100.
Cash or satisfactory reference.
No packing charge.
NEOSHO FLORAL CO.,
Neosho, Mo.

ASPARAGUS.

Asparagus Plumosus Nanus:	New Crop.
1,000 seeds	$ 2.25
10,000 seeds	20.00
100,000 seeds	190.00
Asparagus Sprengeri:	New Crop.
1,000 seeds	$ 1.50
10,000 seeds	14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.
WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.
ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI.
Strong, short bushy plants,
needing a move up.
2-in., $3.50 per 100.
PLUMOSUS, 2-IN.,
$5.00 per 100,
$45.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100; heavy 4-in. pots, $22.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
See cover ad for prices on Plumosus and Sprengeri seeds.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for
they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100,
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

ASPARAGUS SPRENGERI.
Good, heavy plants.

	Per 100	Per 1000
3-in.	$ 5.00	$45.00

These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Sprengeri, 2½-in., $6.00 per 100, $50.00 per 1000; strong transplanted seedlings ready for 2½ and 3-in. pots, $3.00 per 100, $25.00 per 1000.
Plumosus, good 3-in., $10.00 per 100; 4-in., $15.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

	Per 100	Per 1000
Plumosus, 2¼-in.	$4.00	$35.00
Plumosus, strong transplanted	2.50	20.00
Sprengeri, transplanted	1.50	15.00

Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

FIELD-GROWN ASPARAGUS PLUMOSUS.
3-in. and up, $25.00 per 1000, f. o. b.;
$4.00 per 100, prepaid. Cash.
J. D. HUME, ENCANTO, CAL.

ASPARAGUS SPRENGERI.
Seasonable Stock.
3-in. pots .....$ 8.00 per 100
Field-grown, ready for 4-in. pots.. 10.00 per 100
Field-grown, ready for 5-in. pots.. 20.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.
Sprengeri, 2¼-in..$4.00 per 100, $35.00 per 1000
Plumosus, 2¼-in... 4.50 per 100
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

HERE'S THE PLACE TO BUY.
Asparagus Sprengeri seedlings, 90c per 100, postpaid anywhere in the U. S. Well packed. Guaranteed to arrive O. K. and to please, or money cheerfully refunded.
ENGSTROM GREENHOUSE, HOLDREGE, NEB.

ASPARAGUS, PLUMOSUS, SPRENGERI.

	Per 100	Per 1000
Sprengeri seedlings	$1.00	$7.50
Plumosus seedlings	1.25	8.00

Cash.
PEKIN FLORAL CO., PEKIN, ILL.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 8c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS.
Sprengeri, 2½-in....$3.50 per 100, $30.00 per 1000
Sprengeri, 2-in..... 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS SPRENGERI.
Seedlings, $8.00 per 1000; 2-in., $3.50 per 100, $30.00 per 1000; strong 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000.
THE McGREGOR BROS. CO.,
Springfield, O.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Sprengeri, strong 2¼-in., 4c; 3-in., 7c. Good plump seeds.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS SPRENGERI.
Heavy, frame-grown, 2¼-in., $3.00 per 100, $25.00 per 1000.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

Asparagus Sprengeri, strong 2¼-in., $3.25 per 100, $30.00 per 1000.
Asparagus Plumosus, strong 2¼-in., $4.00 per 100, $37.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

ASPARAGUS PLUMOSUS NANUS.
Just right for winter cut or pot plants; heavy plants from bench, $20.00 per 100.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

ASPARAGUS PLUMOSUS SEEDLINGS,
$1.25 per 100, $10.00 per 1000, parcel post prepaid.
HARRY BAILEY,
R. F. D. No. 6, Box 354, Los Angeles, Cal.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in....$7.00 per 100, $65.00 per 1000
Plumosus, 3-in.... 7.00 per 100, 65.00 per 1000
Plumosus, 2¼-in.. 5.50 per 100, 50.00 per 1000
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS NANUS.
Strong and stocky, 2¼-in. pots, $5.00 per 100, $42.00 per 1000. Cash with order.
UNION FLORIST CO.,
4041 Boulevard, North Bergen, N. J.

Asparagus Sprengeri, November sown, 20,000 excellent plants, 2-in. ready for 4-in., selected, $4.00; bench run, $3.50 per 100.
Yule Floral Co., 147 N. 33rd St., Lincoln, Neb.

ASPARAGUS PLUMOSUS.
1¾-in., ready for shift, $4.00 per 100,
$35.00 per 1000.
FRISCH THE FLORIST, DAYTON, O.

ASPARAGUS SPRENGERI, 3-IN.
$7.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

Asparagus Sprengeri, strong, field-grown plants ready for 4-in. and 5-in., $8.00 per 100. Satisfaction guaranteed. Cash, please.
H. P. Smith, Box No. 721, Piqua, O.

ASPARAGUS PLUMOSUS.
Extra nice 2-in. ready for shift, $3.00 per 100. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $9.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus, Plumosus, 2¼-in., 4c; 3-in., 8c; Sprengeri, 2¼-in., 4c; 3-in., 6c. Fine stock. Cash. Hammerschmidt & Clark, Medina, O.

Asparagus Plumosus, strong 2¼-in., ready to shift, $4.00 per 100.
A. Julian, 916 W. 5th St., Erie, Pa.

Asparagus Plumosus, strong 2¼-in., $5.00 per 100. Cash.
Winter Floral Co., Charleston, Kanawha, W. Va.

Asparagus Sprengeri, extra strong bushy plants, 2-in., $3.00 per 100.
T. R. Gorton, Norwich, N. Y.

Asparagus Sprengeri, strong 2-in. plants, $3.00 per 100, $27.50 per 1000.
O. J. Kuebler, Maple Mound, Newburgh, Ind.

Asparagus, Plumosus, fine 3-in., $6.00; Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus, Sprengeri and Plumosus, 3-in., $8.00 per 100. Top dirt removed. Fine plants.
Brown's Greenhouses, Clyde, O.

Asparagus Plumosus, 2½-in. pots, $6.00 per 100, $55.00 per 1000.
John A. Salzer Seed Co., La Crosse, Wis.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Plumosus, strong seedlings, $1.25 per 100, $9.00 per 1000. Cash.
Henry Schwab, Zanesville, O.

Asparagus Sprengeri, seedlings, $1.00 per 100, by parcel post, special delivery paid.
Gus Obermeyer, Parkersburg, W. Va.

Asparagus Sprengeri, strong, heavy 4-in. ready to shift, 10c each. Packing charges. Cash with order. W. B. Shumway Floral Co., Tiffin, O.

Asparagus Plumosus Nanus, seedlings, $8.00 per 1000, 10,000 for $75.00. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri, strong 2¼-in. ready for shift, $4.00 per 100.
C. C. Breece, R. No. 7, Delaware, O.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus Nanus. Immediate delivery; strong seedlings, $7.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Asparagus Sprengeri, extra strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus, Plumosus, 2½-in., $5.00 per 100; Sprengeri, 2½-in., $5.00 per 100; 4-in., $12.00 per 100. Cash. Daut Bros., Decatur, Ill.

Asparagus Sprengeri, several thousand seedlings, while they last, $1.00 per 100, $7.50 per 1000. Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2-in. ready for shift, 4c each, $35.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, strong 2-in., 3c. Cash.
John Van Aart, Paducah, Ky.

Asparagus Sprengeri, 3-in., 7c; 4-in., 12c each. Strong stock. C. Humfeld, Clay Center, Kan.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Sprengeri, 2¼-in. pots, $3.00 per 100. Cash. Ryan & Culver, Youngstown, O.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri seedlings, $1.00 per 100. Schuman Floral Co., 222 Liberty St., Erie, Pa.

Asparagus Sprengeri, strong 2¼-in., 3½c; 3-in., 7c. Cash. Humm & Jones, Oberlin, O.

Asparagus Plumosus, good 2½-in., $5.00 per 100. Cash. Marion Enochs, Florist, Bickneil, Ind.

Asparagus Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

ASPIDISTRAS

Aspidistras, leaves short and tall, 6c per leaf. Extra fine green leaves and healthy stock.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

ASTILBES

Astilbes: Surplus stock of Lemoine's finest hybrids, $3.00 per doz. Send for list.
Movilla Gardens, Haverford, Pa.

AZALEAS

AZALEA INDICA, EVERGREEN.
White and pink varieties and Amoena, 2-year plants, 25c to 40c; 1-year plants, 15c to 20c; strongly rooted cuttings, 5c. Reduction on large quantities. All thrifty stock grown under ideal conditions; extremely valuable in landscape effects. These are close prices for the quality of the stock. Order early.
THOMASVILLE NURSERIES,
Thomasville, Ga.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

BEGONIAS

4-IN. BEGONIAS, 4-IN.
The finest stock of Cincinnati and Gloire de Lorraine ever offered; grown from leaf cuttings never divided; great, big, sturdy plants that are worth far more than we are asking:

Gloire de Lorraine, 4-in.	$50.00 per 100
Cincinnati, 4-in.	60.00 per 100
Mrs. J. A. Peterson, 4-in.	60.00 per 100
Peerless, 4-in.	60.00 per 100

Cash with order. Free packing.
Remember this stock will give you satisfaction, or your money back. Get lined up for some of the big stock this winter.
C. L. HUMPHREY, ZANESVILLE, O.

BEGONIAS, MELIOR AND CINCINNATI.
Strong plants ready now from top cuttings, 2¼-in. pots, $25.00 per 100.

	Per 100	Per 1000
Chatelaine, 2¼-in. pots	$ 7.00	$65.00
Mrs. Patten, 2¼-in. pots	8.00	75.00
Mrs. Patten, strong 3-in. pots	15.00	.....
Luminosa, strong 3-in. pots, fine for Christmas sales	15.00	.....
Pride of Newcastle, 2¼-in. pots.	8.00	75.00
Cincinnati, Melior, 3-in. pots	50.00	.....

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.
BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIAS, READY FOR SHIFT.
All this stock is clean and full of bloom.
Begonia Chatelaine, 2¼-in., $4.50 per 100, $40.00 per 1000; 3-in., $7.00 per 100; 4-in., $12.00 per 100. Luminosa, 2¼-in., $5.00 per 100; 4-in., $12.00 per 100. Mrs. M. A. Patten, 2¼-in., $6.00 per 100.
OTTO BECKER, CAMBRIDGE CITY, IND.

BEGONIAS, FINE ASSORTMENT.

Chatelaine, strong 3-in.	$10.00 per 100
Prima Donna, strong 3-in.	8.00 per 100
Christmas Red, strong 3-in.	8.00 per 100
Rex Begonias, strong 4-in., fine assortment	25.00 per 100

Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA LUMINOSA.
Ours are the true bright red, Rosea and Prima Donna, the best pink varieties, strong 3-in., $10.00 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten, Luminosa and Newcastle, strong, heavy plants, 3-in., 10c; 2¼-in., 6c.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

GULLETT & SONS, LINCOLN, ILL.

BEGONIA CORALLINA DE LUCERNE.

Corallina de Lucerne, strong 2-in.	$10.00 per 100
Corallina de Lucerne, strong 3-in.	15.00 per 100
Begonias in bloom, assorted, 2-in.	5.00 per 100

Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

REX BEGONIAS, 4 VARIETIES.

2-in., $10.00 per 100.

FRED W. ARNOLD, CAMBRIDGE, O.

BEGONIAS, GRACILIS.
Luminosa, Christmas Red and Mignon, salmon pink; better stock cannot be grown, 2¼-in., $5.00 per 100, $47.50 per 1000. See Primula ad.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

BEGONIAS, LARGE, BUSHY PLANTS.
Mrs. Patten, full of bloom and cuttings, 4-in., 15c; 3-in., 10c; 2¼-in., 6c. Star Begonia (Ricinifolia), ready October 1, $12.00 per 100.
O. B. ULERY,
1325 Maiden Lane, Springfield, O.

BEGONIAS.
Chatelaine, Patten, Newcastle.

2¼-in.	$ 6.00 per 100, $55.00 per 1000
3-in., strong	10.00 per 100, 95.00 per 1000

FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Begonias, Luminosa, heavy plants, 4-in., $15.00 per 100; Erfordii, heavy plants, 4-in., $13.00 per 100; Chatelaine, rooted cuttings, $4.00 per 100. Cash, please. The Burton Heights Floral Co., 2314 Madison Ave., Grand Rapids, Mich.

BEGONIA MELIOR TOP CUTTINGS.
2¼-in. ready for 3-in., $22.00 per 100, $200.00 per 1000. Cash, please.
FRED G. LEWIS,
519 Locust St., Lockport, N. Y.

Begonias, Chatelaine, strong 2½-in. ready to shift, $7.00 per 100; Mrs. Patten and Pride of Newcastle, 2½-in., $8.00 per 100; Mrs. Patten and Pride of Newcastle, 3-in., $10.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, assorted, blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 4-in. pots, $15.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Rex Begonias, strong 4-in., $30.00 per 100.
Begonia Chatelaine, extra fine 4-in., $20.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Rex Begonia Lesoudsii, one of the best varieties, strong plants, 2¼-in., $9.00 per 100; 2½-in., $10.00 per 100. Cash.
Clarence A. Ustler, Flemming St., Springfield, O.

LUMINOSA AND PRIMA DONNA.
Begonias, extra strong, they need a shift.
3-in. ..... $4.00 per 100
TOPEKA FLORAL CO., TOPEKA, KAN.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias, Pride of New Castle, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100, $45.00 per 1000; Prima Donna, 3-in., $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias, Chatelaine, 2-in., 6c; 3-in., 10c; 5-in., 25c; Patten, 2-in., 6c; 3-in., 10c; Pride of New Castle, 3-in., 12c.
Loyd C. Bunch, Fredonia, Kan.

BEGONIA CHATELAINE.
Strong 3-in. ready for shift to 4-in. or 5-in., $10.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

ALBUM OF DESIGNS.
Seventh Edition.
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonia Chatelaine, fine, field-grown, ready for 6-in. pans, $1.25 per doz.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Begonia Red Chatelaine, 4-in. extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonia Melior, strong, heavy plants, 4-in., $60.00 per 100.
Schluraff Floral Co., Erie, Pa.

BEGONIAS.
See display ad in this issue.
G. R. NOBLE, PADUCAH, KY.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Salmon Queen, grand stock, 2½-in., 5c; 3-in., 10c. Cash.
Bower's Greenhouses, 724 Haynes St., Dayton, O.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each. Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, 2¼-in., $5.00 per 100. Cash, please.
The Sycamore Greenhouses, Sycamore, Ill.

Begonia Chatelaine, good 4-in. ready to shift, 20c each. Kemble-Smith Co., Boone, Ia.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BARBERRY THUNBERGII.

	Per 10	Per 1000
2-year, 18 to 24 ins.	$22.00	$200.00
2-year, 12 to 18 ins.	16.00	150.00
2-year, 10 to 12 ins.	12.00	100.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERRIED PLANTS

JERUSALEM CHERRIES.
Extra heavy and well-shaped plants, full of berries.
700 field-grown plants ready for 5-in. and 6-in. pots, 25c each.
Packing free.
J. H. HUNTER & SON FLORAL CO.,
R. F. D. No. 3, Cortland, O.

CLEVELAND CHERRIES.
Field-grown,
full of berries;
ready for pots, 3-in., 8c;
4-in., 10c; 5-in., 15c; 6-in., 25c each.
Cash, please.
HENRY G. NORTON, PERRY, O.

JERUSALEM CHERRIES.
Seasonable Stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

CLEVELAND CHERRIES.
Well berried; ready for 5-in. pots, $20.00 per 100. Careful packing free.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

CLEVELAND CHERRIES.
Fine, bushy plants, well berried, 4-in., $20.00 per 100. Packing free. Cash.
LOUIS HAURY, JR.,
36 City Market, Nashville, Tenn.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.
Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

FINE DWARF CLEVELAND CHERRIES.
From field for 4 and 5-in. pots, $15.00 and $20.00 per 100.
C. C. POLLWORTH CO.,
Milwaukee, Wis.

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; ready for 6-in., $25.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CLEVELAND CHERRIES, FIELD-GROWN.
Red and yellow, for 5-in. and 6-in. pots. $15.00 per 100, $140.00 per 1000.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Cleveland Cherries, full of berries, field-grown, ready for 4-in., $10.00 per 100; 5-in., $15.00 per 100; 6-in., $20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

CLEVELAND CHERRIES.
Field-grown plants full of berries, $15.00 per 100.
ELI CROSS, GRAND RAPIDS, MICH.

Cleveland Cherries, full of blooms and berries, field-grown plants ready for 4-in. and 5-in. pots, $10.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

CLEVELAND AND ORANGE QUEEN.
Cherries, strong, pinched back stock, 2¼-in., $4.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

Jerusalem Cherries, strong, berried plants, field-grown, 5-in., 15c; 6-in., 25c. Cash with order.
Harry A. Cook, Oberlin, O.

Cleveland Cherries, heavy with fruit, from the field, $12.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Cleveland Cherries, full of berries and blooms; field-grown, ready for 5-in., $20.00 per 100.
H. T. Miller, Alliance, O.

Cleveland Cherries, full of bloom and berries, pot-grown, 4-in., 15c; 6-in., 35c each.
E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, field-grown, fine, bushy, well berried plants, $13.00 per 100. Cash.
W. E. Turner, R. R. No. 2, Kenosha, Wis.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, Cleveland and Hollyberry, full of berries, field-grown, fine plants, $15.00 per 100.
A. H. Woeppel, Corning, N. Y.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, field-grown and well berried, $10.00 per 100. Cash.
The Flower Shop, Hoopeston, Ill.

Cleveland Cherries, fine, from field, 10c and 15c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Cleveland Cherries, field-grown, full of bloom and berries, $10.00 per 100. Cash. Packing free.
Henry Scheblak, Watertown, Wis.

Cleveland Cherries, field-grown, extra good plants, full of berries, $2.00 per doz., $15.00 per 100.
A. R. Ellis, Chittenango, N. Y.

Cherries, 500 well berried, field-grown plants ready for 5-in. pots, 25c each.
Ryan & Culver, Youngstown, O.

Cleveland Cherries, full of fruit; strong field-grown plants, $10.00 per 100, $85.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Cleveland Cherries, September delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BIRD'S-EYE PEPPERS,
2-in. ready for shift, $3.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Hollyberry Cherries, 500 fine 3-in., 10c each.
Page's Greenhouse, Staunton, Ill.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable Stock.
Well-trimmed and broad headed.

4-in. pot plants	$30.00 per 100
5-in. pots	50.00 per 100
6-in. pots	75.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Bouvardias, pink; strong 2¼-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOXWOOD

BOXWOOD.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, fld. gr. 2 to 4-in.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot gr. 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, fld. gr. 4 to 6-in.	.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot gr. 3-in.	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

Buxus Suffruticosa, Boxwood; small-leaved, dwarf Box; very bushy, strong plants, 5 to 6 ins., 5c. Samples on request.
Burlingame Nursery, Burlingame, Cal.

BOXWOOD.
Just as good as we used to get, only acclimatized. Pyramids, 3 ft. high, $4.75 each.
GULDEMOND & CO., SPRINGFIELD, O.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, WINTER-BLOOMING.
Strong 3-in., ready to shift, 7c each.
Cash with order.
W. B. SHUMWAY FLORAL CO.,
Tiffin, O.

BUDDLEIA MAGNIFICA.
Hardy from field, $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Buddleias, healthy stock, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

MICHIGAN-GROWN TULIPS ARE THE BEST.

	Per 100
Artus	$2.00
Baron de la Tonnaye	2.25
Clara Butt	2.50
Farncombe Sanders	3.50
Gesneriana Spathulata	2.50
Mme. Krelage	3.00
Massachusetts	2.25
Salmon Queen	2.25
Suzon	2.50

The small town florist who doesn't grow an outdoor patch of Tulips for Mothers' day is losing a good bet. You will find them future trade getters. We have been growing the above varieties for several years and recommend them highly. Try a few hundred and be convinced.
CLARK FLORAL CO., WAYLAND, MICH.

TULIPS! TULIPS!! TULIPS!!!

2-year-old planting stock.
Everything indicates that the Dutch bulbs will continue to rise in prices. It is predicted that next year's prices will be much higher yet. Why not be prepared and raise your own bulb supply? Already hundreds of American florists are growing their own Tulips. You, too, can do the same thing.
Artus, single, early, bright red;
Clara Butt, Darwin, deep-pink;
Gretchen, Darwin, light-pink;
Inglescombe Pink, single, late, salmon-rose;
Caledonia, single, late, orange-red;
La Merveille, single, late, scarlet with orange;
Gesneriana Spathulata, single, late, bright scarlet;
2-year-old, $6.00; 1-year-old, $3.00 per 1000.

Gretchen, 1, 2 and 3-year-old, $45.00 per bu.
Clara Butt, 1, 2 and 3-year old, $45.00 per bu.
Cash with order. Free packing f. o. b. Grand Rapids.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

NARCISSUS BULBS.
Michigan-grown, for early forcing.
Bulbs which will bloom!

Prices per 1000.	1st size	2nd size	3rd size
Alba Plena	....	$15.00	$10.00
Barrii Conspicuus	$27.50	22.50	15.00
Bicolor Victoria	....	22.50	15.00
Emperor	27.50	22.50	15.00
Empress	....	22.50	15.00
Golden Spur	30.00	24.00	18.00
Poeticus Pheasant's Eye	....	15.00	10.00
Poeticus Ornatus	....	18.00	15.00
Sir Watkin	27.50	22.50	15.00
Von Sion	25.00	15.00	10.00
Named varieties, mixed	17.50	12.50	10.00

PLANTING STOCK.

Any of the above named varieties	$6.00 pk.
Any of the above named varieties	20.00 bu.
Named varieties, mixed	5.00 pk.
Named varieties, mixed	15.00 bu.

NATIONAL BULB FARMS, INC.,
Benton Harbor, Mich.

CALIFORNIA FIELD-GROWN BULBS.
WATSONIAS, Ardernii, pure white-flowering; resembling Gladioli in culture and habit, but finer and more artistic for floral work and bouquets; blooming January to May. Extra large, vital bulbs now ready at following delivered prices:

	Per 100	Per 1000
Mammoth, 2 to 3 ins. diameter	$10.00	$90.00
Standard, 1½ to 2 ins. diameter	8.00	75.00
Freesia Purity, ½ to ⅝-in. diameter	1.25	8.00
Yellow Calla Elliottiana, 2 ins. diameter	$3.50 per doz.	
Yellow Calla Elliottiana, 2½ ins. diameter	4.00 per doz.	

Cash with order. All shipments fully prepaid.
Write for quantity prices.
LILYDALE BULB COMPANY,
Santa Cruz, Cal.

FORCED MOTHER BULBS.
Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Paper White, small, $5.00 per 1000; large, $10.00 per 1000; Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brilliant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.
W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.
These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:
Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.
CHAS. H. WEISS & SON,
R. R. No. 2, Portsmouth, Va.

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

BULBS, GOOD KINDS.

Arisaema Triphyllum	$3.00 per 100
Lilium Canadense	5.00 per 100
Lilium Philadelphicum	5.00 per 100
Mertensia Virginica	4.00 per 100
Sanguinaria Canadensis	4.00 per 100
Trillium Grandiflorum	2.00 per 100

L. E. WILLIAMS, EXETER, N. H.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

CALIFORNIA-GROWN NARCISSUS BULBS.

First size.	Per 1000
Paper White Grandiflora	$16.00
Daffodil Double Von Sion	15.00
Daffodil Emperor	22.00

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

Bulbs: See ad on cover page for prices on Narcissus Paper White and Lilium Formosum. Write for complete list of Dutch and other bulbs. Have a few cases of Giganteums 7/9, cold storage (300 per case) f. o. b. Milwaukee, $57.50 per case.
S. S. Skidelsky & Co., 53 Park Place, New York.

HYACINTHS.
Our specialty for over thirty years.
Price list describing leading kinds on application.
SEGERS BROS., LTD.,
1165 Broadway, New York City.
Nurseries, Lisse, Holland.

Tulips, single, double or Darwin mixed, $1.75. Hyacinths, 12 to 14 cm., mixed, $3.00; 14 to 15 cm., 7 separate colors, $4.50. Crocus, mixed colors, $1.00. Daffodils, single or double, $2.50. All prices per 100. Cash with order.
C. B. Fargo, Importer, Frenchtown, N. J.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, planting stock only, $1.00 per 100, $7.00 per 1000. Great bargain. Cash.
Hugh C. Schmitt, Evansville, Ind.

DUTCH BULBS, READY NOW.
Have a complete line of No. 1 florists' forcing stock at right prices. Send for list.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Bulbs: Special forced and greenhouse ripened, Poetaz Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

FIELD-GROWN DAFFODIL BULBS.
Barrii Conspicuus and Sir Watkin,
$1.00 per 100, $6.00 per 1000
Write for sample bulbs and prices on large lots.
GILBERT H. WILD, SARCOXIE, MO.

Tulips: First size bulbs and planting stock, Darwins, Clara Butt, White Queen, Gretchen, etc. May-flowering, Maiden Blush, Buttercup and mixed. Write for price list.
E. M. Hoyt, Arvada, Colo.

Godfrey Callas, 1¼ to 1½-in., $15.00; ¾ to 1-in., $10.00 per 100; bulblets, $5.00 per 1000.
Paper White Grandiflora, $25.00; planting size, $10.00 per 1000.
August Jurgens, Ridgeland, Miss.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Tulips, small planting stock, Clara Butt, Ellen Willmott, and mixed late-flowering, $1.20 per lb., 10 lbs. or more, $1.00 per lb., delivered.
Oronogo Flower Gardens, Carterville, Mo.

Special offer: Fine, large bulbs, greenhouse ripened for outside planting, 5000 for $40.00; Emperor, Bicolor Victoria and Seagull. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

Narcissus Paper White, 15,000 field-grown, 4½ to 5 ins. cir., $14.00 per 1000. F. o. b. Cash, please. Farley Bulb Farm, R. 1, Downey, Cal.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $2.00; 50 vars., $5.00. Cash with order. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

VERY FINE FANCY CALADIUMS.
We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALENDULAS

PLANT CALENDULAS.
They will be your best bet for an uncertain winter. They will stand more variations of temperature and still yield a better profit than anything else. We have fine plants from best forcing strains, 2¼-in., $4.00 per 100.
R. M. PATTERSON, OXFORD, PA.

CALENDULAS.
Good forcing strain,
2½-in., 4c each.
Cash.
WILLIAM FISHER,
R. D. No. 8, Cuyahoga Falls, O.

CALENDULA BALL'S MAMMOTH.
Fine 2½-in. ..... $9.00 per 100
McDONALD & CO.,
Crawfordsville, Ind.

Calendula Orange King, 65c per 100, $5.00 per 1000. Wm. P. Yeagle, Bristol, Pa.

Calendulas, 1000 Mammoth from Ball's seed, from 2¼-in. pots, $8.00 per 100. Cash, please.
Peter J. Schumer, 748 Wesley Ave., Evanston, Ill.

CALENDULA ORANGE KING.
2¼-in., $3.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Ball's Orange Calendula, a very choice strain and fine plants, 2-in., $3.50 per 100.
W. Grant Kintigh, Irwin, Pa.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 2¼-in., $3.00 per 100. Cash. Ryan & Culver, Youngstown, O.

CALLAS

WHITE CALLAS, AETHIOPICA.
Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

ALL GOOD WELL-RIPENED BULBS.
WHITE CALLAS, AETHIOPICA.
1500 bulbs, 2 to 2½-in. diameter, $15.00 per 100.
GODFREY CALLAS.
1500 bulbs, ¾ to 1-in. diameter, $12.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

GODFREY CALLAS, GREENHOUSE-GROWN.
Well Ripened.
Have no room for them so am selling out at bargain prices:
500 Largest size up to 2-in. ..... 10c each
2500 1 to 1½-in. ..... 7c each
2000 ½ to 1-in. ..... 3c each
A. J. STAHELIN, REDFORD, MICH.

STRONG, FIELD-GROWN GODFREY CALLAS.
1 to 1¼-in. ..... $ 8.00 per 100
½ to ¾-in. ..... 25.00 per 1000
⅜ to ½-in. ..... 12.00 per 1000
Bulblets ..... 2.50 per 1000
Cash, please.
SUNNYSLOPE BULB GARDENS,
E. S. Biggard, Prop., Box 22, Santa Cruz, Cal.

GODFREY CALLAS.
California field-grown, ground-ripened bulbs.
Guaranteed true stock.
1 to 1¼-in. ..... $10.00 per 100
1¼ to 1½-in. ..... 12.00 per 100
1½-in. and over ..... 17.50 per 100
HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

STRONG, FIELD-GROWN GODFREY CALLAS.
½ to ¾-in. ..... $25.00 per 1000
¾ to 1-in. ..... 40.00 per 1000
⅜ to ½-in. ..... 10.00 per 1000
Bulblets ..... 2.00 per 1000
DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

Godfrey Callas, well-established, blooming plants, 2½-in., $5.00 per 100; 4-in., $10.00 per 100; bulblets, $3.00 per 1000. Send cash and save packing charges.
Attica Floral Co., Attica, Ind.

Godfrey Callas, field-ripened bulblets, $2.00 per 1000; flowering bulbs, $4.00 per 100. Satisfaction guaranteed. F. o. b. Cash with order.
S. Hendry, City Point, Fla.

Godfrey Callas, large bulbs with bulblets attached, 10c; large bulbs alone, 8c.
Send for sample; add postage. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

White Calla Aethiopica, fine, 4 to 6 ins. in circumference, $10.00 per 100.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Calla Aethiopica, clean and well ripened, strong bulbs, 2-in. and up, $20.00 per 100.
S. S. Skidelsky, 53 Park Place, New York.

Godfrey Callas, several thousand bulblets, up to ¾-in., $3.00 per 1000.
L. Linnemann, Jr., Des Plaines, Ill.

TRUE GODFREY CALLA BULBS.
1-in. to 1½-in. ..... $12.50 per 100
PETERS & SONS, HILLYARD, WASH.

CAMELLIAS

CAMELLIAS.
Assorted Camellias.
Propagated from choice named varieties; in 2½-in. pots. Immediate shipment.

	Each	Per 10	Per 100
6 to 8-inch	$0.50	$4.50	$40.00

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

CAMPANULAS

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CARNATIONS

Carnation Pink Enchantress, field-grown, strong, bushy plants, $6.00 per 100, $55.00 per 1000. Cash. John Van Aart, Paducah, Ky.

FIELD-GROWN CARNATIONS.
"Full of Life" plants; fine for benching.

	Per 100	Per 1000
Nebraska, red	$8.00	$75.00
Edna, red	8.00	75.00
Harvester, white	8.00	75.00
White Enchantress	7.00	65.00
Rose-pink Enchantress	8.00	.....
Philadelphia, pink	7.00	.....
Enchantress, pink	7.00	65.00
Harlowarden, crimson	7.00	65.00

STRONG 2½-IN. POT-GROWN PLANTS.

	Per 100
Harlowarden	$8.00
Matchless	8.00
Enchantress	8.00
Harvester	8.00
Edna	8.00

Prompt shipment. Cash. No packing charges.
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

CARNATION PLANTS.
A. B. C. "Supreme quality."

	Per 100	Per 1000
Aviator	$7.50	$70.00
Enchantress Supreme	8.50	80.00
Herald	7.00	65.00
Multiflora	7.50	70.00
White Wonder	7.00	65.00
White Enchantress	7.00	65.00
Bernice	6.50	60.00
White Enchantress Supreme	7.50	70.00
Harvester	8.50	80.00
Edna	8.50	80.00
Hope Henshaw	8.50	80.00
Lassie	8.50	80.00
Mrs. C. W. Ward	9.00	.....

Packed to reach you in prime condition.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Laddie	$20.00	$200.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	7.00	60.00
Aviator	6.00	50.00
Bernice	6.00	50.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Nebraska	9.00	80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00
Laddie	16.00	150.00
Benora	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Happy Day	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

50,000
FIELD-GROWN
CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$12.00	$100.00
Miss Theo	10.00	90.00
Enchantress Supreme	14.00	120.00
Harvester	15.00	120.00
Matchless	10.00	90.00
White Wonder	12.00	100.00
White Enchantress	12.00	100.00
Comfort	12.00	100.00
Aviator	12.00	100.00
Beacon	12.00	100.00

250 of a variety at the 1000 rate.
We guarantee all the plants we sell.
THE LEO NIESSEN CO.,
1201 Race St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Big, bushy plants.

	Per 100	Per 1000
Matchless	$5.00	.....
Pink Delight	6.00	$55.00
Rose-pink Enchantress, 200	6.00	.....
Hope Henshaw, 35	3.50	.....
White Enchantress	6.00	50.00
White Delight, new	8.00	.....
Light-pink Enchantress	5.00	45.00
Aviator, red	6.00	50.00
Happy Day, new red	8.00	.....
Model, rose-pink	7.00	.....

This is all clean stock. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants.

	Per 100	Per 1000
Enchantress Supreme	$12.00	$100.00
Beacon	12.00	100.00
Nebraska	12.00	100.00
Philadelphia	10.00	90.00
Matchless	10.00	90.00

250 at 1000 rate. No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

CARNATIONS—Continued

FIELD-GROWN CARNATIONS.
The best plants your money will buy.
Clean, healthy, well branched bushy stock.

Variety	Per 100	Per 1000
White Enchantress	$6.00	$50.00
Harvester	8.00	70.00
The Herald	6.00	50.00
White Wonder	6.00	50.00
Aviator	6.00	50.00
Enchantress Supreme	7.00	65.00
Matchless	5.00	45.00
Peerless Pink	5.00	45.00

No charge for packing.
J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

CARNATIONS.

500 ENCHANTRESS,

HEAVY FIELD-GROWN STOCK,

$10.00 PER 100.

500 VICTORY, MEDIUM HEAVY,

$8.00 PER 100.

FRED W. ARNOLD, CAMBRIDGE, O.

FIELD-GROWN CARNATIONS.

Well-branched A No. 1 plants;
600 Matchless,
500 Mrs. C. W. Ward,
800 White Enchantress,
650 Pink Enchantress,
$5.00 per 100.
No charge for packing.

MOUNT PLEASANT GREENHOUSES,
Mt. Pleasant, Mich.

STRONG CARNATION PLANTS.

As fine plants as can be grown; full of shoots. We have fine soil and had fine weather conditions. We make carnations a specialty.

Will ship at once, packing free.

White Enchantress ..... $5.00 per 100
Light-pink Enchantress ..... 5.00 per 100

Cash with order.

GREEVE FLORAL CO., OSKALOOSA, IOWA.

CARNATIONS, SURPLUS STOCK.

Extra fine, field-grown plants; immediate delivery.

	Per 100	Per 1000
1200 Enchantress Supreme	$12.00	$100.00
2000 Matchless	12.00	100.00
1200 White Perfection, fine	12.00	100.00
200 Mrs. C. W. Ward	12.00	100.00

R. WITTERSTAETTER,
Price Hill Sta., Cincinnati, O.

FIELD-GROWN CARNATIONS.

Mrs. C. W. Ward,
Matchless,
Belle Washburn,
Bernice, crimson,
$7.00 per 100, $60.00 per 1000.
Morning Glow,
$8.00 per 100, $70.00 per 1000.

EDWARD WINKLER,
Wakefield, Mass.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Supreme	$12.00	$100.00
Rose-pink Enchantress	12.00	100.00
Harvester	12.00	100.00
Enchantress	10.00	95.00
White Enchantress	10.00	95.00
Aviator	10.00	95.00
Alice	9.00	80.00
Matchless	9.00	80.00

Well-grown, carefully dug and packed right.
WASHINGTON FLORAL CO.,
Washington, Pa.

ONLY A FEW PLANTS LEFT.

As fine plants as anyone can grow, from 10 to 25 shoots, to close out,
3000 Carnation Matchless,
$6.00 per 100, $50.00 per 1000.
No charge for packing.

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

Carnations, rooted cuttings. Booking orders now for January and February delivery on the following varieties:

Laddie	$12.00 per 100, $100.00 per 1000
Surprise	12.50 per 100, 110.00 per 1000
Natalie	12.00 per 100, 100.00 per 1000
Betty Jane	12.50 per 100, 110.00 per 1000

Would suggest placing orders early, especially for Laddie and Surprise. 20 per cent of total amount should be sent with order, balance just prior to shipment. Will also be able to offer other sorts.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

NOTE THE LOW PRICES.
We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

CARNATION VARIETIES.

Field-grown plants.	Per 100	Per 1000
500 Happy Day	$12.00	$100.00
300 Pink Benora	12.00	100.00
1000 The Lark	20.00	185.00
150 Red-head	12.00	100.00
350 Enchantress Supreme	12.00	100.00

CHARLES H. TOTTY CO.,
Madison, N. J.

NEW MOTHER'S CARNATION.
Fine, worth-while plant for Mothers' day, Easter and Decoration day, field-grown plants, October delivery, $20.00 per 100, $180.00 per 1000. No order for less than 100. Write for complete descriptive circular.
Special lot very fine stock Enchantress, White Enchantress, Enchantress Supreme, Matchless and White Wonder, $8.00 per 100, $75.00 per 1000.
Write us for prices on other varieties.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FIELD-GROWN CARNATIONS.
Fine, strong plants.
Low prices for immediate deliveries.

	Per 100	Per 1000
Rose-pink Enchantress	$7.00	$60.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Thenanthos, red	6.00	50.00

No charge for packing. Send check with order.
PETER SCHOUSBOE,
Former superintendent for Peter Reinberg,
5420 N. Robey St., Chicago, Ill.

FIELD CARNATIONS.
Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	8.00	70.00
Matchless	7.00	60.00
Nebraska	8.00	75.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATION PLANTS.

Large, well branched, strong, healthy plants.

	Per 100	Per 1000
2000 Enchantress	$8.00	$75.00
2500 Matchless	8.00	75.00
1000 White Enchantress	7.50	70.00

These plants are as good as can be grown.
Satisfaction guaranteed.

A. N. KINSMAN, INC., AUSTIN, MINN.

STRONG FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$ 7.00	$60.00
Supreme	7.00	60.00
Nebraska	7.00	60.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
Thenanthos, red	5.00	40.00

GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants, ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS. FIELD-GROWN.
Good, strong, healthy plants.

	Per 100	Per 1000
Pink Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	7.00	60.00
Aviator	6.00	55.00
Matchless	5.00	45.00
Philadelphia	7.00	60.00

Cash.
C. ERICKSON, PRINCETON, ILL.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

4000 White Enchantress	$60.00 per 1000
1000 Matchless	50.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

CARNATIONS, BUSHY, CLEAN, HEALTHY.
Field-grown plants.
4600 Philadelphia Pink, 3600 Light-pink Enchantress, $7.00 per 100, $65.00 per 1000. 4000 Matchless, $5.00 per 100, $45.00 per 1000. Packing free. Cash, please.
See what I have to offer under Miscellaneous heading.

MARTIN KEIT,
601 Washington Ave., Bay City, Mich.

BIG BARGAIN!!

3000 Matchless,
exceptionally fine plants,
$40.00 per 1000.

PAUL SCHRAMM, FLORIST,
Arlington Heights, Ill.

CARNATIONS, FIELD-GROWN.
Good, clean stock, now ready.

	Per 100	Per 1000
3000 White Enchantress Supreme	$7.00	$60.00
3000 Pink Enchantress	6.00	50.00
3000 Beacon	7.00	60.00
2000 Matchless	6.00	50.00

Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CARNATIONS, FIELD-GROWN.
Extra strong, bushy plants.

	Per 100	Per 1000
White Wonder, white	$10.00	$ 80.00
Rosalia, cerise-pink	10.00	80.00
Doris, crimson	10.00	80.00
Happy Day, scarlet	10.00	80.00
The Lark, variegated	12.00	100.00

F. DORNER & SONS CO.,
Lafayette, Ind.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATIONS.
A No. 1 plants. The kind that you will like to plant.

500 Matchless	$10.00 per 100
1750 Nebraska	12.00 per 100
1700 White Enchantress	10.00 per 100
1250 Rose-pink Enchantress	10.00 per 100
1600 Light-pink Enchantress	10.00 per 100

J. S. WILSON FLORAL CO.,
Des Moines, Iowa.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless.
$10.00 per 100, $90.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

CARNATIONS, FIELD-GROWN.

	Per 100	Per 1000
2000 Aviator	$5.00	$40.00
3300 Pink Enchantress	5.00	40.00
3800 Matchless	5.00	40.00
700 Miss Theo	5.00	.....
750 No. 10, dark pink	5.00	.....

E. GUMMO'S GREENHOUSES,
56 Clifton Ave., Park Ridge, Ill.

FIELD-GROWN CARNATION PLANTS.
Well-branched.

	Per 100	Per 1000
1200 Matchless	$7.00	$60.00
250 White Enchantress	7.00	60.00
2000 Light-pink Enchantress	7.00	60.00

Cash with order, please.
COUSINS & HALL,
1002 S. University Ave., Ann Arbor, Mich.

LOOK! LOOK!! LOOK!!!
900 White Enchantress,
500 Matchless,
560 Belle Washburn,
150 Harvester,
2050 excellent field-grown plants for $100.00 to finish them up.
E. E. TEMPERLEY,
5518 College Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
Fine, healthy, extra bushy plants, the best there is grown:
Matchless,
White Wonder,
Enchantress,
$6.00 per 100, $50.00 per 1000.
Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

CARNATIONS, FIELD PLANTS.
Grown under sprayer,
Extra good stock.
2000 Enchantress Supreme,
800 Matchless,
300 Nebraska,
$9.00 per 100.
MAPLE HILL ROSE FARM,
Kokomo, Ind.

2200 FIELD-GROWN CARNATION PLANTS FOR $75.00.
800 Matchless, 850 Enchantress Supreme,
450 Enchantress, 100 Bassett.
Grown under Skinner system.
$4.50 per 100; the lot for $75.00.
ATTICA FLORAL CO., ATTICA, IND.

FIELD-GROWN CARNATIONS.
12 to 20 shoots to a plant.
Mrs. C. W. Ward,
$7.00 per 100, $60.00 per 1000.
Matchless,
$6.00 per 100, $55.00 per 1000.
W. FRANK & SONS,
Portland, Ind.

CARNATIONS, FIELD-GROWN.

	Per 100	Per 1000
White Wonder	$7.00	$60.00
Matchless	7.00	60.00
Light-pink Enchantress	7.00	60.00
Herald	7.00	60.00
Morning Glow	7.00	60.00
Happy Day	9.00	80.00

CHARLES SHERWOOD, WATERLOO, IA.

CARNATION MATCHLESS.
We have 500
large, bushy, field-grown
plants
that we will clear at
$6.00 per 100, or $25.00 for the lot.
IRONWOOD GREENHOUSES,
Ironwood, Mich.

CARNATION PLANTS, SPECIAL.
Fine, large plants,
2000 White Enchantress,
2000 Enchantress,
$50.00 per 100.
Can ship on 1 day's notice.
THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATIONS.
Nice, strong plants:
Nebraska, red; Enchantress Supreme,
White Enchantress and Mrs. C. W. Ward,
$8.00 per 100, $70.00 per 1000.
Cash.
BREHMER GREENHOUSES,
Chillicothe, O.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATIONS.
All good, large plants.

1200 Matchless	$5.00 per 100
800 Miss Theo	5.00 per 100
250 Enchantress	5.00 per 100

The lot for $100.00. No charge for packing.
H. P. FRIEDERICHSEN, FLORIST,
Marengo, Ia.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CARNATIONS, WELL-BRANCHED STOCK.
3000 Matchless,
1000 Philadelphia,
2000 Light-pink Enchantress,
$8.00 per 100, $75.00 per 1000.
Cash.
F. A. BENNETT & SONS,
125 Stone St., Watertown, N. Y.

CARNATIONS.
Fine, field-grown stock,
5000 Light-pink Enchantress,
700 White Wonder,
1000 Matchless,
1000 Nebraska,
$6.00 per 100.
RENTSCHLER FLORAL CO., MADISON, WIS.

FIELD-GROWN CARNATION PLANTS.

Enchantress	$ 8.00 per 100
Enchantress Supreme	10.00 per 100
Rose-pink Enchantress	8.00 per 100
White Enchantress	8.00 per 100
Beacon	8.00 per 100
Matchless	8.00 per 100

B. F. BLAKE, MARION, O.

CARNATIONS, FIELD-GROWN.
Benora and Aviator,
$7.00 per 100.
Matchless and White Enchantress,
$10.00 per 100.
No charge for packing.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$9.00	$80.00
1050 White Enchantress	9.00	80.00
400 Sangamo	9.00	.....
200 Mrs. C. W. Ward	9.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

CARNATION PLANTS AS FOLLOWS:

1600 White Wonder	$ 90.00 per 1000
3000 Matchless	70.00 per 1000
1000 Enchantress	70.00 per 1000
900 Alice	70.00 per 1000
1000 Rose-pink Enchantress	60.00 per 1000

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

Carnations, first class, field-grown plants in the following varieties: Matchless, Enchantress, Hope Henshaw, $6.50 per 100, $60.00 per 1000. If cash accompanies order you may deduct 5 per cent discount from above price; also, no packing charge will be made.
Poehlmann Bros. Co., Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.
Nice, healthy stock.

Matchless	$5.00 per 100, $40.00 per 1000
Miss Theo	5.00 per 100, 40.00 per 1000
White Enchantress	5.00 per 100.

KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	....

STUPPY FLORAL CO., ST. JOSEPH, MO.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress,
50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

CARNATIONS, FIELD-GROWN.
Fine plants.

3000 Matchless	$10.00 per 100
1500 Scarlet Seedling, A 1	12.00 per 100
1500 Miss Theo, very fine pink	10.00 per 100

5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATIONS.
Clean, strong, bushy plants.

1500 Enchantress	$7.00 per 100
1500 White Enchantress	7.00 per 100
250 Nebraska	8.00 per 100

Packing free. Cash.
STERLING FLORAL CO., STERLING, ILL.

STRONG FIELD-GROWN PLANTS.
100 Enchantress, 200 White Enchantress, 450 Philadelphia and 325 Belle Washburn, $9.00 per 100, or $80.00 for the lot. Cash, please.
COTTAGE ROSE GARDEN,
1265 S. High St., Columbus, O.

Carnations, 75 Nebraska, 200 Belle Washburn, 400 Mrs. C. W. Ward, 150 Rose-pink Enchantress, 50 Philadelphia, 150 Matchless and 50 White Enchantress, good, healthy, field-grown plants, $6.00 per 100. Cash.
Lecky's Greenhouses, Orrville, O.

CARNATIONS.
5000 Matchless, and 5000 Matchless and Light-pink Enchantress mixed, $5.00 per 100. No charge for packing.
ELLSWORTH GREENHOUSES,
Grand Island, Neb.

FIELD-GROWN CARNATIONS.
Extra good, large plants.
700 Matchless, 300 Enchantress,
300 Philadelphia.
$60.00 for the lot. Cash, please.
GEORGE HEATH, MORRIS, ILL.

CARNATIONS, FIELD-GROWN.
1640 Matchless,
1260 Enchantress,
75 Philadelphia,
$8.00 per 100.
HAENTZE FLORAL CO., FOND DU LAC, WIS.

CARNATIONS, FIELD-GROWN, STRONG AND HEALTHY: 500 ENCHANTRESS, 200 WHITE ENCHANTRESS, $5.00 PER 100.
CASH. PACKING FREE.
BRINKERHOFF GREENHOUSES,
SPRINGFIELD, ILL.

FIELD-GROWN CARNATION PLANTS.

3000 Matchless	$5.00 per 100, $35.00 per 1000
2000 Enchantress	5.00 per 100, 35.00 per 1000
1500 Aviator	5.00 per 100, 35.00 per 1000

Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.

4000 Matchless	$10.00 per 100
1500 Philadelphia	10.00 per 100
1000 Beacon	10.00 per 100

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

EXTRA HEAVY CARNATION PLANTS.
Field-grown, they are sure to please.

1000 White Enchantress	$9.00 per 100
500 Enchantress	9.00 per 100

Cash, please.
TOPEKA FLORAL CO., TOPEKA, KAN.

FIELD-GROWN CARNATIONS.
Good, strong plants.
Matchless, $50.00 per 1000;
Enchantress and Mrs. C. W. Ward, $6.00 per 100.
Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$60.00
Matchless	8.00	60.00

GRUNWALDT BROS.,
R. F. D. No. 2, North Milwaukee, Wis.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

FIELD-GROWN CARNATION PLANTS.

Enchan. Supreme	$9.00 per 100, $80.00 per 1000
White Wonder	9.00 per 100, 80.00 per 1000
200 Winsor, pink	8.00 per 100

Cash, please. No charge for packing.
LEE SMITH, GASPORT, N. Y.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Pink Enchantress	$ 5.00	$50.00
Aviator	6.00	55.00

Cash with order, please.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

STRONG, FIELD-GROWN CARNATIONS.
500 Enchantress Supreme,
500 White Enchantress,
500 Matchless,
$8.00 per 100. Cash, please.
KELLY'S GREENHOUSES, KOKOMO, IND.

FIELD-GROWN STOCK.
First-class quality.
Enchantress Matchless Aviator
A bargain at $45.00 per 1000.
1300 Enchantress Supreme, $50.00 per 1000.
FRANK STUPKA, GROSS POINT, ILL.

NICE, HEALTHY CARNATION PLANTS.
Medium size.

Aviator	$35.00 per 1000
White Enchantress	35.00 per 1000

FRANK HLAVACEK, GROSS POINT, ILL.

FIELD-GROWN CARNATION PLANTS.
Extra fine, clean stock,
Beacon, Matchless, Mrs. C. W. Ward,
while they last, $7.00 per 100, $60.00 per 1000.
VICK & HILL CO., ROCHESTER, N. Y.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, A 1 plants raised for own use, $7.00 per 100. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

Carnations, 12,000 strong field-grown plants, ready for benching out, Rose-pink Enchantress, White Enchantress, Nebraska and Matchless, $70.00 per 1000. Packing free. Cash, please.
Wm. H. Ford, Marshalltown, Ia.

FIELD-GROWN CARNATIONS.
Pink and White Enchantress,
Matchless and Philadelphia,
$8.00 per 100.
CLARK FLORAL CO., WAYLAND, MICH.

FIELD-GROWN CARNATION PLANTS.
Fine, clean and healthy stock.

Enchantress Supreme	$8.00 per 100
Nebraska	8.00 per 100

A. & H. WERNER, R. 2, CLAYTON, MO.

FIELD-GROWN CARNATION PLANTS.
Matchless and Pink Enchantress, $5.00 per 100; large A No. 1 plants. Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Betscher, L. B. 67, Dover, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

Carnations, Enchantress Supreme, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 5 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

HEALTHY FIELD-GROWN CARNATIONS.

Pink Enchantress, 2000	$8.00 per 100
Matchless, 2000	8.00 per 100

THE FIFTH AVENUE FLORAL CO.,
518-552 W. Fifth Ave., Columbus, O.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

CARNATIONS, FIELD-GROWN.
Matchless, Pink and White Enchantress, good plants, $8.00 per 100. No packing charges.
KEMBLE FLORAL CO.,
Cedar Rapids, Ia.

FIELD-GROWN CARNATIONS.
Fine plants. Ready now.
1800 White Wonder, $10.00 per 100, $90.00 per 1000.
D. T. McCARTHY & SONS, LOCKPORT, N. Y.

FIELD-GROWN CARNATION PLANTS.
2400 Enchantress $7.00 per 100
Cash, please.
R. O. LOMMATZSCH & SONS,
R. F. D. No. 1, La Grange, Ill.

Carnations: Extra select, bushy, field-grown plants of the following varieties: White Enchantress and Ruth Baur, $10.00 per 100, $90.00 per 1000. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Carnations, bushy, field-grown plants. Mrs. C. W. Ward, Rose-pink Enchantress, White Enchantress, Matchless, White Wonder, Beacon, and Pocahontas, $7.00 per 100.
Woodcock Floral Co., Spencer, Ia.

CARNATIONS, FIELD-GROWN.
Extra heavy.
Pink Enchantress and Winsor,
$6.00 per 100, $50.00 per 1000.
W. F. DUNTEMAN, BENSENVILLE, ILL.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field-grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

CARNATION MATCHLESS.
2000 extra fine plants for immediate delivery, 3-in., $70.00 per 1000.
ELITCH GARDENS CO., DENVER, COLO.

CARNATIONS—Continued

Carnations, White and Pink Enchantress, strong field-grown plants, $5.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Carnations, Enchantress Supreme, White Enchantress, White Wonder, fine, field-grown, ready to bloom, $5.00 per 100.
J. D. Harcourt's Son, Wappingers Falls N. Y.

Carnations, Mrs. C. W. Ward, Matchless and Aviator, strong, healthy, well-branched plants with plenty of fine roots, $7.00 per 100. Cash.
Brigham Bros., Bowling Green, O.

CARNATIONS, GOOD PLANTS.
1200 Matchless, 6c each.
BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

3000 FIELD-GROWN CARNATIONS.
Pink Enchantress, bushy, clean, 7 to 14 shoots, $6.00 per 100, $55.00 per 1000.
HENLEY BROS., TERRE HAUTE, IND.

MATCHLESS.
Good plants from 2½-in. pots, $5.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

Carnations, 2000 Light-pink Enchantress, 500 White Enchantress, extra fine, field-grown plants, $7.50 per 100. Packed right without charge. Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

5000 MATCHLESS, GOOD STOCK.
Ask for price.
A. REINHARDT,
R. F. D. 3, North Milwaukee, Wis.

Carnations, Pink and Rose-pink Enchantress and Beacon, $5.00 per 100, $45.00 per 1000. Cash with order. Louis Pfeiffer & Sons, 53 Highland Ave., Ft. Thomas, Ky.

Carnations, White and Pink Enchantress, good, strong, 8 to 15 shoots, $8.00 per 100, $75.00 per 1000. No stem rot. No charge for packing.
John Fallon, Staunton, Va.

Carnations, Light-pink Enchantress, White Enchantress and Matchless, field-grown, 6c each. Cash with order.
W. B. Shumway Floral Co., Tiffin, O.

Carnation Miss Theo, the most productive pink; very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

Carnations, White Enchantress, Matchless and Miss Theo, $5.00 per 100, $40.00 per 1000. They are good plants.
Thornton Floral Co., Streator, Ill.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnations, 400 Matchless, 400 Enchantress Supreme, field-grown, extra strong plants, a bargain at $8.00 per 100.
J. Vonder Linden, Rhinebeck, N. Y.

CARNATION HARLOWARDEN.
1000 field-grown plants, $8.00 per 100, $70.00 per 1000.
KANE GREENHOUSES, KANE, PA.

Carnations, Pink and White Enchantress, Philadelphia, Herald and Victory, field-grown, fine plants, $8.00 per 100. $70.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

THE BEST WHITE CARNATION.
Field-grown plants, strong and healthy. Matchless, only 600 left, $7.50 per 100.
MONTGOMERY GARDENS, SAC CITY, IA.

FIELD-GROWN CARNATION PLANTS.
White Enchantress and Pink Ward, $10.00 per 100, $90.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Carnation plants, Matchless, Philadelphia, Thenanthos and White Enchantress, strong, field-grown, $8.00 per 100. Cash, please.
J. A. Bissinger, Lansing, Mich.

Carnations, Enchantress, Beacon, Matchless and Pearl, pink; good, strong field-grown plants, $60.00 per 1000.
Atlantic Greenhouses, Atlantic, Ia.

Carnation Pink Enchantress, exceptionally good, strong, clean, field-grown plants, $10.00 per 100, $90.00 per 1000. Cash, please.
George Souster, Elgin, Ill.

CARNATION PINK ENCHANTRESS.
Strong, field-grown plants.
$6.00 per 100.
W. H. GRANT, WATKINS, N. Y.

FIELD-GROWN CARNATION PLANTS.
White Wonder and Matchless,
$6.00 per 100.
KEMBLE'S FLOWERS, MASON CITY, IA.

CARNATIONS, EXCELLENT PLANTS.
Matchless .....$7.00 per 100
Pink Enchantress ..... 7.00 per 100
NEIL NEILSEN, INC., MANKATO, MINN.

CARNATION WHITE ENCHANTRESS.
Field-grown, strong, bushy plants, $8.00 per 100, $75.00 per 1000. Cash.
OLSON FLORAL CO., ELGIN, ILL.

Carnation Enchantress, strong, field-grown plants, $10.00 per 100, $90.00 per 1000.
Noack & Walter, Batavia, N. Y.

Carnations, 275 large, White Enchantress and 275 Victory, field-grown plants, 7c each. Cash.
Le Roy Sutton, Morenci, Lenawee Co., Mich.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation plants, 3500 Matchless, field-grown, $60.00 per 1000. Cash with order. No packing charges.
Wm. C. Manke & Co., North Milwaukee, Wis.

Carnation Matchless, 5000 extra strong, $7.00 per 100, $60.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Carnations, fine plants, field-grown, 550 Matchless, $7.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

Carnation plants, 100 White Wonder, 100 Belle Washburn, from 3-in. pots, $10.00. Cash.
Grantsburg Greenhouse, Grantsburg, Wis.

Carnation plants, Pink and White Enchantress, $5.00 per 100. Cash, please. Siebert & Binetsch, 506 N. 6th St., Springfield, Ill.

Carnation Light-pink Enchantress, strong, healthy, field-grown plants, $45.00 per 1000.
P. L. Graves, Jonesboro, Ark.

Carnations, White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnation Enchantress, 1400 large, bushy, field-grown plants, $8.00 per 100.
L. E. Adams, Corfu, N. Y.

Carnation Pink Enchantress, very strong field-grown plants, only $5.00 per 100, $40.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

Carnations, 500 Herald and 600 Matchless, extra large field-grown plants, $5.00 per 100; lot, $50.00 John A. Salzer Seed Co., La Crosse, Wis.

Carnations, White and Pink Enchantress, fine plants, $60.00 per 1000.
Toerner Greenhouses, Logan, O.

Carnation White Enchantress, 2000 extra strong field-grown plants, $70.00 per 1000. Cash.
Ackerman Floral Co., Columbus, O.

Carnation White Enchantress, field-grown plants, $6.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Carnations, 1000 Pink and 1000 White Enchantress, nice plants, $6.00 per 100.
Page's Greenhouses, Staunton, Ill.

Carnations, Nebraska, White Enchantress, Matchless, Enchantress, Mrs. C. W. Ward, $9.00 per 100. B. C. Johnson, Sterling, Colo.

Carnations, Pink and White Enchantress, field-grown, $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Carnations, Mrs. C. W. Ward, Enchantress and White Enchantress, strong field plants, 8c each.
C. Humfeld, Clay Center, Kan.

Carnations, Mrs. C. W. Ward and Matchless, nice, strong, field-grown plants, $8.00 per 100.
L. G. Barbier, Dunkirk, Ind.

FIELD-GROWN CARNATIONS.
3000 Matchless, $7.00 per 100.
L. POTTER & SONS, WAUKEGAN, ILL.

Carnations, Alice and Matchless, nice, bushy plants, $6.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Carnations, fine, field-grown plants, mixed colors, $6.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

Carnation Enchantress, fine stock, $50.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

Carnation White Enchantress, strong plants, $6.00 per 100. T. J. Enright, Fostoria, O.

Carnation Mrs. C. W. Ward, $8.00 per 100.
Preisach Bros., Le Roy, N. Y.

CENTAUREAS

Centaurea Montana, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CHRYSANTHEMUMS

POMPONS, HEALTHY STOCK, NO MIDGE.

	Rooted cuttings		2¼-in.	
	100	1000	100	1000
Lillian Doty	$2.00	$18.00	$3.00	$25.00
Diana	2.00	18.00	3.00	25.00
Eugene Langaulet, best yellow	2.00	18.00	3.00	25.00
Volunteer	2.00	18.00	3.00	25.00
Hilda Canning	2.00	18.00	3.00	25.00
Christmas Gold	2.00	18.00	3.00	25.00
Donald	2.00	18.00	3.00	25.00
Marie	2.00	18.00	3.00	25.00
Golden Climax	2.00	18.00	3.00	25.00
Beu	2.00	18.00	3.00	25.00
Niza	2.00	18.00	3.00	25.00
Pautke	2.00	18.00	3.00	25.00
Vasco	2.00	18.00	3.00	25.00

A few hundred 2-in., $3.00 per 100.
WM. F. KRUEGER,
Box 102, Sta. A, Toledo, O.

Chrysanthemums: A few varieties of late ones if you need some to fill in, Mistletoe, Golden Mistletoe, Yanoma, Harvard, Christmas Gold, Clorinda and Godfrey. These are from pots, $4.00 per 100, $35.00 per 1000.
Geneva Floral Co., Geneva, N. Y.

Chrysanthemums, 2¼-in., $3.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CINERARIAS

HOLCO DWARF, PRIZE MIXED.
Remarkable for their compact habit and coloring, 4-in. pots, $10.00 per 100.
HOLMES-LETHERMAN, CANTON, O.

CINERARIAS.
Dreer's Prize Half-Dwarf,
from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.
For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

CINERARIAS.
Dreer's Prize Dwarf,
Dreer's Prize Tall and Stellata,
strong 2½-in., $5.00 per 100.
Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

CINERARIAS.
Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, $7.00 per 100. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIAS.
Dreer's Prize Half-Dwarf,
strong, clean stock out of
2½-in. pots, $5.00 per 100.
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
Best large-flowering, dwarf, mixed, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1643 Broadway. Denver, Colo.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Dwarf Grandiflora Hybrida, from 2-in. pots, $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

DWARF CINERARIAS,
2¼-in., 6c.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, Henderson's Half-Dwarf, finest mixed, strong 2½-in., $5.00 per 100, $45.00 per 1000. M. P. Dilger, Waukegan, Ill.

Cinerarias: A few more large-flowering, strong plants, 3½-in., $8.00 per 100.
C. G. Locke, Arkport, N. Y.

Cinerarias, fine plants, 2¼-in., $5.00 per 100, $40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Howard & Smith's Prize Dwarf, mixed, 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinararia Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Dwarf Hybrids, 2¼-in., $5.00 per 100, $45.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cineraria Half-Dwarf, best strain, best colors; good 2¼-in., $5.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Cineraria Hybrida, semi-dwarf, 2-in., $5.00 per 100. Abby Avenue Greenhouses, Dayton, O.

Cinerarias, fine plants, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

COLEUS

COLEUS, 10 LEADING VARIETIES.
2½-in., $3.50 per 100,
$30.00 per 1000.
Rooted cuttings, $1.25 per 100,
$10.00 per 1000.
NEW LONDON GREENHOUSES,
New London, O.

COLEUS GOLDEN BEDDER.
Plants from 2¼-in.....$2.50 per 100
Plants from field..... 5.00 per 100
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Coleus, exceptionally strong rooted cuttings, 15 best varieties, $1.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Christmas Gem (Brilliancy), clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100. Beckwith's Gem and 10 other good varieties, $1.50 per 100. All cuttings shipped, postpaid.
Henley Bros., Terre Haute, Ind.

Coleus, 12 varieties including the best strains, rooted cuttings, $1.00 per 100, $8.00 per 1000. Packing free. Cash.
Washington Greenhouses, Washington, Ia.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers. 215 N. Travis St., Sherman, Tex.

Coleus Brilliancy, 2½-in., $5.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

CROTONS

CROTONS NOW READY TO SHIP.
We offer Crotons at $12.00 per 100; also Crotons from 4-in. pots at $40.00 per 100.
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, assorted varieties, good, strong plants, 2½-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
Knull Floral Co., Tampa, Fla.

CURRANTS

Currants, 5000 London Market, strong 2-year, $10.00 per 100. Otto Matzinger, Sterling, Ill.

CYCLAMEN

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain."
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red	$10.00
Glowing Red, bright cherry red	10.00
Bright Rose, Rose of Marienthal, red eye	10.00
Pure White	10.00
Lilac	10.00
White with dark carmine eye	10.00
Salmon, delicate improved Rose Von Zehlendorf	12.00
Salmon, Improved Perle Von Zehlendorf	12.00

FISCHER'S "BRILLIANT," synonym
"BONFIRE," a worthy novelty,
brilliant salmon scarlet color,
$18.00 per 1000.

Rococo Erecta, Orchid-Flowering types...$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN PLANTS OF THE HIGHEST QUALITY.
1500 plants have been sold this year to our satisfied customers of former years. A record we are justly proud of.
We have only the great commercial colors: Dark salmon, light salmon, cherry red and Christmas red and all orders will be made up of these colors.
The stock will be extra strong and heavy, the 3-in. ready for 4-in., and the 4-in. ready for 5-in. pots.
3-in. assorted.....$18.00 per 100
4-in. assorted..... 30.00 per 100
Packing free. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN, QUALITY STOCK.
Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

CYCLAMEN PLANTS
READY NOW.

We can emphatically recommend them as a superior grade of plants, inasmuch as we have specialized On CYCLAMEN for years and have constantly improved our strain and methods of growing.

Through the use of a specially prepared compost, we have produced wonderful root action and a fine foliage, in fact we have never produced a finer lot of plants of the very best known varieties.

We have broken all records this year in the sale of plants and seedlings and have even shipped in full carload lots to eastern points.

Our plants positively have no trace or sign of the mite or any other diseases CYCLAMEN are subject to.

Orders booked in rotation.

SATISFACTION GUARANTEED.

2½-in. plants	$12.00 per 100, $100.00 per 1000
3-in. plants	15.00 per 100, 125.00 per 1000
4-in. plants	30.00 per 100, 275.00 per 1000
5-in. plants	50.00 per 100, 450.00 per 1000

Specimen plants in 6-in. pots, $12.00 per doz.
250 at the 1000 rate. Packing at cost.

ZETLITZ FLORAL PRODUCTS CO.
Cyclamen Specialists, Dayton, O.

FOR PARTICULAR FLORISTS AND GARDENERS.
Cyclamen Giganteum seed.
For over twelve years we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.
STANDARD VARIETIES.
Glory of Wandsbek, lovely shades of light and dark salmon.
Daybreak, delicate shades of light pink to salmon.
Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.
Price of above varieties, $12.00 per 1000 seeds, net.
NOVELTIES.
Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.
ORCHID-FLOWERING TYPES.
Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.
Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.
OUR LATEST NOVELTY.
Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN SEED, IMMEDIATE DELIVERY.
Having had 35 years of actual experience growing Cyclamen; being a good judge of fancy Cyclamen seed obtained through direct connection with one of the largest and most reliable seed houses of Germany, I am able to quote you on guaranteed German Special Cyclamen seed, $9.00 per 1000.
Glowing Dark Red, Christmas red;
Glowing Red, bright Cherry red;
Pure White,
White with dark carmen eye,
Bright Rose, Rose of Marienthal,
Salmon, Delicate Improved Rose Von Zehlendorf,
Salmon, Improved Perle Von Zehlendorf.
Salmon Red-improved Glory Pride of Wandsbek, near vermillion, and Rococo Erecta Krimhilde, $12.00 per 1000. Deduct 5 per cent cash with order or c. o. d. net. Reference: Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago.
HERMAN GLIEME,
1824 Foster Ave., Chicago, Ill.

CYCLAMEN.
Grown from Peterson's and best German strain obtainable, in salmon, Roseum, white with eye, cherry red and Zehlendorf.
4-in., $30.00 per 100.
This stock is strong, clean and we pack well. Cash, please.
BOUND BROOK GREENHOUSES,
Bound Brook, N. J.

CYCLAMEN, QUALITY STOCK.
Dreer's and Peterson's strains; best colors; extra strong, ready for a shift:
5-in., 50c each;
5½-in., 75c each.
Shipped in paper pots.
J. F. KIDWELL CO., DOWNERS GROVE, ILL.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. THE STRONGEST AND BEST CYCLAMEN WE HAVE GROWN IN TEN YEARS. BUY EARLY; SAVE EXPRESS.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN PLANTS.
Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
4-in. plants .....$30.00 per 100, $275.00 per 1000
5-in. plants ..... 50.00 per 100, 450.00 per 1000
250 at the 100 rate. Packing at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

Cyclamen: Possibly Augspurger was the first to offer Cyclamen in quantity to the trade. The quality of stock this season is fine and grown from one of the choicest of German strains; light red, dark red, light salmon, dark salmon and rose with red eye, 3-in., $15.00 per 100; 3-in. select, $20.00 per 100; 4-in., $30.00 per 100; 4-in. select, $35.00 per 100. Larger sizes later.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN.
German strain.
Extra strong, 4-in. plants
ready for shift,
$30.00 per 100,
less 5 per cent for cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

CYCLAMEN SEED.
A. No. 1 seed from the best German specialist. The kind I buy to grow myself, dark blood red, light red, bright rose, $10.00 per 1000. Light and dark salmon and Snow Queen, $12.00 per 1000. 10% discount on 5000 lots.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

WE HAVE A FINE LOT,
STRONG, HEALTHY CYCLAMEN PLANTS
which we will sell at a bargain on account of needing the room.
3-in. .....$15.00 per 100, $125.00 per 1000
4-in. ..... 25.00 per 100, 225.00 per 1000
250 at 1000 rate. Packing at cost.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate. See our display ad this issue for the very finest Cyclamen seed. Prices are right.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN.
Dark red or bright Cherry red.
4-in. .....$30.00 per 100
5-in. ..... 60.00 per 100
Packing free.
J. M. COCHRANE FLORAL CO.,
436 W. 119th St., Chicago, Ill.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:
3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

PERFECT CYCLAMEN.
3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

CYCLAMEN.
Our magnificent strain is of extraordinary size. These are proportionately large and very beautiful; strong plants, 3-in. pots, $15.00 per 100.
HOLMES-LETHERMAN, CANTON, O.

Cyclamen, dark red, light red, rose, salmon and white with pink eye; strong plants, grown from very best strain of German seed; 4-in. ready for 5-in., $30.00 per 100. Satisfaction or money back. Anoka Floral Co., Anoka, Minn.

CYCLAMEN PLANTS.
Good stock, sample sent on request, Wandsbek, Perle of Zehlendorf, Rose of Marienthal, 3-in., $15.00 per 100; 4-in., $30.00 per 100.
H. S. WIECKING, BLUFFTON, IND.

CYCLAMEN—Continued

STRONG, HEALTHY CYCLAMEN.
4-in. plants .....$25.00 per 100
5-in. plants ..... 50.00 per 100
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CYCLAMEN.
4-in.....$35.00 per 100
5-in..... 75.00 per 100
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

Cyclamen, 5 varieties, 2½-in., salmon only, $7.50; 3-in., $15.00; 4-in., $25.00; 5-in., $40.00. These prices are for one week only to you who read this ad. Geo. A. Kuhl, Pekin, Ill.

CYCLAMEN, CLEAN, WELL-GROWN.
Strong plants, 5-in.....50c each
Strong plants, 6-in.....75c each
E. R. TAUCH, MARQUETTE, MICH.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $80.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

Cyclamen, extra strong 3-in. and 4-in., $15.00 and $22.50 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, $30.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen, best strain, fine plants, 4-in., $30.00 per 100. No packing charge.
Schluraff Floral Co., Erie, Pa.

Cyclamen, ready to shift, 2½-in., $8.00; 3-in., $12.00; 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.
F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

Cyclamen, extra fine plants and varieties; ready to shift, 4-in., 35c; 5-in., 60c; 6-in., $1.00.
Henry Smith Floral Co., Grand Rapids, Mich.

EXTRA FINE CYCLAMEN PLANTS.
4-in. pots, 20c and 25c each.
ELI CROSS, GRAND RAPIDS, MICH.

Cyclamen: 500 dark red and pink, 4-in. pots. $25.00 per 100. Lincoln Gardens, Tama, Ia.

CYPRIPEDIUMS

CYPRIPEDIUM CROWNS.
Cypripedium Acaule .....$ 6.00 per 100
Cypripedium Pubescens ..... 8.00 per 100
Cypripedium Spectabile ..... 10.00 per 100
L. E. WILLIAMS, EXETER, N. H.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. .....$12.00 per 100
Strong 4½-in. ..... 25.00 per 100
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

DAHLIAS

Choice Dahlias. Special price for fall delivery. E. R. Bresler, Baltic, O.

DAISIES

DAISY MARGUERITE.
100 strong, field-grown; full of cuttings, $3.00 per doz.
THOMAS GARRETT,
406 N. Brainard Ave., La Grange, Ill.

Shasta Daisies, strong field-grown plants, 1-year, $1.00 per doz., $6.00 per 100; 2-year, $1.25 per doz., $8.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Daisies, Mrs. Sander, double white, 2½-in., $4.50 per 100; Marguerite, 2½-in., $4.00 per 100. Strong plants. Cash, please.
W. A. Ballou, Wheaton, Ill.

Bellis Daisies, pink and white; strong plants, 50c per 100, $3.50 per 1000. See our Pansy ad.
H. W. Yingling & Son, Altoona, Pa.

Daisy Marguerite, strong 2½-in., $4.00 per 100; rooted cuttings, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Bellis Daisy, pink and white, mixed, 50c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Daisies, Bellis, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy Alaska, large clumps, $12.00 per 100. Otto P. Krueger, Toledo O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.

We can offer for October delivery
a wonderful lot of
strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now
and
buy from a grower direct.
Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

WHITE HYBRID DELPHINIUMS.
Several years ago Wm. Toole, Sr., discovered a plant among some Delphinium Formosum which bore pure white flowers. Since then he has crossed them with choice hybrids and selected from the best of these.
In general habit of growth they are like a good strain of hybrids of the blue color. Some of them are double though most are single, some have dark centers but most are pure white.
The plants we offer have all been selected and marked while in flower and no inferior specimens are sent out.
Price for strong selected plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100, $225.00 per 1000.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.
Belladonna, strong 1-yr., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosum, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.
250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUMS FOR FORCING.
To avoid disappointment later, place your order now:
Belladonna, 2-year .....$8.00 per 100
Belladonna, 1-year ..... 6.00 per 100
Bellamosum, 1-year..... 6.00 per 100
Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

TRUE DELPHINIUM BELLADONNA.
Seedlings, field-grown.
We grow Delphinium Belladonna in quantity and can take care of your order.
$1.25 per 100, $9.00 per 1000.
We pack in moss and ship parcel post or express.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUMS.

	Per 100
Belladonna, 2-year, forcing	$10.00
Belladonna, 1-year, forcing	6.00
Gold Medal Hybrids, 2-year, forcing	10.00
Bellamosum, 1-year, forcing	6.00

THOMAS J. MURPHY,
Painesville, O.

DELPHINIUM BELLADONNA.
I am now booking orders for October delivery on strong roots suitable for forcing:
1-year, $7.00 per 100, $65.00 per 1000;
2-year, $10.00 per 100, $95.00 per 1000;
25 at the 100 rate, 250 at the 1000 rate.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants.	Per 100	Per 1000
Delphinium Belladonna, 1-year...	$5.00	$40.00
Delphinium Belladonna, 2-year...	8.00	70.00

Special prices on larger quantities.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLAMOSUM.
Have all bloomed this year,
$4.50 per 100, $40.00 per 1000.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, $10.00 per 100, $90.00 per 1000; 1-year-old plants, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Delphiniums, Belladonna, Formosum, White and Blue Chinensis; strong transplanted, 1-year-old, field-grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Delphiniums, Belladonna and Chinensis, strong, 1-year-old, field-grown plants, $7.00 per 100. Send us your perennial want list for quotations.
Olympic Gardens, Sequim, Wash.

Delphinium Belladonna and Delphinium Bellamosum, strong, field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 3, Hamilton, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, select seed from 2-year plants, $2.00 per oz., $25.00 per lb. Ready now.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DICENTRAS

Dicentra, Bleeding Heart, 250, $35.00 per 100.
Otto Matzinger, Sterling, Ill.

DIGITALIS

DIGITALIS WHITE; EXCELLENT VALUE.
Selected clumps.....$15.00 per 100
Immediate delivery.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Digitalis Gloxiniaeflora, mixed; strong field-grown plants, 1-year, $1.00 per doz., $6.00 per 100. Harry J. Squires, Good Ground, N. Y.

DRACAENAS

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.
We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaenas, 3-in., $8.00 per 100; 4-in., 30c each; 5-in., 35c each; 6-in., $50.00 per 100; strong, field-grown plants, ready for 5-in., $25.00 per 100; ready for 6-in., $35.00 per 100; ready for 7-in., $40.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

DRACAENA INDIVISA.
3-in., $6.00 per 100.
No charge for packing. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

DRACAENA INDIVISA.
2¼-in., $4.00 per 100.
Dracaena seedlings,
$8.00 per 1000.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

DRACAENA INDIVISA.
Strong 3-in.,
$8.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

DRACAENA INDIVISA.
Good, strong stock, sample on request, 2½-in., 5c; 3-in., 8c; 4-in., 15c.
H. S. WIECKING, BLUFFTON, IND.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, strong plants, 2½-in., $5.00 per 100. Cash with order. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Dracaena Indivisa, 3-in. ready for 4-in. pots, $6.00 per 100.
A. D. Stanley, 917 E. 46th St., Indianapolis, Ind.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa: Only 500 of our extra large 4-in. left; closing out at half price, $12.50 per 100. Cash. Freeport Floral Co., Freeport, Ill.

Dracaena Indivisa, 4-in. and 5-in., $15.00 and $20.00 per 100. Otto P. Krueger, Toledo, O.

Dracaenas, strong 3-in., $8.00 per 100; 2-in., $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EUPHORBIAS

EUPHORBIA JACQUINIAEFLORA.
Strong 2¼-in. pots, $16.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVONYMUS

Evonymus, strong 3-in., $11.00 per 100; 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS

BOSTON FERNS, POT-GROWN.
Strong, bushy, clean stock.

3-in. .....$12.50 per 100
4-in. ..... 20.00 per 100

THE CELINA GREENHOUSE CO.,
Celina, O.

FERNS MY SPECIALTY.

FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.

FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.

COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.

ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.

ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.

ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.

First-class free packing.

J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.

The finest we ever had. Not to be compared with soft bench-grown stock.

Boston, 4-in.	$0.25 each
Boston, 5-in.	.60 each
Boston, 6-in.	1.00 each
Boston, 7-in.	1.50 each
Boston, 8-in.	2.00 each
Teddy Jr., 5-in	.60 each
Teddy Jr., 6-in	1.00 each
Teddy Jr., 7-in	1.50 each
Whitmanii, 4-in.	.25 each
Whitmanii, 5-in.	.60 each
Roosevelt, 4-in.	.25 each
Roosevelt, 5-in.	.60 each
Roosevelt, 6-in.	1.00 each
Macawii, 4-in.	.25 each
Macawii, 5-in.	.60 each
Macawii, 6-in.	1.00 each
Macawii, 7-in.	1.50 each
Norwood, 4-in.	.35 each
Norwood, 5-in.	.75 each

Table Ferns, 10 best varieties, strong stock, 2¼-in., $6.00 per 100.

All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.

J. W. DAVIS CO., TERRE HAUTE, IND.

FERNS! FERNS!! FERNS!!!
Strong, large pot-grown Ferns.

BOSTON AND WHITMANII.

5-in.	$0.50
5½-in.	.60
6-in.	$0.75 and 1.00
7-in.	1.25 and 1.50
8-in.	2.00

We know how to pack plants. No charge for packing. Five per cent more if wanted in pots. Cash, please.

ROCKLIN, LEHMAN & CO.,
Sioux City, Iowa.

FERNS.

	Per 100
Macawii, 4-in., extra heavy	$35.00
Teddy Jr., 4-in	35.00
Scottii, 4-in.	35.00
Verona, 4-in.	35.00

The above should be in 6-in. pots.

Lighter grade of above varieties at $25.00 per 100. Good values.

200,000 Fern runners, extra strong, of above varieties, $12.50 per 1000; 6 and 8-in., $1.00 and $2.00 each.

Cibotiums, 3-in., strong	$75.00 per 100
Cibotiums, 6-in., strong	$3.50 each
Cibotiums, 7-in., 3 ft. spread	4.00 each
Cibotiums, 9-in. tubs, 4½ ft.	6.50 each

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.

Cash, please.

USTLER BROS.,
Wholesale Growers, Apopka, Fla.

TABLE FERNS.

Seedlings, in all best varieties, $3.00 per flat; 5 flats, $2.75 each; 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston and New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.

Bench-grown, also larger sizes. Ask for full list.

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

NEPHROLEPIS ANNA FOSTER.
Extra strong plants out of
2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

BOSTON FERNS.
Good, strong, bushy stock.

5-in.	40c
6-in.	75c

We pack all orders on same day they are received; all will be packed to arrive in first-class condition. No charges for packing out of clay pots; in clay pots add 5 per cent. We pack as light as consistent with safe transit.

DAVIS FLORAL CO.,
Davenport, Ia.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.

Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.

Dwarf Boston, Macawii, Teddy Jr. and Scottii, 3½-in., 35c; 5-in., 60c; 6-in., 75c and $1.00; 7-in., $1.50; 8-in., $2.00 each.

Whitmanii, 3½-in., 30c. Boston, 3½-in., 20c; 5-in., 50c; 6-in., 70c. No charge for packing.

S. S. Skidelsky & Co., 53 Park Place, New York.

Hardy Ferns, wholesale only.	Per 10	Per 100
Fall planting recommended.		
Maidenhair, Lady and Wood Ferns.	$1.00	$ 9.00
Goldieana and Ostrich Ferns	1.20	10.00
Cinnamon and Claytoniana	1.30	12.00

and 11 other vars. Illustrated descriptive list mailed free; 100 or more, your selection, billed at the 100 rate. I offer for trial, collection No. 2, 20 Ostrich, 15 Goldieana, 10 Claytoniana, 5 Maidenhair for $5.00. Cash. Packing free.

Ludvig Mosbaek, Ferndale, Askov, Minn.

HARDY FERNS.

Adiantum Pedatum	$5.00 per 100
Aspidium Acrostichoides	5.00 per 100
Aspidium Cristatum	5.00 per 100
Aspidium Cristatum Clintonianum	5.00 per 100
Aspidium Marginale	5.00 per 100
Aspidium Punctilobula	5.00 per 100
Onoclea Struthiopteris	5.00 per 100
Osmunda Cinnamomea	5.00 per 100
Osmunda Claytoniana	5.00 per 100
Osmunda Regalis	5.00 per 100

L. E. WILLIAMS, EXETER, N. H.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots	$4.00 each
8-in. pots	1.75 each
7-in. pots	1.25 each
6-in. pots	$1.00 each, $80.00 per 100
5-in. pots	.75 each, 60.00 per 100
4-in. pots	.40 each, 35.00 per 100
2¼-in. pots	6.00 per 100, 50.00 per 1000
Runners	10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

FERNS.

	Per 100
Large stocky Bostons	$12.00
Stocky Bostons, ready for 5-in. pots	10.00
Stocky Bostons, ready for 4-in. pots	8.00
Asparagus Sprengeri, ready for 4-in. pots	8.00
Asparagus Plumosus, ready for 4-in. pots	8.00

Stag Horn, large and medium, $1.00 and $1.50 ea. Whitmanii and Boston, runners, good size, $12.00 per 1000. Cash with order.

W. P. NEWELL CO., APOPKA, FLA.

FERNS.

Boston, 2¼-in.	$ 6.00 per 100
Boston, 3-in.	15.00 per 100
Whitmanii, 2¼-in.	6.00 per 100
Whitmanii, 3-in.	15.00 per 100
Roosevelt, 2¼-in.	6.00 per 100
Roosevelt, 3-in.	15.00 per 100
Wanamaker, 2¼-in.	6.00 per 100
Wanamaker, 3-in.	15.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

CHOICE FERNS.

If you are looking for A No. 1 Ferns, we can supply them. They have been grown well spaced, consequently each plant is a specimen ready to shift.

You cannot buy better Ferns at any price.

Boston, 5-in., $50.00 per 100;
Whitmanii, 5-in., $50.00 per 100.
Cash with order.

R. S. McMURRAY, BELLEFONTAINE, O.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.

THE SCHMIDT & BOTLEY CO.,
Springfield, O.

CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.

Boston, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 6c; 3-in. table Ferns, very strong, 10c.

GULLETT & SONS, LINCOLN, ILL.

Boston, Whitmanii, Verona and Wanamaker, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	$15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.

B. C. Blake, Springfield, O.

Ferns, Boston and Whitmanii from bench, fine, bushy plants, ready for 5 and 6-in. pots.

George W. Bousquet, Gloversville, N. Y.

FERNS OUR SPECIALTY.
100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

BOSTON FERNS.

Strong, well-grown plants, from 3-in. pots ready for 4-in., $12.00 per 100; from 4-in. pots ready for 5-in., $18.00 per 100.

From benches: Runners, $10.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Packing free.

TRUITT'S GREENHOUSES, CHANUTE, KAN.

BOSTON FERNS READY FOR LARGER POTS.

Send us your order for immediate shipment, or telephone us your needs. Phone Randolph 1422. All sizes delivered in Chicago in new pots.

DAVIS BROTHERS CO.,
15 W. South Water St., Chicago, Ill.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.

6-in.	$0.70
7-in.	.90
8-in.	1.25

Packing charges free.

DAVIS & STEINER CO.,
Morrison, Ill.

FERNS.

Asparagus Sprengeri, 2-in.	$ 5.00 per 100
Alsophila Australis, 2-in.	12.50 per 100
Assorted Ferns for dishes, 2-in.	6.00 per 100
Assorted Ferns in flats of 150	3.00 per flat

Cash, please.

ROSCOE S. BALDWIN,
460 Atlanta St., Pasadena, Cal.

BOSTON FERNS.
Strong, bushy, clean stock.

4-in.	$18.00 per 100
5-in.	35.00 per 100
6-in.	60.00 per 100

PETERSON FLORAL CO., GIBSON CITY, ILL.

BOSTON FERNS.
Good, strong, bushy stock.

3-in.	12½c each

BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

BENCH-GROWN TEDDY JR. FERNS.
Stocky and compact.
$30.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

FERNS FOR THE STORE.

Boston, 5-in., 60c; 6-in., $1.00. Whitmanii, 5-in., 75c; 6-in., extra, $1.25.

SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston Ferns, strong and healthy, free from white fly, out of bench, ready for 5, 6 and 7-in. pots, $50.00 and $60.00 per 100. Cash, please. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.

20 per cent discount for cash.

F. M. SOAR, LITTLE RIVER, FLA.

Ferns, Boston and Whitmanii, fine and bushy from bench, ready for 5-in. and 6-in., $30.00 per 100; Roosevelt, fine, ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

STRONG, CLEAN MACAWII FERNS.
From 5-in. pots, 50c each.
Shipped in paper pots. Cash, please.
H. D. ROHRER, LANCASTER, PA.

STRONG BOSTON AND HARRISII FERNS.

3½-in.	12c each

JOY FLORAL CO., NASHVILLE, TENN.

Ferns, Boston and Roosevelt, 3-in., $1.50 per doz., $12.00 per 100; 4-in., $2.50 per doz., $20.00 per 100. The Geo. H. Mellen Co., Springfield, O.

Ferns, Boston, Whitmanii and Amerpohlii, bench-grown, 5-in. and 6-in., 35c and 50c; Macawii from pots, 5-in., 50c; 6-in., 75c.

Loyd C. Bunch, Fredonia, Kans.

Ferns, 4000 Boston, ready now, clean, healthy stock, 4-in., $15.00 per 100; Whitmanii, 1000 3½-in., $15.00 per 100; Boston, 5-in., $35.00 per 100.

Koopmann Bros., Davenport, Ia.

Ferns: 1000 each of special 5-in. Bostons to be sacrificed at $40.00 per 100 and 4-in. Bostons at $25.00 per 100. Geo. A. Kuhl, Pekin, Ill.

Ferns, Boston and Whitmanii, bench-grown just right for 4-in. pots, $20.00 per 100. Cash.

E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, Teddy Jr., Scottii, Roosevelt, Whitmanii, strong, pot-grown 4-in., $25.00 per 100. E. R. Tauch, Marquette, Mich.

Ferns, 300 Boston, clean, healthy 4-in., 15c.

O. B. Stevens, Shenandoah, Ia.

Boston Ferns, 2¼-in., to close out, $5.50 per 100. Henry Krueger, 602 Clark St., Toledo, O.

FERNS—Continued

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, $50.00 per 100.
Frank C. Seibert, Wheeling, W. Va.

BOSTON FERNS.
Fine strong, 6-in., $1.00 each.
H. S. WIECKING, BLUFFTON, IND.,

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, 40c each. Runners, $2.50 per 100.
Otto P. Krueger, Toledo, O.

Ferns, Boston and Teddy Jr., pot-grown 5-in., ready to ship or for immediate sale, $40.00 per 100. Cash. Daut Bros., Decatur, Ill.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston Ferns, 2½-in., 5c; 4-in., 15c. Cash.
Hammerschmidt & Clark, Medina, O.

Boston Ferns, 5-in., 50c each.
O. P. M. Criley, Ottumwa, Ia.

FICUS

Ficus Elastica, rubber plants, pot-grown, 18c, 25c, 35c and 60c each. Fine stock, extra large plants, 3 ft. high, 60c each.
Ficus Pandurata, rubber plants, in 4, 5 and 6-in. pots, 35c, 50c and 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

FICUS, PERFECT PLANTS.
Leaves from ground up.
4-in. 9 to 12 leaves.....40c each
5-in. 12 leaves up .....60c each
STULB'S NURSERY, AUGUSTA, GA.

Ficus Elastica, splendid plants, 4-in., $4.00 per doz.; 5-in., $5.00 per doz.
The Geo. H. Mellen Co., Springfield, O.

FICUS ELASTICA, GRAND PLANTS.
Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

Forget-me-nots, true winter-flowering, strong plants from cuttings, 2½-in. pots, $5.00 per 100. Cash.
Olaf G. Moe, 1881 Otto Ave., St. Paul, Minn.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots for forcing, extra heavy 2½-in. ready for benching, 5c each. Cash, please.
H. S. Brandt, York, Pa.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Forget-me-nots, strong seedlings, 50c per 100, $3.50 per 1000. J. C. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA PURITY.
To close out; while they last.
First size, ½-in.....$ 8.00 per 100
Mammoth size, ⅝-in..... 11.00 per 1000
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.

⅝-in.	**$15.00 per 1000**
½-in.	**11.00 per 1000**
⅜-in.	**8.00 per 1000**

HARTJE & ELDER,
R. R. E, Box 74, Indianapolis, Ind.

FREESIA PURITY BULBS.

½ to ⅝-in.	$10.00 per 1000
⅜ to ½-in.	8.00 per 1000

Cash.
HECKENKAMP, FLORIST, QUINCY, ILL.

FREESIA PURITY.
All blooming sizes, 1st size, $10.00 per 1000; 2nd size, $8.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FUCHSIAS

Fuchsias, double white, fine plants, 2¼-in. ready for 4-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

Fuchsias, in best assorted, named kinds, extra strong 2-in., 4c; rooted cuttings by mail, $2.00 per 100. S. W. Pike, St. Charles, Ill.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA.
Variegated.
Field-grown, extra fine,
$20.00 per 100, $185.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

GAILLARDIAS

Gaillardia Grandiflora, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

GERANIUMS

GERANIUMS.

ROOTED CUTTINGS.

Ricard	$30.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt	25.00 per 1000

This stock is guaranteed to be first-class, grown under the most favorable conditions; free from insects and disease and true to name.
We are confident these cuttings will please you; as they are stocky and well rooted.
Your money will be returned if you are not satisfied. Orders will be shipped promptly and are packed by experienced men. No charge for packing.
All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

CALIFORNIA SUNSHINE GERANIUMS.
Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
LOS ANGELES GERANIUM CO.,
E. Rober, Mgr.,
Sawtelle P. O. Box 198, Los Angeles, Cal.

GERANIUMS, ROOTED CUTTINGS.
Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESAN PLANT CO.,
Gardena, Cal.

GERANIUMS.
For September and October delivery, from 2-in. pots, $3.50 per 100. $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

GERANIUMS.
ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER, $25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	**$5.00**	**$50.00**
Duchess de Montmort, 2-in.	**5.00**	**50.00**
Alphonse Ricard, 2-in.	**5.00**	**50.00**
Mme. Barney, 2-in.	**5.00**	**50.00**
Marquis de Castellane, 2-in.	**4.00**	**40.00**
Jean Oberle, 2-in.	**4.00**	**40.00**
Buchner, 2-in.	**4.00**	**40.00**
Charles Turner, Ivy, 2-in.	**4.00**	**40.00**
Caesar Franck, Ivy, 2-in.	**4.00**	**40.00**

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O

GERANIUMS, 2¼-IN.

Helen Michell	$6.00 per 100,	$50.00 per 1000
Beaute Poitevine	5.00 per 100,	45.00 per 1000
S. A. Nutt	4.00 per 100,	35.00 per 1000
Thomas Meehan	4.00 per 100,	35.00 per 1000
Double White	4.00 per 100,	35.00 per 1000

Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Geraniums: See Miscellaneous advertisement.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums ready now: Beaute Poitevine, 2-in., $6.00 per 100, $55.00 per 1000; Alphonse Ricard, 2-in., $5.50 per 100, $50.00 per 1000; ready September, October and later; Beaute Poitevine, rooted cuttings, $30.00 per 1000; Alphonse Ricard, rooted cuttings, $30.00 per 1000; S. A. Nutt, rooted cuttings, $20.00 per 1000. Also other varieties. Will have nearly 100,000 Beaute Poitevine to draw on, of course, conditions permitting. Order these early. You will need them.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence, Poitevine and Ricard, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, $20.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
Poitevine, cut back, strong field-grown, $10.00 per 100; bench-grown, Michell, Poitevine, Ricard, large plants, $18.00 per 100.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

100,000 GERANIUM CUTTINGS.

Mme. Buchner	$22.50 per 1000
Jean Oberle	22.50 per 1000
Mme. Landry	25.00 per 1000
S. A. Nutt	20.00 per 1000
Mme. Barney	25.00 per 1000

For October and November deliveries.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

GERANIUMS, ROOTED CUTTINGS ONLY.
Greenhouse grown. No blind wood. Cuttings that will produce good plants, or the same buyers would not come back every year for over twenty years.
Poitevine and Ricard.....$30.00 per 1000
S. A. Nutt and Buchner..... 25.00 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Immediate Delivery.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS.
S. A. Nutt, 2¼-in., $35.00 per 1000.
Poitevine, 10,000 2¼-in.;
Mrs. Lawrence, 5000 2¼-in.,
$5.00 per 100, $40.00 per 1000.
Well established.
Packing free. Cash with order.
V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Jean Viaud.....$20.00 per 1000
Poitevine and Ricard ..... 30.00 per 1000
All orders for cuttings shipped parcel post, prepaid. Stock plants of S. A. Nutt and Jean Viaud ready for 5-in., and 6-in. pots or benching, $7.00 per 100 by express.
C. C. BREECE, R. NO. 7, DELAWARE, O.

READ THIS.
After September 10 I shall have 5000 Ricard Geraniums from which I will have taken cuttings. They will be fine for potting in 5 or 6-in., for spring-flowering or planting in your house for a later crop of cuttings. Grown in the open ground since June 1, 10c each. Cash.
R. H. WORKMAN, LOUDONVILLE, O.

ROOTED CUTTINGS.
September delivery.

S. A. NUTT	**$20.00 PER 1000**
MME. BUCHNER	**20.00 PER 1000**
ALPHONSE RICARD	**25.00 PER 1000**
BEAUTE POITEVINE	**30.00 PER 1000**

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUM ROOTED CUTTINGS.
For immediate or later delivery. S. A. Nutt at $25.00 per 1000; Poitevine, Scarlet Bedder, Anna Brown and Hill, $30.00 per 1000. 2½-inch pots of above varieties at $5.00 per 100. Cash with order.
T. D. HEFKO, MARSHFIELD, WIS.

Geraniums, 10,000 Poitevine, 15,000 Ricard, 10,000 Ruby, 2,000 Mme. Barney, strong 2-in., $4.00 per 100, $35.00 per 1000.
Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100.
These prices are for September and October delivery only. Jacobs Bros., Peoria, Ill.

Geraniums, S. A. Nutt and Buchner, $2.00 per 100, $20.00 per 1000. Anna Brown, Presilly, Viaud and Poitevine, $2.50 per 100, $25.00 per 1000. Cherry-red, very fine, $3.50 per 100. Cash. I am booking orders for October, November and December delivery.
M. Noir, Florist, Noblestown, Pa.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, $18.00 per 1000; Buchner, Castellane, Poitevine, Presilly, Oberle, Richard, $2.25 per 100.
KANE GREENHOUSES, KANE, PA.

GERANIUMS.
S. A. Nutt, 2¼-in. $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Buchner.....$20.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt, 2-in., 3½c each..... 30.00 per 1000
Poitevine, 2-in., 5c each..... 45.00 per 1000
Cash with order.
E. C. WILLARD, MANKATO, MINN.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

VERY NICE GERANIUMS.
S. A. Nutt, 2-in. .....$40.00 per 1000
Mixed, 2-in. ..... 35.00 per 1000
Cash with order.
KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt.....$20.00 per 1000
Ricard ..... 30.00 per 1000
Buchner ..... 25.00 per 1000
Poitevine ..... 25.00 per 1000
HOLMES-LETHERMAN, CANTON, O.

GERANIUM POITEVINE.
3000 strong 2½-in. .....$ 6.00 per 100
1000 extra good 4-in. ..... 15.00 per 100
THOMAS GARRETT,
406 N. Brainard Ave., La Grange, Ill.

GERANIUMS, 2¼-IN. AND 3-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00 per 100; Poitevine, 2¼-in., $5.00 per 100; Michell, 2¼-in., $6.00; Poitevine, 3-in., $7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums, Ricard, Poitevine, Viaud, 2-in., $3.50; S. A. Nutt, $3.00 per 100.
Ricard, Poitevine, Viaud and Buchner, rooted cuttings, $30.00; mixed, $25.00; S. A. Nutt, $25.00 per 1000. E. A. Llewellyn, Olean, N. Y.

Geraniums, rooted cuttings: S. A. Nutt and Buchner, $1.75 per 100; Scarlet Bedder, $2.00 per 100; Ricard and Poitevine, $2.25 per 100. All postpaid. Cash.
W. G. Thomas & Sons, Sheffield, Ill.

GERANIUMS, UNROOTED CUTTINGS.
Beaute Poitevine, S. A. Nutt, Buchner, Jean Viaud, Gloire de France, $10.00 per 100. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

Geraniums, Poitevine, rooted cuttings, $30.00 per 1000; S. A. Nutt and Buchner, $20.00 per 1000; Poitevine, Helen Michell and Ricard, 2¼-in., $45.00 per 1000.
Quaker Hill Greenhouses, Sebring, O.

GERANIUM PLANTS.
S. A. Nutt, strong 3-in., $6.00 per 100.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard .....$30.00 per 100
S. A. Nutt..... 25.00 per 100
H. T. MILLER, ALLIANCE, O.

GERANIUM S. A. NUTT.
3½-in., $5.00 per 100, $45.00 per 1000. Cash.
CHAS. O. GREEN,
1000 32nd. Ave., N., Nashville, Tenn.

Geraniums, strong rooted cuttings for October delivery, S. A. Nutt and Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Geraniums, stock plants from the field, Poitevine and Ricard, 8c; Buchner, Viaud, S. A. Nutt, Castellane, Blanc and A. Beauty, 6c.
R. Sellers, Alliance, O.

Geraniums, Alphonse Ricard, and Improved Poitevine, rooted cuttings, $30.00 per 1000; S. A. Nutt and Apple Blossom, $20.00 per 1000.
Otto P. Krueger, Toledo, O.

Geraniums, 2½-in. stock ready September 25: S. A. Nutt, $4.50; Helen Michell, $7.50; Ricard, $7.50; Poitevine, $5.50; Buchner, $5.50; Jean Viaud, $5.50. Geo. A. Kuhl, Pekin, Ill.

Geraniums, S. A. Nutt, Jean Viaud, Berthe de Presilly and Scarlet Bedder, extra fine stock, 3-in. pots, $6.00 per 100.
John A. Salzer Seed Co., La Crosse, Wis.

Geraniums, Ricard, Poitevine and Landry, 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Apple-blossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUM S. A. NUTT.
S. A. Nutt, 4-in. .....$15.00 per 100
S. A. Nutt, 2¼-in. ..... 5.00 per 100
C. W. LESLIE, KINSMAN, O.

Geranium S. A. Nutt, rooted cuttings, $2.00 per 100, $20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

Geranium S. A. Nutt, strong 2-in., $4.00 per 100, $35.00 per 1000. Guaranteed to please you.
S. T. Danley & Son, Macomb, Ill.

Geranium S. A. Nutt, good, strong stock, rooted cuttings, $18.00 per 1000; 2¼-in., $25.00 per 1000. H. A. Blasdell, North Collins, N. Y.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geraniums, immediate delivery; best mixed, 2¼-in., $30.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheboygan, Wis.

Wanted—50,000 unrooted Geranium cuttings; just the wood, you need not make them up; let us know what variety and how many you have. J. A. Keeney Co., Monongahela, Pa.

GERBERAS

GERBERA HYBRIDS.
Few florists are acquainted with the Gerberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

Flora, the superb cut-flower-yellow is rapidly replacing Schwaben. It takes an expert to tell Flora and Golden Measure apart at 15 ft.
Le Marechal Foch, the grand cut-flower-pink, 2 weeks earlier than America, twice as large, every spike a bouquet, excellent forcer and best hot-weather-bloomer. Both healthy and prolific. Stock up on these now. Clean, plump bulblets, irrigation-grown, ready last of October, $3.00 per 1000; 5000 for $13.50 and 10,000 for $25.00, prepaid.
Special: One flowering-size bulb gratis with each 1000 bulblets.
R. M. Champe, Grower, Walled Lake, Mich.

"EXTRISTRONG" FORCING QUALITY
All over 1½-in. in diameter.
We merit your orders year after year.
America .....$18.00 per 1000
Mrs. Francis King..... 18.00 per 1000
Prince of Wales..... 50.00 per 1000
Mrs. Frank Pendleton..... 35.00 per 1000
Niagara ..... 35.00 per 1000
Yellow Hammer ..... 35.00 per 1000
Halley ..... 30.00 per 1000
F.o.b. Waterloo. Packing free.
Write for complete list giving other varieties and all sizes.
GARDENS OF SMEDLEY, WATERLOO, IA.

SHARP REDUCTION TO SAVE STORING.

	No. 1	No. 2	No. 3
America	$16.00	$13.00	$ 9.00
Mrs. F. King	16.00	13.00	9.00
Panama	28.00	22.00	17.50
Peace	28.00	22.00	17.50

These prices are good only until November 10 after which regular list prices will govern. You can not make money easier or quicker than by ordering direct from this ad at these very low prices. Cash with order, please.
Make GLADWOOD GARDENS your "buy-word."
GLADWOOD GARDENS, COPEMISH, MICH.

GLADIOLUS HERADA.
For sale or exchange at $24.00 per 1000, 100 at 1000 rate, Herada size No. 5, for sizes 4, 5 and 6 in Golden Measure, Flora, Schwaben, Mrs. Dr. Norton, Anna Eberius, Mrs. Frank Pendleton, Niagara, War, Peace, Mary Fennell, Louise, Wilbrink, Prince of Wales, Yellow Hammer, E. J. Shaylor, Mrs. Arthur Meeker and Bertrex. Please give, in first letter, sizes, prices and quantities you have.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

PRIZE WINNING GLADIOLI.
At regular trade prices.

Did you see our other ad in the Review? Our wholesale catalogue is ready. Drop us a card. We will send you one.

P. VOS & SON.
Grand Rapids, Mich.

GRETCHEN ZANG.
No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000; 100 at 1000 rate.
Halley at one-half above prices. Write us for our full list.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.
Monterey Bulb Co., Monterey, Cal.

GLADIOLI.
Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.
UNITED BULB CO., MT. CLEMENS, MICH.

GLADIOLUS PANAMA BULBLETS.
50c per 1000; $2.00 per 5000; $3.50 per 10,000. Special prices on larger sizes. Say how many.
GEORGE LAWLER,
Gardenville, Tacoma, Wash.

SPECIAL SALE GLADIOLI.
Herada, Lilywhite and Schwaben.
Write for prices.
DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.
IOWA GROWN GLADIOLUS BULBS.
NORTHERN GROWN, TRUE TO NAME.
WE OFFER THE FOLLOWING:
Iowa grown Gladiolus bulbs for fall delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

Quantity. Variety and Sizes	Per 1000
2,000 America, 1½-in. up	$ 16.00
5,000 America, 1¼ to 1½-in.	12.00
10,000 America, 1 to 1¼-in.	8.00
10,000 America, ¾ to 1-in.	6.00
10,000 America, ½ to ¾-in.	4.00
10,000 America, under ½-in.	2.50
100 Louise, 1½-in. up	240.00
100 Louise, 1¼ to 1½-in.	200.00
100 Louise, ¾ to 1-in.	160.00
100 Louise, ½ to ¾-in.	120.00
200 Evelyn Kirtland, 1½-in. up	70.00
500 Evelyn Kirtland, 1¼ to 1½-in.	50.00
2,000 Evelyn Kirtland, 1 to 1¼-in.	30.00
2,000 Evelyn Kirtland, ¾ to 1-in.	20.00
2,000 Evelyn Kirtland, ½ to ¾-in.	16.00
2,000 Evelyn Kirtland, under ½-in.	12.00
1,000 Crystal White, 1½-in. up	24.00
2,000 Crystal White, 1¼ to 1½-in.	20.00
2,000 Crystal White, 1 to 1¼-in.	16.00
2,000 Crystal White, ¾ to 1-in.	12.00
5,000 Crystal White, ½ to ¾-in.	9.00
5,000 Crystal White, under ½-in.	6.00
1,000 Princeps, 1½-in. up	30.00
2,000 Princeps, 1¼ to 1½-in.	24.00
3,000 Princeps, 1 to 1¼-in.	20.00
1,000 Schwaben, 1½-in. up	30.00
3,000 Schwaben, 1¼ to 1½-in.	24.00
3,000 Schwaben, 1 to 1¼-in.	20.00
2,000 Schwaben, ¾ to 1-in.	16.00
1,000 Niagara, 1½-in. up	30.00
1,000 Niagara, 1¼ to 1½-in.	24.00
2,000 Niagara, 1 to 1¼-in.	20.00
2,000 Niagara, ¾ to 1-in.	16.00
2,000 Niagara, ½ to ¾-in.	12.00
2,000 Niagara, under ½-in.	8.00
100 A. C. Baker, 1½-in. up	60.00
100 A. C. Baker, 1¼ to 1½-in.	50.00
100 Norma de Childs, 1½-in. up	70.00
100 Chocolate, 1½-in. up	50.00
500 Bertrex, 1½-in. up	50.00
1,000 Bertrex, 1¼ to 1½-in.	40.00
1,000 Bertrex, 1 to 1¼-in.	30.00
1,000 Bertrex, ¾ to 1-in.	24.00
1,000 Bertrex, ½ to ¾-in.	20.00
1,000 Bertrex, under ½-in.	16.00
500 Helen Todd, 1½-in. up	80.00
500 Helen Todd, 1¼ to 1½-in.	60.00
500 Helen Todd, 1 to 1¼-in.	50.00
200 Queen of the Whites, 1½-in. up	70.00
300 Mary Fennell, 1½-in. up	50.00
1,000 Mary Fennell, 1¼ to 1½-in.	40.00
1,000 Mary Fennell, 1 to 1¼-in.	30.00
2,000 Mary Fennell, ¾ to 1-in.	20.00
100 Florence, 1½-in. up	180.00
100 Florence, 1¼ to 1½-in.	140.00
1,000 Halley, 1¼ to 1½-in.	20.00
2,000 Halley, 1 to 1¼-in.	16.00
500 Mrs. Frank Pendleton, 1½-in. up	32.00
1,000 Mrs. Frank Pendleton, 1¼ to 1½-in.	24.00
2,000 Mrs. Frank Pendleton, 1 to 1¼-in.	20.00
2,000 Mrs. Frank Pendleton, ¾ to 1-in.	16.00
2,000 Mrs. Frank Pendleton, ½ to ¾-in.	12.00
5,000 Mrs. Frank Pendleton, under ½-in.	8.00
200 Gretchen Zang, 1½-in. up	40.00
300 Gretchen Zang, 1¼ to 1½-in.	30.00
300 Gretchen Zang, 1 to 1¼-in.	24.00
300 Gretchen Zang, ¾ to 1-in.	20.00
1,000 Panama, 1½-in. up	30.00
3,000 Panama, 1¼ to 1½-in.	24.00
3,000 Panama, 1 to 1¼-in.	20.00
3,000 Panama, ¾ to 1-in.	16.00
1,000 The King, 1½-in. up	30.00
3,000 The King, 1¼ to 1½-in.	24.00
3,000 The King, 1 to 1¼-in.	20.00
3,000 The King, ¾ to 1-in.	16.00
3,000 The King, ½ to ¾-in.	12.00
3,000 The King, under ½-in.	8.00
1,000 Princepine, 1½-in. up	24.00
2,000 Princepine, 1¼ to 1½-in.	20.00
2,000 Princepine, 1 to 1¼-in.	16.00
500 Mrs. Wm. Kent, 1½-in. up	140.00
500 Mrs. Wm. Kent, 1¼ to 1½-in.	120.00
500 Mrs. Wm. Kent, 1 to 1¼-in.	100.00
500 Mrs. Wm. Kent, ¾ to 1-in.	80.00
500 Mrs. Wm. Kent, ½ to ¾-in.	60.00
200 Thos. T. Kent, 1½-in. up	140.00
200 Thos. T. Kent, 1¼ to 1½-in.	120.00
200 Thos. T. Kent, 1 to 1¼-in.	100.00
200 Anna Eberius, 1½-in. up	160.00
200 Anna Eberius, 1¼ to 1½-in.	140.00
200 Anna Eberius, 1 to 1¼-in.	120.00
200 Anna Eberius, ¾ to 1-in.	100.00
200 Anna Eberius, ½ to ¾-in.	80.00
200 Anna Eberius, under ½-in.	50.00
200 Myrtle, 1½-in. up	60.00
200 Myrtle, 1¼ to 1½-in.	50.00
200 Diener's No. 203, 1½-in. up	60.00
200 Diener's No. 203, 1¼ to 1½-in.	50.00
200 Flora, 1½-in. up	100.00
200 Flora, 1¼ to 1½-in.	80.00
200 Flora, 1 to 1¼-in.	60.00
100 Jenny Lind, 1¼ to 1½-in.	250.00
100 Gold, 1¼ to 1½-in.	900.00
1,000 Radiant Morn, 1½-in. up	200.00
1,000 Radiant Morn, 1¼ to 1½-in.	160.00
1,000 Radiant Morn, 1 to 1¼-in.	120.00
2,000 Radiant Morn, ¾ to 1-in.	80.00
2,000 Radiant Morn, ½ to ¾-in.	60.00
2,000 Radiant Morn, under ½-in.	40.00
500 Mrs. Francis King, 1½-in. up	18.00
1,000 Mrs. Francis King, 1¼ to 1½-in.	14.00
2,000 Mrs. Francis King, 1 to 1¼-in.	10.00
2,000 Mrs. Francis King, ¾ to 1-in.	7.00
2,000 Mrs. Francis King, ½ to ¾-in.	5.00
5,000 Mrs. Francis King, under ½-in.	3.50
500 Yellow Hammer, 1½-in. up	30.00

(Continued on next page.)

GLADIOLI—Continued

(Concluded from preceding page.)

		Per 1000
2,000	Yellow Hammer, 1¼ to 1½-in.	$ 24.00
5,000	Yellow Hammer, 1 to 1¼-in.	20.00
5,000	Yellow Hammer, ¾ to 1-in.	16.00
5,000	Yellow Hammer, ½ to ¾-in.	12.00
5,000	Yellow Hammer, under ½-in.	8.00
500	Goliath, 1½-in. up	50.00
1,000	Goliath, 1¼ to 1½-in.	40.00
1,000	Goliath, 1 to 1¼-in.	30.00
1,000	Goliath, ¾ to 1-in.	20.00
1,000	Goliath, ½ to ¾-in.	16.00
2,000	Goliath, under ½-in.	12.00
1,000	Chicago White, 1½-in. up	24.00
2,000	Chicago White, 1¼ to 1½-in.	20.00
2,000	Chicago White, 1 to 1¼-in.	16.00
2,000	Chicago White, ¾ to 1-in.	12.00
2,000	Chicago White, ½ to ¾-in.	8.00
2,000	Chicago White, under ½-in.	5.00
200	Helen Franklin, 1½-in. up	80.00
200	Helen Franklin, 1¼ to 1½-in.	60.00
200	Helen Franklin, 1 to 1¼-in.	40.00
1,000	Dawn, Tracy's, 1½-in. up	30.00
2,000	Dawn, Tracy's, 1¼ to 1½-in.	24.00
2,000	Dawn, Tracy's, 1 to 1¼-in.	20.00
200	Baron Hulot, 1¼ to 1½-in.	50.00
200	Baron Hulot, 1 to 1¼-in.	40.00
500	Empress of India, 1½-in. up	30.00
1,000	Empress of India, 1¼ to 1½-in.	24.00
2,000	Empress of India, 1 to 1¼-in.	20.00
2,000	Empress of India, ¾ to 1-in.	16.00
2,000	Empress of India, ½ to ¾-in.	12.00
5,000	Empress of India, under ½-in.	8.00
5,000	Good Mixed, 1½-in. up	15.00
5,000	Good Mixed, 1¼ to 1½-in.	11.00
10,000	Good Mixed, 1 to 1¼-in.	8.00
20,000	Good Mixed, ¾ to 1-in.	5.50
20,000	Good Mixed, ½ to ¾-in.	4.00
20,000	Good Mixed, under ½-in.	3.00
1,000	Pres. Taft, 1½-in. up	20.00
1,000	Pres. Taft, 1¼ to 1½-in.	16.00
1,000	Pres. Taft, 1 to 1¼-in.	12.00
2,000	Prim. Hybrids, 1½-in. up	16.00
5,000	Prim. Hybrids, 1¼ to 1½-in.	12.00
5,000	Prim. Hybrids, 1 to 1¼-in.	9.00
10,000	Prim. Hybrids, ¾ to 1-in.	6.00
10,000	Prim. Hybrids, ½ to ¾-in.	4.00
10,000	Prim. Hybrids, under ½-in.	3.00
500	Prince of Wales, 1½-in. up	50.00
1,000	Prince of Wales, 1¼ to 1½-in.	40.00
2,000	Prince of Wales, 1 to 1¼-in.	30.00
2,000	Prince of Wales, ¾ to 1-in.	24.00
2,000	Prince of Wales, ½ to ¾-in.	18.00
2,000	Prince of Wales, under ½-in.	12.00
200	Carmen Sylva, 1½-in. up	300.00
200	Carmen Sylva, 1¼ to 1½-in.	250.00
200	Carmen Sylva, 1 to 1¼-in.	200.00
1,000	Peace, 1½-in. up	30.00
2,000	Peace, 1¼ to 1½-in.	24.00
2,000	Peace, 1 to 1¼-in.	20.00
2,000	Peace, ¾ to 1-in.	16.00

BULBLETS.

10,000	Anna Eberius, bulblets	$ 15.00
5,000	Thos. T. Kent, bulblets	15.00
5,000	Mrs. Wm. Kent, bulblets	15.00
1,000	Gold, bulblets	100.00
2,000	Mary Stearns Burke, bulblets	25.00
5,000	Helen Todd, bulblets	10.00
5,000	Diener's No. 203, bulblets	7.00
10,000	Evelyn Kirtland, bulblets	2.00
10,000	Prince of Wales, bulblets	2.00
10,000	Mary Fennell, bulblets	2.00
10,000	Goliath, bulblets	3.00
10,000	Yellow Hammer, bulblets	1.50
10,000	Radiant Morn, bulblets	15.00
10,000	The King, bulblets	2.00
10,000	Schwaben, bulblets	1.00
10,000	Niagara, bulblets	1.00
10,000	Mrs. Frank Pendleton, bulblets	1.00
10,000	Empress of India, bulblets	1.00
2,000	Carmen Sylva, bulblets	20.00
10,000	Dawn, Tracy's, bulblets	2.00
5,000	Bertrex, bulblets	3.00
5,000	Gretchen Zang, bulblets	3.00

Dahlias: At digging time we offer ten barrels of field-grown clumps, $15.00 per barrel. Assorted varieties; all good bloomers.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.

Gladiolus Mrs. Dr. Norton, ½-in. and under, $25.00 per 1000, delivered. Cash.
Sunset Hill Farm, Annisquam, Mass.

WANTED.

Rock bottom prices on Gladiolus bulbs; named varieties; all sizes at digging time, for cash with order.

GEORGE O. OVERHOLSER,
1230 W. Pleasant St., Springfield, O.

GYPSOPHILAS

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

HARDY PERENNIALS.

We have several hundred thousand hardy plants ready for shipment by September 20. These plants are all field-grown, strong and vigorous, with a wonderful root system that the Superior Lake climate and soil gives them.

Our prices are 75c to $1.00 per doz., and $3.00 to $4.00 per 100. Place your order now to get prompt shipment for fall planting.

We have 80 varieties, consisting of Delphiniums, Hibiscus, Canterbury Bells, Hollyhocks, Sweet Williams, Anchusas, Forget-me-nots, Foxglove, Carnations, Bellis, etc. Write for catalogue.

CHEQUAMEGON FLOWER GARDENS,
BRUBAKER & SON,
Washburn, Wis.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.
John Irvine, Bay City, Mich.

HARDY PLANTS.

Wholesale price list of hardy plants for florists and nurserymen.
Subject to being unsold when the order is received.

	Per 12	Per 100
Agrostemma, Mullen Pink	$0.60	$3.00
Alyssum Saxatile, Gold Dust	.60	3.00
Anchusa Dropmore	.75	4.00
Anchusa Angustifolia	.60	3.00
Anthemis, Yellow Marguerite	.60	3.00
Aquilegia Chrysantha, Yellow, long-spurred Columbine	.60	3.00
Aquilegia Canadensis	.60	3.00
Aquilegia Caerulea	.60	3.00
Aquilegia California Hybrids	.60	3.00
Aquilegia Alpina	.60	3.00
Aquilegia Durandii	.60	3.00
Aquilegia Sibirica	.60	3.00
Aquilegia Vulgaris, mixed	.60	3.00
Aquilegia Nivea Grandiflora	.60	3.00
Aquilegia, Mrs. Scott Elliott's extra-selected strain, long-spurred variety	.75	4.00
Aquilegia, long-spurred mixed	.60	3.00
Aquilegia, 2-year-old, mixed	.60	3.00
Artemisia Stelleriana	.60	3.00
Acanthus Mollis	.75	....
Aster Robert Parker, perennial	.60	3.00
Aster Alpina Goliath	.75	....
Asters, mixed	.60	3.00
Achillea the Pearl	.60	3.00
Bocconia, Plume Poppy	.60	3.00
Boltonia, white	.60	3.00
Bellis Longfellow, English Daisy	.40	2.00
Bellis Snowball	.40	2.00
Bryonia, white	.60	3.00
Canterbury Bells, Medium, pink, white and blue, each	.60	3.00
Canterbury Bells, Cup and Saucer, pink, white and blue, each	.60	3.00
Canterbury Bells, mixed	.60	3.00
Campanula Latifolia	.60	....
Carnation Grenadin, red	.60	3.00
Carnation Grenadin, white	.60	3.00
Carnations, hardy border, mixed	.60	3.00
Carnations, hardy border, yellow ground	.60	3.00
Carnation Chabaud's, mixed	.60	3.00
Carnation Margaret, dark red	.60	3.00
Carnation Margaret, striped	.60	3.00
Carnation Margaret, yellow ground	.60	3.00
Carnation Margaret, mixed	.60	3.00
Centaurea Macrocephala, 2-year-old	.60	3.00
Centaurea Montana	.60	3.00
Centaurea Soabiosifolia	.60	3.00
Centaurea Salmantica	.75	....
Catanenche, blue and white, each	.60	3.00
Chrysanthemum Inodorum	.60	3.00
Cheiranthus, Hardy Wall Flower	.60	3.00
Chumaepence Diacanthe, Ivory Thistle	.60	3.00
Chelone Barbatus	.60	3.00
Chelone Barbatus Hybrids	.60	3.00
Crucianella Stylosa	.60	3.00
Coreopsis	.60	3.00
Delphinium Belladonna	.60	3.00
Delphinium Bellamosa	.60	3.00
Delphinium Gold Medal Hybrids	.60	3.00
Delphinium Chinese, blue and white, each	.60	3.00
Delphinium Blue Butterfly	.60	3.00
Dianthus Plumarius, Grass Pink	.60	3.00
Dianthus Queen Alexandra	.60	3.00
Dianthus Deltoides	.60	3.00
Dianthus Crimson Bell	.60	3.00
Dianthus Fire Ball	.60	3.00
Dianthus Snow Ball	.60	3.00
Dianthus Latifolius	.60	3.00
Dianthus Pink Beauty	.60	3.00
Dianthus, mixed	.60	3.00
Dianthus Barbatus, Scarlet Beauty, Sweet William	.60	3.00
Dianthus Barbatus Pink Beauty	.60	3.00
Dianthus Barbatus Aricula Eyed	.60	3.00
Dianthus Barbatus Velvet Black	.60	3.00
Dianthus Barbatus Aculatus	.60	3.00
Dianthus Barbatus, all sorts mixed	.60	3.00
Digitalis Monstrosa	.75	4.00
Digitalis Lanata	.75	4.00
Digitalis Gloxiniaeflora	.75	4.00
Digitalis, mixed	.60	3.00
Echinops, Globe Thistle	.60	3.00
Eryngium, Sea Holly	.60	3.00
Eupatorium Fraseri	.75	....
Erigeron	.75	....
Feverfew, white	.60	3.00
Funkia, Plantain Lily	.75	....
Gypsophila Paniculata, Baby Breath, 2-year-old	.60	3.00
Gypsophila, double, imported seed, claimed to produce 40 per cent double flowers	.75	4.00
Gypsophila Rokejeka	.60	3.00
Gaillardia	.60	3.00
Galega, Goat's Rue, blue and white, each	.60	3.00
Gerardia Hybrid	.60	3.00
Hollyhocks, double, pink, maroon, yellow, rose, red, white, Dr. Faust, each	.60	3.00
Hollyhock Allegheny	.60	3.00
Hollyhocks, single and double, mixed	.60	3.00
Hedysarum, French Honeysuckle, white and red, each	.60	3.00
Hibiscus, Crimson Eye and New Giant, each	.60	3.00
Hibiscus, New Giant, 2-year-old, mixed	.75	4.00
Heliopsis Pitcheriana	.60	3.00
Hesperis, Sweet Rocket, 2-year-old	.60	3.00
Irises, mixed	.60	3.00
Iberis Gibraltarica	.60	3.00
Iberis Sempervirens	.75	4.00
Incarvillea, Hardy Gloxinia	.75	4.00

(Continued in next column)

(Concluded from preceding column)

	Per 12	Per 100
Isatis Alpina	$0.60	$3.00
Isatis Glauca	.60	3.00
Inula Macrocephala	.60	....
Lupinus, blue and white, each	.60	3.00
Lupinus Moerheimii	.75	4.00
Lupinus, mixed	.60	3.00
Lathyrus, Everlasting Pea, pink and white, each	.60	3.00
Lathyrus, mixed	.60	3.00
Lychnis Chalcedonica	.60	3.00
Lychnis Floscuculi	.60	....
Linaria, silvery seed pods for winter bouquets	.60	3.00
Linum, Flax, 2-year-old	.60	3.00
Monarda Didyma, Horse Mint	.60	3.00
Malva	.60	....
Myosotis, Forget-me-not, pink, white and blue, each	.40	2.00
Myosotis, mixed	.40	2.00
Papaver Orientale, scarlet	.60	3.00
Papaver Orientale, Prince of Orange, Mahony, Princess Victoria, Queen Alexandra, Rembrandt, Salmon Queen, Excelsior, Pilosum, imported varieties, each	1.00	....
Poppy Iceland	.60	3.00
Platycodon, 2-year-old	.60	3.00
Platycodon, 3-year-old, large clumps	1.00	....
Physostegia, pink and white, each.	.60	3.00
Pyrethrum Roseum	.60	3.00
Pyrethrum Aureum, Golden Gem	.60	3.00
Physalis, Chinese Lantern Plant	.60	3.00
Pentstemon Glaber	.60	3.00
Pentstemon Digitalis	.75	....
Pentstemon Roseus	.60	3.00
Pentstemon, mixed	.60	3.00
Prunella	.75	....
Polemonium, Jacob's Ladder	.60	3.00
Rudbeckia Purpurea	.60	3.00
Rudbeckia Fulgida	.60	3.00
Stachys Lanata, fine foliage plant	.60	3.00
Shasta Daisy, Alaska	.60	3.00
Shasta Daisy, Mrs. J. Tergsteeg	.60	3.00
Shasta Daisy, Triomphe	.60	3.00
Shasta Daisy, King Edward	.60	3.00
Shasta Daisy, Mrs. Bell	.60	3.00
Shasta Daisy, Market Favorite	.60	3.00
Shasta Daisy, California	.60	3.00
Shasta Daisy, Leucanthemum, early	.60	3.00
Salvia Globosa	.60	3.00
Salvia Argentea	.60	3.00
Salvia Turkestanica	.60	3.00
Salvia Pratensis	.60	3.00
Selenia Orientalis	.60	3.00
Selenia Fortunei	.60	3.00
Saponaria	.60	3.00
Shamrock, true imported seed	.40	2.00
Scabiosa Caucasica, blue	.60	3.00
Scabiosa Japonica	.60	3.00
Stokesia	.60	3.00
Tritoma Hybrida, Red Hot Poker	.60	3.00
Tritoma Pfitzerli	.60	3.00
Tritoma Tuckii, early	.60	3.00
Tritoma Aloides	.60	3.00
Tunica Saxifraga	.60	3.00
Valerian Rubra	.60	3.00
Valerian Coccinea	.60	3.00
Valerian Coccinea Alba	.60	3.00
Verbascum Pannosum	.60	....
Veronica	.60	3.00
Phlox Subulata, Moss Phlox, white, pink, lilac, each	.60	3.00
Wallflower, double	.60	3.00
Yucca, 2-year-old	1.00	5.00

VEGETABLES AND HERBS

Rhubarb, strong 2-year-old	.60	3.00
Chives	.40	2.00
Sage	.60	3.00
Curled Parsley	.40	2.00
Thyme	.40	2.00

These plants grown from early spring sown seed and have a full season's growth and all will blossom next season. Get your order in before November 1.

Our climate on Lake Superior and virgin soil are ideal for growing these perennials to perfection.

All above prices are by express not prepaid. If wanted by parcel post, postage must be added.

50 plants at 100 rates.

J. F. HAUSER,
Superior View Farm, Bayfield, Wis.

Hardy perennials, strong, field-grown plants: Aquilegia Long-spurred Hybrids; Shasta Daisies; Hibiscus, Giant Mallow Marvels, mixed; Coreopsis Grandiflora; Centaurea Montana; Achillea The Pearl; Anthemis Tinctoria; Gypsophila Paniculata; Anchusa Dropmore; Gaillardia Grandiflora, 2-year, $1.25 per doz., $8.00 per 100; 1-year, $1.00 per doz., $6.00 per 100.

Canterbury Bells, mixed; Delphinium Belladonna; Digitalis Gloxiniaeflora, mixed; Hollyhocks, Chater's, double, white, scarlet, yellow, pink, black, maroon and mixed; Myosotis Palustris; Oriental Poppies; Iceland Poppies, mixed; Bellis Daisies, mixed; Rudbeckias, Purpurea and Newmanii; Sweet Williams, white, crimson and mixed; Lychnis Chalcedonica; Dianthus, or hardy Pinks; hardy Carnations, Chaband's, mixed; hardy Salvias, or California Blue Sage; Stokesias, blue; Wallflowers; Lupinus Polyphyllus; Eupatorium Ageratoides; Lathyrus, or hardy Peas, mixed; Physostegia Virginica; Pyrethrum Roseum Hybridum; Tritoma, or Torch Lilies; Yucca Filamentosa, 1-year, $1.00 per doz., $6.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

HARDY PLANTS, STRONG, FIELD-GROWN.

	Per 100
Aquilegia, assorted	$ 6.00
Anchusa Italica	8.00
Artemisia Lactiflora	8.00
Boltonia Latisquama	6.00
Boltonia Asteroides	6.00
Aster Novi-Belgii Climax	7.00
Aster Novi-Belgii White Climax	7.00
Campanula Medium, assorted	7.00
Centaurea Montana	6.00
Chrysanthemums, hardy, 4 colors	8.00
Digitalis, mixed	6.00
Dianthus Plumarius, Grass Pink, mixed	6.00
Dianthus Barbatus, mixed	5.00
Daisy Shasta Alaska	6.00
Daisy Shasta King Edward VII	6.00
Funkia Subcordata Alba	12.00
Funkia Undulata Variegata	8.00
Gypsophila Paniculata	6.00
Gaillardia Grandiflora	6.00
Helenium Riverton Gem	10.00
Helenium Rubrum	10.00
Hemerocallis Flava	6.00
Hibiscus Mallow Marvels, mixed	8.00
Lychnis Chalcedonica	6.00
Monarda Didyma	6.00
Myosotis Palustris	6.00
Physostegia, pink or white	6.00
Primula Polyanthas, Elatior	8.00
Pyrethrum Roseum	8.00
Rudbeckia Newmanii	8.00
Rudbeckia Purpurea	8.00
Sedum Spectabile	8.00
Sedum Brilliant	8.00
Veronica Longifolia Subsessilis	8.00

THOMAS J. MURPHY NURSERIES,
Painesville, O.

S. BRYSON AYRES OFFERS
The following well grown stock.
Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, $15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mother's day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPSOPHILA—Double white; strong 3-year-old plants, $32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, $8.00 per 100.

GAILLARDIA—The beautiful Indian red shades; extra large plants, $8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, $14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, $7.00 per 100.

DAISIES—Hardy golden; large clumps, $9.00 per 100.

S. BRYSON AYRES,
Over 100 acres in flowers. Independence, Mo.

HARDY PERENNIALS.

Good strong field-grown plants;
well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps, undivided, $8.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, $8.00 per 100.
Sedum Spectabile Brilliant, strong 1-year-old roots, $10.00 per 100.

HARDY PHLOX

Strong 1-year-old, field-grown roots.

Antoine Mercie	$10.00 per 100,	$90.00 per 1000
Mrs. Jenkins	7.00 per 100,	60.00 per 1000
Rheinlander	10.00 per 100,	90.00 per 1000
Rynstrom	7.00 per 100,	60.00 per 1000
Thor	10.00 per 100,	90.00 per 1000

Cash or satisfactory references.

GEO. A. PENROSE.
220 Lippincott Ave., Riverside, N. J.

HARDY PLANTS.

	Per 100
Agrostemma, crimson and white, 2-year	$6.00
Armeria Maritima Splendens	6.00
Aster Beauty of Colwall	5.00
Aster Feltham Blue	6.00
Japanese Aster Mauve Cushion	5.00
Campanula Calycanthema, lilac	5.00
Chrysanthemums, red and white	5.00
Eupatorium Coelestinum	6.00
Euphorbia Corollata	6.00
Gaillardia Grandiflora	6.00
Liatris Pycnostachya, 2-year	7.00
Platycodon Alba	5.00
Pentstemon, pink	6.00
Pyrethrum Roseum	7.00
Phlox Von Lassburg, 2-year	7.00
Phlox Pearl, 2-year	6.00
Phlox Pearl, 1-year	5.00
Veronica Longifolia Subsessilis	8.00

All the above transplanted, strong, field-grown plants.

A. J. JEFFRIES,
418 N. St. Clair St., Painesville, O.

JUST OUT!
Our 1922 and 1923
perennial catalogue.
Most handy, complete
hardy plant book and price list.
WELLER NURSERIES COMPANY, INC.,
America's Perennial Nursery,
Holland, Mich.

STRONG, FIELD-GROWN PERENNIALS.

	Per 100	Per 1000
Alyssum Saxatile Compactum, spring sown	$5.00	.....
Aquilegia Long-spurred Hybrids, 1-year	7.00	$60.00
Gaillardia Grandiflora, mixed, 1-year	7.00	60.00
Helianthus, spring sown	5.00	.....
Heliopsis Excelsa, best doubles, spring sown	5.00	.....
Pyrethrum Hybridum, 1-year	7.00	60.00
Shasta Daisy Alaska	4.00	35.00
Shasta Daisy King Edward VII.	7.00	60.00

I offer only well-grown, transplanted plants, 25 at the 100 rate, 250 at the 1000 rate. Terms: Cash with order, less 2 per cent.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PERENNIAL PLANTS.
Good and strong field-grown, 1-year-old.

	Per 10	Per 100
Achillea Ptarmica, The Pearl, fl. divisions	$0.80	$7.00
Dianthus Barbatus, Sweet Williams, single, giant-flowered, mixed	.75	7.00
Hardy Pinks, single	.75	6.50
Pinks, Pheasant's Eye, mixed	.75	6.50
Shasta Daisy Alaska	.80	7.00
Gaillardia Grandiflora, strong seedlings	.50	4.00

Cash with order.
BELTRAMI NURSERY,
Otto Brose, Prop., Bemidji, Minn.

HARDY PLANTS, SHIPPED PREPAID.
Delphinium Belladonna, seedlings, $6.00 per 1000.
Shasta Daisy, seedlings, $5.00 per 1000.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.
The above is first-class stock, if not satisfied return plants and your money will be returned at once.
HENRY DUMKE, MARSEILLES, ILL.

HARDY PERENNIALS. ALL FIELD-GROWN.

Achillea The Pearl	$ 7.00 per 100
Coreopsis Grandiflora	6.00 per 100
Delphinium Belladonna	8.00 per 100
Monarda Cambridge Scarlet	7.00 per 100
Pyrethrum Uliginosum	5.00 per 100
Rudbeckia, Cone-Flower	5.00 per 100
Physostegia, pink	7.00 per 100
Physostegia, white	7.00 per 100
Vinca, Trailing Myrtle	7.00 per 100
Lonicera Halliana, scarlet; 2-year	12.00 per 100
Matrimony Vines, 2-year	10.00 per 100
Engelmanii Ivy, 2-year	8.00 per 100

OTTO MATZINGER, STERLING, ILL.

ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
Pink Essex Witch	7.00
Lathyrus Latifolius, pink	6.00
Achillea Boule de Neige	5.00

C. C. HALLINAN,
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SUTTON'S MAY QUEEN SHASTA DAISY.
Flowers in May.
Long stems; profuse bloomer; heavy year-old clumps, $3.00 per doz., $15.00 per 100; strong divisions, $1.25 per doz., $6.00 per 100.
GYPSOPHILA PANICULATA.
Kelway's Double-flowering, $1.25 per doz., $6.00 per 100, $50.00 per 1000. Plants are from seeds, which come about 80 per cent true. Kelway's Single-flowering, $1.00 per doz., $5.00 per 100, $40.00 per 1000.
CLIFFORD E. WHITE, GROSSE ILE, MICH.

HARDY PERENNIALS.
Large plants, field-grown, once transplanted: Dianthus, Sweet William, mixed and Newport Pink; Dianthus Latifolius Atrococcineus; Delphinium Belladonna; Gaillardia Grandiflora; Coreopsis Grandiflora; Hollyhocks, mixed; Myosotis Alpestris; Pyrethrum; Achillea, The Pearl, $7.00 per 100. Sweet William seedlings, $1.00 per 100. Cash, please.
SUNSET HILL FARM, ANNISQUAM, MASS.

HARDY PERENNIALS, ALL FIELD-GROWN.
Anchusas, Italica and Opal; Eupatorium Coelestinum; Heliopsis Pitcheriana; Phlox Subulata Rosea; Gaillardia Grandiflora; Stokesia Cyanea; Funkia Subcordata, Dicentra, Bleeding Heart; Iris, Japanese; Sedum Album; Delphinium Belladonna and select, double English Hybrids. Selected fresh seed, Belladonna and English Hybrids. Send for price list.
WIDGREN BROTHERS, PAINESVILLE, O.

OVER FOUR MILLION PLANTS.
We will have ready beginning the first of October over four million, select, hardy, field-grown plants, which will be shipped as dug from the field, "undivided."
Write for our catalogue ready now, it is the best and most complete book of its kind in America.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Shasta Daisies; Gypsophila Paniculata; Geum Mrs. Bradshaw; Sweet William, mixed; hardy pink double Scotch; Aquilegia Long-spurred Hybrids; Coreopsis Lanceolata; Gaillardia; Campanula, blue; Lupinus, rose; Eupatorium Fraseri; strong seedlings, $1.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

HARDY, NEW HAMPSHIRE GROWN.

Asters, wild	$3.00 per 100
Cimicifuga Racemosa	4.00 per 100
Gentiana Andrewsii	5.00 per 100
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L. E. WILLIAMS, EXETER, N. H.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.
Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.
F. Danley, Macomb, Ill.

Hardy perennials, field-grown, Aquilegia, Anchusa, Geum, Delphinium, Gypsophila, Gaillardia, Hollyhock, Lupinus, Lobelia Cardinalis, Myosotis, Physostegia, Physalis, Veronica, $7.00 per 100. Foxglove, $5.00 per 100.
Seedlings: Anemone, Achillea, Campanula, Coreopsis, Columbine, Shasta Daisy, Pyrethrum, 60c per 100. Olympic Gardens, Sequim, Wash.

PACHYSANDRA TERMINALIS.
Heavy field-grown 3-year plants, $40.00 per 1000. Evonymus Vegeta, 3-year plants, $20.00 per 100.
OLD TOWN NURSERIES,
South Natick, Mass.

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Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

HIBISCUS

HIBISCUS.
PEACHBLOW,
GRANDIFLORA,
VERSICOLOR,
VIOLACEA,
strong 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
F. o. b. West Grove, Pa.
THE CONARD & JONES CO.,
West Grove, Pa.

Hibiscus, 2 ft. and over, $15.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Hibiscus, Giant Mallow Marvels, mixed, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhock, double white, yellow, crimson, maroon, black, pink, mixed; strong field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

SEASONABLE STOCK.
Hydrangeas well shaped and bushy.
Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Souv. de Mme. E. Chautard, Mlle. Renee Gaillard, 5-in. pots, $30.00; 6-in. pots, $40.00 per 100.
Hydrangeas, Bouquet Rose and Souv. de Mme. E. Chautard, field-grown plants ready for 8-in. pots or specimen tubs, $50.00 per 100.
Our Hydrangeas are especially good this season; to be shipped as soon as properly ripened.
THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS, POT-GROWN.
Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
Bouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.
J. V. LAVER, 704 STATE ST., ERIE, PA.

FRENCH HYDRANGEAS, 2¼-INCH.
Nice healthy, Nonin, Otaksa, $7.00; E. G. Hill, $8.00; 10 other best French including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Truffault, Mousseline, splendid 2¼-in., $7.00 per 100 except Trophee which is $12.00. Buy now and grow on.
GULLETT & SONS, LINCOLN, ILL.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas, French varieties, branched low, 5-in. pot-grown, 5 to 8 shoots, 50c; 4 to 6 shoots, 40c; heavy 6 and 7-in., 60c and $1.00 each. September delivery.
Frey & Frey, 1338 O St., Lincoln, Neb.

Hydrangeas: Best French varieties, strong pot-grown, 3-in., 10c; 4-in., 20c; 4½-in., 25c; 5-in., 30c; 5½-in., 40c; 6-in., 50c; field-grown specimens, 10 to 14 shoots, 50c each.
S. S. Skidelsky & Co., 53 Park Place, New York.

FRENCH HYDRANGEAS.
Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangeas, Otaksa and French, April cuttings lath-house-grown, $3.00 per 100, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O.

HYDRANGEAS—Continued

Hydrangeas, Otaksa and French varieties, pot-grown, strong, well-ripened plants, 5-in. to 8-in., 25c, 35c, 50c and 75c each.
E. R. Tauch, Marquette, Mich.

LEADING FRENCH VARIETIES.
Hydrangeas, 5-in., 40c; 6-in., 60c each.
October and November delivery.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangeas, or Hills of Snow; hardy, 6 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.
C. R. Wills & Sons, Greenville, O.

Hydrangea Otaksa: Special price if taken from field, for 4-in. to 7-in. pots, 20c, 25c, 35c and 50c; 2¼-in., 7c; rooted cuttings, $3.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, good plants, 3-in., $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

SURPLUS STOCK, GOOD VARIETIES.
Lohengrin, Princess Victoria Louise and Rhein Nixe, $4.00 per 100.
Albert Victor, Dr. Bernice and Powhatan, $3.50 per 100.
Caprice, Carthusian, Chester J. Hunt, Dalmarius, Darius, Gajus, Kochii, Mrs. H. Darwin, Perfection and Wyomissing, $3.00 per 100.
Germanica Alba, Halfdan, Ingeborg, Tineae and Walhalla, $2.50 per 100.
Brionese, Pacquitte and Victorine, $2.00 per 100.
Not less than 50 at 100 rate.
Cash with order.
MOVILLA GARDENS, HAVERFORD, PA.

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Aurea, $8.00; Pallida Dalmatica, $4.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES.

Flavescens	$5.00 per 100
Mme. Chereau	5.00 per 100
Florentina	5.00 per 100
Sans Souci	4.00 per 100
Pallida Dalmatica	8.00 per 100

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRIS SHERWIN WRIGHT
Is a very free blooming golden yellow. Flowers are not large but the color is good and it is easy to grow. Sometimes throws up a stalk which partially or wholly reverts to Honorabilis. Each 20c, doz. $1.50, 100 $12.00, 1000 $110.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

IRISES, STRONG ROOTS.
Niebelungen, Lohengrin, Cherion, Princess Victoria Louise, Gypsy Queen, Gajus, Pallida Dalmatica, Mithras, $4.50 per 100; Spectabilis, $2.50 per 100. Cash with order. Packing free.
NORWOOD FLORAL FARM,
R. D. No. 4, Box 10A, Mechanicsburg, Pa.

Japanese Iris, or Kaempferi, strong divisions from 60 unnamed kinds, $8.00 per 100; double and single, 10 named kinds, all gems, $10.00 per 100; German Iris, best named kinds, $20.00 per 1000; finest mixed, $10.00 per 1000, to clear ground. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

GERMAN IRIS.

Mrs. H. Darwin	$5.00 per 100
Helge	3.00 per 100
Honorabilis	3.00 per 100

Send for our list. Cash with order.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

Irises: Flavescens, Florentina, purple; Florentina Alba and Frederick, $3.00 per 100. Pallida Dalmatica, Agnes and Fairy Queen, $5.00 per 100. Unnamed mixed varieties, $2.00 per 100. Cash with order.
Mrs. J. W. McKinley, Canon City, Colo.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRISES, STRONG ROOTS.

Pallida Dalmatica	$6.00 per 100
Lohengrin	5.00 per 100

Send for price list of other varieties.
W. J. ENGLE & SON,
R. R. No. 8, Dayton, O.

IRISES, STRONG ROOTS.
Mixture of desirable named varities, $12.00 per 1000.
A. H. AUSTIN CO., WAYLAND, O.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

German Iris, blue, white with blue edge, some slate color; also white and fawn, then one very tall and a beautiful Alice-blue color. Good stock, $25.00 for the lot. James Moss, Johnsville, Pa.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

German Irises, Black Prince, Fairy, Celeste and Dalmatica, $4.00 per 100.
Otto Matzinger, Sterling, Ill.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

Wanted—10,000 German Irises, popular, commercial, named varieties; must be true to name and reasonable in price. What have you to offer? The Templin-Crockett-Bradley Co., Cleveland, O.

IVIES

ENGLISH IVY, 1-YEAR-OLD.
Very strong plants from field ready for 4-in. to 4½-in. pots, $7.00 per 100. Please send check with order.
PETER SCHOUSBOE,
Former superintendent for Peter Reinberg,
5420 N. Robey St., Chicago, Ill.

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, fine 3-in. and 3½-in., 2 to 4 vines from 2 to 3 feet long, $1.50 per doz., $10.00 per 100. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. Los Angeles Geranium Co., Sawtelle P. O., Los Angeles, Cal.

English Ivy, field-grown, 3 to 4 leaves, $20.00 per 100. Otto P. Krueger, Toledo, O.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

LANTANAS

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000; strong plants to bench for cuttings or to make bushy specimens for spring, 4-in., $15.00; 5-in., $20.00 per 100. Buy now and propagate.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, will do well planted out anywhere. Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Lantanas, 6 choice varieties, rooted cuttings, $1.50 per 100, prepaid.
York Floral Co., York, Neb.

Lantanas, best dwarf bedders, five assorted named kinds, labeled, 2-in., 4c.
S. W. Pike, St. Charles, Ill.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LIL'UMS

LILIUM REGALE.
This grand new Lily, pictured in The Review of July 27, should be planted in early fall to assure success; quite hardy; an easy grower and a sure bloomer.

Good blooming size bulbs	$35.00 per 100
Stronger blooming size bulbs	40.00 per 100
Extra large bulbs	50.00 per 100

O. FEHRLIN, CITRONELLA, ALA.

LILY OF THE VALLEY

100,000 VALLEY PIPS.

Holland pips	$12.00 per 1000
Holland clumps, 5x5 ins.	15.00 per 100
German pips	17.00 per 1000

Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, in clumps, $14.00 per 100; $12.00 per 100, in 1000 lots. Order now, stock limited. Hugo Kind, Shady Lawn Nursery, Hammonton, N. J.

Lily of the Valley, strong, field-grown, $1.50 per 100. The Havice Nurseries, West Park, O.

LUPINES

Lupinus Polyphyllus, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MARIGOLDS

Marigolds, Lemon Queen, Eldorado and Orange Ball, once pinched; 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

MYOSOTIS

Myosotis Palustris, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
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NURSERY STOCK
OF STERLING QUALITY.

For the florist trade.

Grape vines,
all leading varieties.
Peach trees, Apple trees.
Asparagus roots.
Flowering shrubs.
Strawberry plants.
California privet.
Hedge and Barberry.
Roses, etc.
Write for trade list and prices.

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P. O. Box No. 2, Selbyville, Del.

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

CALIFORNIA PRIVET.
Asparagus, Rhubarb, Cumberland Raspberry, well rooted, vigorous plants.
Peaches in assortment.
Apple buds and grafts; Berberis Thunbergii.

A good supply of
Hydrangeas, Deutzias, Spiraeas, evergreens and shade trees.
Prices right.
THE WESTMINSTER NURSERY,
Westminster, Md.

T. W. RICE, GENEVA, N. Y.
Offers for fall 1922 and spring 1923, in large quantities:
Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Ibota and Amoor River North; Grape vines, 1 and 2-year; Currants, 1, 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears, standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.
T. W. RICE, GENEVA, N. Y.

ORIENTAL PLANE.
For shade trees.

800	10 to 12 ft., 1½ to 1¾-ins. caliper.	$1.00 each
530	8 to 10 ft., 1¼ to 1½ ins. caliper..	.75 each
200	10 to 12 ft., 2 ins. caliper.....	1.25 each

A. N. PIERSON, INC.,
Cromwell, Conn.

Spiraea Tomentosa, best pink variety; extra good, well-rooted shrubbery, for immediate effect, $17.00 per 100, $150.00 per 1000.
E. E. Randall, Nurseryman, Reading, Mass.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

Wanted—Trade or price lists of Evergreens and Ornamentals. Thos. Underwood, 739 Covert Run Pike, Newport, Ky.

ONION SETS

ONION SETS.
Order now
for spring delivery.

Red	$2.25 per 32-lb. bu.
Yellow	2.25 per 32-lb. bu.
White	2.50 per 32-lb. bu.

Hard, sound, clean, glossy skin.
J. OLIVER JOHNSON,
Seed Merchant,
1800 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackaii, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

MORE AND BETTER PALMS.

We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses shipped in long distances to the eastern and middle west markets.

	Each
COCOS WEDDELLIANA—	
2¼-in. pot, 6- 8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20
ARECA LUTESCENS—3 plants in pot—	
6-in. pot, 26-30 ins. high	1.50
6-in. pot, 30-34 ins. high	2.00
KENTIA BELMOREANA, single, 6 to 7 leaves—	
5-in. pot, 22 ins. high	1.00
6-in. pot, 24 ins. high	1.50
6-in. pot, 28 ins. high	2.00
7-in. tub, 34 ins. high	5.00
9-in. tub, 40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
KENTIA FORSTERIANA, made up, 4 plants in tub—	
7-in. tub, 32-34 ins. high	5.00
7-in. tub, 36 ins. high	6.00
8-in. tub, 38-40 ins. high	8.00
9-in. tub, 38-40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
10-in. tub, 4 ft. high	15.00
11-in. tub, 4 ft. high	15.00
11-in. tub, 4½ ft. high	20.00
11-in. tub, 5 ft. high	25.00
CIBOTIUM SCHIEDEI—	
7-in. pot, 2½-3 ft. spread	3.50
9-in. tub, 4½ ft. spread	6.00

Measurements from top of tub to top of Palm in its natural position.

JOSEPH HEACOCK CO., WYNCOTE, PA.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot	$ 2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot	2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot	3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot	4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in.	1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in.	1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in.	1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in.	2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high	3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in.	.50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves	10.00

All of the above Palms are full and pot-bound. Cash with order.

H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

STRONG, HEALTHY PALMS.

Seaforthia Elegans and Areca Lutescens, 20 ins. high, $9.00 per 100. Latania Borbonica and Phoenix Florida, $5.00 per 100.

ORNAMENTAL (EXOTIC) NURSERY,
P. O. Box 315, Fort Myers, Fla.

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Cocos Weddeliana, fine for centers, 2½-in., $16.00 per 100. Write for prices on larger sizes.

S. S. Skidelsky & Co., 53 Park Place, New York.

Kentia Palms, Belmoreana and Forsteriana, 5-in., 20 ins. high, $12.00 per doz.

E. R. Tauch, Marquette, Mich.

PHOENIX ROEBELENII.

Extra fine, from 4-in. pots, $12.00 per doz.

J. B. ADAMS & SON, PASS CHRISTIAN, MISS.

PANDANUS

PANDANUS VEITCHII.

Plants lifted from open for

4-in. pots	$10.00 per 100
6-in. pots	15.00 per 100
8-in. pots	25.00 per 100
Suckers	$5.00 and 7.00 per 100

20 per cent discount for cash with order.

J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.

6-in., $1.50; 8-in., $2.25 and $2.50 each.

These are fine plants.

C. C. POLLWORTH CO., MILWAUKEE, WIS.

PANSIES

CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years'
specializing in Pansies.
GIANT-FLOWERING,
$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
$4.00 per 1000.
Cash.

JOS. H. CUNNINGHAM,
Delaware, O.

Pansies, Steele's and Frost's best, $3.00 per 1000. C. H. Ketcham, South Haven, Mich.

500,000 PANSY PLANTS.

O'Neill's Special and Private Stock, fine, large plants; the best stock that can be bought; 50 or 60 different colors selected from our 100,000 plants every year; they run from 2½ to 3-inch in size; I have been growing these pansies for 25 years and I guarantee them to be the best on the market; very rich in color, mixed, $5.00 per 1000; straight purple with lavender edge, $10.00 per 1000. Cash.

JAMES O'NEILL PANSY GARDEN,
Darkrun Lane, Frankford, Phila., Pa.

PANSY PLANTS.

Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash.
BRILL CELERY G'D'NS., KALAMAZOO, MICH.

GIANT FLOWERING PANSIES.

Strong, stocky, field-grown plants, unsurpassed for rich colorings, 50c per 100, $4.00 per 1000, $18.50 per 5000. October 2 delivery.
WM. P. YEAGLE, BRISTOL, PA.

Pansy plants, from our giant-flowering mixture of show varieties, unsurpassable in quality; well-rooted, strong and stocky, $3.50 per 1000; $3.00 per 1000 for 5000 or over.

Pitzonka's Pansy Farm, Bristol, Pa.

PANSY PLANTS.

Mixed, large, in bud and bloom, $5.00 per 1000; smaller size, $3.00 per 1000.
Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

TRANSPLANTED PANSY PLANTS.

Steele's Miracles, newest and best mixture; 5,000 plants, surplus, $5.00 per 1000. Guaranteed to please or your money back.
W. D. HERRICK, DOWNERS GROVE, ILL.

PANSY PLANTS.

Steele's Mastodon Private Stock, mixed; strong, stalky plants from early sown seed, $4.00 per 100. Cash.
RAY LANGSFORD, LEE'S SUMMIT, MO.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now; delivery, middle of September on. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansies, Steele's Mastodon Miracle, mixed and Steele's lighter shades, in separate colors, $3.50 per 1000. Cash.

Brigham Bros., Bowling Green, O.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, $3.50 per 1000, 5000 for $15.00. Cash.

Byer Bros., Chambersburg, Pa.

Pansy plants, Steele's Miracle Mastodon, Kenilworth, Giant Exhibition, plants from 6 to 8 leaves, $3.50 per 1000.

Graham & Van Ry, Camden, N. Y.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.

J. C. Schmidt, Bristol, Pa.

Pansy plants, grown from highest priced seed in the U. S., $4.00 per 1000. See our ad under Daisies. H. W. Yingling & Son, Altoona, Pa.

Pansy Giant Masterpiece, strong seedlings, $4.00 per 1000. Cash.

Hargierode Bros., Shippensburg, Pa.

Pansies, Steele's Greenhouse Special, O. K. outside, strong seedlings, 4.00 per 1000, prepaid.

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Pansy Giant Trimardeau, very strong seedlings, $3.00 per 1000, prepaid. Shipped the day we get your order. Henry Dumke, Marseilles, Ill.

Pansy seedlings, mixture of American and European strains, $3.50 per 1000. Cash.

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Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

Pansy plants, Steele's strain, $4.00 per 1000.
C. M. Winn, Box 198, Fremont, Neb.

PELARGONIUMS

PELARGONIUMS A SPECIALTY.

Strong and free of white fly. Careful packing. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Graf Zeppelin, Prince Bismarck, Mrs. Layal, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting, Wurtembergia, Lucy Becker, Gardener's Joy, 3-in., $14.00 per 100, $130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS.

200 outside-grown stock plants, large and full of cuttings, 25c each.

3000 strong 2½-in. plants, 10c each, $9.00 per 100.

THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

PELARGONIUMS.

Strong, healthy stock, clean and free from white fly, out of 2¼-in. pots, $7.50 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

Pelargonium Easter Greeting, 2-in., $10.00 per 100, $90.00 per 1000. Also other varieties.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

PELARGONIUMS.

"Supreme" quality
for prompt shipment.

Pelargoniums are the leading blooming plants for Easter, Mothers' day and Memorial day sales, when most any number can be sold. Easter Greeting and its three sports can easily be had in bloom for Easter and later. The other varieties begin blooming the latter part of April and are at their best throughout May and early June. They are a good substitute for azaleas.

Easter Greeting, Mrs. Layal,
Wurtembergia, Prince Bismarck,
Lucy Becker, Eastern Star,
Swabian Maid, Graf Zeppelin,
Gardener's Joy,

Price: 2-in., per doz., $1.50; per 100, $10.00; per 1000, $90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,

Price: 3-in., per doz., $2.00; per 100, $14.00; per 1000, $130.00.

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

PELARGONIUMS, BUY NOW FOR STOCK.

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS.

Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PELARGONIUMS, LEADING VARIETIES.

1000 3-in. .....$15.00 per 100, $140.00 per 1000
2000 2-in. ..... 8.00 per 100, 75.00 per 1000
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PELARGONIUMS, EASTER GREETING.

Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargonium Wurtembergia, 250 to close out, as we cannot put them in the house; they are too large to put inside; in flower, 35c each.

Geo. A. Kuhl, Pekin, Ill.

Pelargonium Easter Greeting varieties, strong 3-in., $12.00 per 100, $100.00 per 1000; 250 at 1000 rate. Clean stock.

Frey & Frey, 1338 O St., Lincoln, Neb.

Pelargoniums, mixed, including Easter Greeting, Wurtembergia, Swabian Maid and Lucy Becker, 2-in., $7.00 per 100, $60.00 per 1000. Cash.
Jacobs Bros., Peoria, Ill.

PELARGONIUM EASTER GREETING.

$9.50 per 100, $90.00 per 1000.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

PEONIES

PEONIES FOR EVERY PURPOSE.

Customers write us:

"The Peony roots you shipped us were exceptionally fine and we are entirely satisfied."

Special prices on select new and scarce varieties named below, will apply on orders received next week only.

	Each	Per 10
Chestine Gowdy	$ 2.50	
Dr. H. Barnsby	3.50	$30.00
E. G. Hill	2.00	
Estafette	2.00	
Hovey's White	4.00	
Jeanne Gaudichau	4.50	40.00
La Fontaine (Lemoine)	1.75	15.00
L'Cygne	16.00	
Marguerite Gaudichau	7.00	65.00
Marquis C. Lagergreen	2.00	17.50
Mignon	5.00	45.00
Souv. de Louis Bigot	5.00	45.00

Write for complete list.

AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

PEONIES IN GENEROUS 3 TO 5-EYE DIVISIONS.

General Bertrand	$12.50 per 100
Alexander Dumas	12.50 per 100
Alba Sulphurea	12.50 per 100
Queen Victoria	12.50 per 100
Couronne d'Or	15.00 per 100
Triomphe de L'Exposition de Lille	15.00 per 100
Midnight	1.50 each
Grace de Bryan	1.00 each
Mixed, named varieties	8.00 per 100

Cash with order.

A. H. AUSTIN CO., WAYLAND, O.

2-YEAR PEONY CLUMPS.

Ideal for landscape work; strong clumps, grown in rich, sandy loam, Festiva Maxima, Duchesse de Nemours, whites; Grandiflora Rosea, Magnifica, variegated Plenissima, deep pinks; Marechal Vaillant, red; to trade only, $55.00, divisions of same, $25.00 per 100.

IRVINGTON PEONY GARDENS.
W. E. Jenney, Indianapolis, Ind.

PEONIES—Continued

50,000 PEONIES FOR COUNTER TRADE.

We are pleased to offer, for September delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.

STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots.....$ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00

When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.

ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

SPECIAL PEONY OFFER
for September shipments.
Strong 3 to 5 eye divisions.

Alexander Dumas	$15.00 per 100
Edulis Superba	15.00 per 100
Achillea	12.50 per 100
Candidissima	12.50 per 100
Papilionacea	15.00 per 100
Susan B. Anthony	30.00 per 100
La Tulipe	20.00 per 100
Duke of Wellington	20.00 per 100
Prince of Darkness	35.00 per 100
Midnight	35.00 per 100
Delicatissima	15.00 per 100
Fragrans	12.00 per 100
Jeanne d'Arc	18.00 per 100

An extra discount of 10% allowed on orders for 1000 or over. Cash with order.
THE PFEIFFER NURSERY, WINONA, MINN.

PEONIES.

Strong 3 to 5 eye roots at clearance prices.
Festiva Maxima,
white; early, $2.00 per 10, $16.00 per 100.
Duchesse de Nemours,
white; early, $2.00 per 10, $16.00 per 100.
Mme. de Verneville,
early,
delicate rosy white tipped with carmine,
$2.00 per 10, $16.00 per 100.
Edulis Superba,
rose-pink; early, $2.50 per 10, $20.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

PEONIES, FIELD-GROWN.
Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

PEONIES.
Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

FESTIVA MAXIMA.
Large undivided field clumps in splendid condition. Will average more than 4 commercial divisions per clump. Prices net; discount on lots of 500 or more.

10 large undivided clumps for	$ 8.50
25 large undivided clumps for	20.00
50 large undivided clumps for	37.50
75 large undivided clumps for	50.00
100 large undivided clumps for	60.00

No charge for packing. Stock subject to being unsold on receipt of order.
PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

PEONIES.

Agida, showy red	$20.00 per 100
Carine, large white early	25.00 per 100
Edulis Superba, bright pink	20.00 per 100
Gen. MacMahon, dark red, large	30.00 per 100
Mme. Mormey, pink	15.00 per 100
Mons. Jules Elie, extra pink	40.00 per 100
Rubra Triumphans, crimson	20.00 per 100
Festiva Maxima, large white	20.00 per 100

Strong divisions, 3 to 5 eyes. Terms: 3 per cent cash with order, 30 days net. Unknown correspondents should send cash or satisfactory references.
UNITED BULB CO., MT. CLEMENS, MICH.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

PEONIES, LARGE DIVISIONS.
3 to 5 eyes, true to name.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Mme. de Verneville	22.50 per 100
Couronne d'Or	25.00 per 100
Mons. Dupont	35.00 per 100

Ask for list of over 60 varieties, some of them very scarce; average price reasonable, if taken in 1000 lots evenly divided amongst the whole collection. Cash, please.
B. SCHILDER,
Hilldale Greenhouses, Lansdowne, Pa.

TWO MILLION PEONY ROOTS.
Several hundred varieties suitable for your own growing for cut flowers and for root sales this fall. Prices such that you can afford to plant liberally and make a special Peony sales campaign this summer and fall. Mighty attractive profits. Write us for variety list and prices. Ask for special information on Trial Ground Mixture.
GURNEY SEED & NURSERY CO.,
Yankton, S. D.

STRONG 3 TO 5 EYE DIVISIONS.

	Per 100
200 Duke of Wellington	$15.00
500 Rubra Superba	20.00
1000 American Beauty	15.00
500 Rubra Triumphans	25.00
500 Unnamed white	10.00
2000 Unnamed pink	10.00

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

Peonies, 1000 8-year-old clumps; some have over 20 eyes and are the finest collection for a retail florist cut flower trade I ever saw, just enough white, pink and red; also the time of bloom, from the first to the last of the season. The names of some are as follows: Officinalis Rubra, Festiva Maxima, Rubra Superba, Edulis Superba, Felix Crousse, Rubra Triumphans, etc., $75.00 per 100 clumps, or $600.00 for the lot.
James Moss, Johnsville, Pa.

PEONIES, STRONG 3 to 5 EYE DIVISIONS.

Edulis Superba, earliest pink	15c each
Alice Crousse, light rose	15c each
Mme. Calot, pale Hydrangea pink	15c each
Maria Agnes Kelway, pink	15c each
Queen Victoria, early white	12c each
Fragrans, solferino red, late	10c each

No order for less than 25, assorted. Cash.
E. W. JENKINS, R.R. NO. 10, DAYTON, O.

GROW PEONIES FOR PROFIT.
We have one of the largest stocks in the United States; standard cut flower varieties and the new and rare novelties.
Our catalogue will tell you all about them. Send for it and wholesale price list. We offer some bargains also.
BABCOCK PEONY GARDENS,
Jamestown, N. Y.

BEST FOR CUT FLOWERS.
2000 fine 4-year-old clumps, 6 varieties, mixed, Felix Crousse and Louis Van Houtte, red; Festiva Maxima and Duchesse de Nemours, white; Fragrans and Mme. Galle, pink; for sale cheap; make us an offer.
SCHMIDT & BOTLEY CO., SPRINGFIELD, O.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order.
Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, good, strong 3 to 5 eye divisions, $8.00 per 100; larger 5 to 7 eyes, $12.00 per 100, f. o. b. in colors; early white, late white, early and late pink, dark pink and dark red, equal amount of each. Prompt shipment.
Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

OFFICINALIS RUBRA.
Earliest of all peonies, $30.00 per 100.
3 to 5 eye divisions.
Ask for our Peony special.
WELLER NURSERIES CO., INC.,
Holland, Mich.

PEONIES.

Festiva Maxima, 3 to 5 eyes	$25.00 per 100
Queen Victoria	22.00 per 100
Louis Van Houtte	25.00 per 100

OTTO MATZINGER, STERLING, ILL.

30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Peony Tenuifolia fl. pl., double red; Fern-leaved, 3 to 5 eyes, $1.00 each. Postage, 10c.
Oberlin Peony Gardens, Sinking Spring, Pa.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies, Festiva Maxima, $20.00 per 100; Lady Bramwell, Edulis Superba and Queen Victoria, $15.00 per 100. W. Z. Purnell, Snow Hill, Md.

PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: Have a surplus of Officinalis Rubra and Avalanche; send for price list.
Littleford Nurseries Co., Downers Grove, Ill.

Peonies: Write for our new wholesale list.
Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: Send for wholesale list of 200 sorts.
C. N. Wettengel, Peonydale, Macomb, Ill.

Peonies: Send for our list today, all the best ones. C. Betscher, L. B. 67, Dover, O.

Peonies. Send for list.
Oronogo Flower Gardens, Carterville, Mo.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, well-berried, 75 12 to 15 ins. high, the lot for $15.00. Cash, please.
W. R. Weide, Box 587, Madison, S. D.

Christmas Pepper plants, strong 4-in. stock, $12.00 per 100.
Waukesha Floral Co., Waukesha, Wis.

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.
Phlox, 1-year, field-grown; strong plants, true to name.
$8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.

THE PFEIFFER NURSERY, WINONA, MINN.

Phloxes: A rare opportunity; being obliged to vacate a piece of ground this month, we will sell 20 varieties of standard hardy Phloxes, strong divisions, $4.00 per 100.
Crowell's Greenhouse, Goshen, Ind.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Phlox, hardy, 1-year field-grown; reasonable.
M. P. Flynn, Box 316, Riverton, N. J.

Phloxes, strong 2-year, and leading perennials.
W. H. Salter, Box 516, Rochester, N. Y.

PITCHER PLANTS

Insectivorous Pitcher plant and Venus Fly Trap specimens, postpaid, 50c.
Justice Bros., Teacheys, N. C.

PLUMBAGOS

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Nothing but true California stock. Not California type. We finish our plants in the Carnation house and give them any kind of treatment and it doesn't take an expert to grow them. We can deliver in September, out of 2-in. pots, $8.00 per 100; $80.00 per 1000; 3-in., $12.00 per 100. Cash. Packing free.

C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIAS, 2¼-IN. POTS.
Ready now and later.

	Per 100	Per 1000
Regular old-fashioned type	$10.00	$ 90.00
California type	12.50	110.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SURPLUS OF 1000 POINSETTIAS.
Fine stock for planting out, strong 3½ and 4-in., 10 to 12 ins. high, $10.00 per 100.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

POINSETTIAS, GOOD, STRONG PLANTS.
In good condition, 2¼-in., $8.00 per 100, $75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
3111 Troost Ave., Kansas City, Mo.

POINSETTIAS, 2½-IN.
First class stock,
$8.00 per 100. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, READY NOW.
Oak-leaf type.
2¼-in. .....$8.00 per 100, $75.00 per 1000
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

POINSETTIAS, NONE BETTER.
$7.00 per 100, $65.00 per 1000.
Expert packing. Cash.
STERTZING FLORAL CO.,
7280 Manchester Ave., St. Louis, Mo.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100,
$65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, NICE CLEAN STOCK.
3-in. .....$8.00 per 100
2½-in. ..... 7.00 per 100
Cash with order.
F. H. PARKER, FORT SCOTT, KAN.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

POINSETTIAS, TRUE CHRISTMAS RED.
Strong 2½-in., $8.00 per 100.
Cash, please. No charge for packing.
SCHLUND FLORAL CO.,
Cumberland, Md.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

POINSETTIAS, 2½-IN.
$8.00 per 100, $75.00 per 1000.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

Poinsettias, 3000 strong 2½-in. Just right for planting or pans, $7.00 per 100. Cash, please.
Heinl & Weber, Terre Haute, Ind.

Poinsettias, fine for pans, 2½-in. pot plants, $7.00 per 100, $65.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

POINSETTIAS, CALIFORNIA STOCK.
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias, strong, healthy plants, 2¼-in., $7.00 per 100, $65.00 per 1000.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias: September delivery; 2½-in., $6.00 per 100; 2-in., $5.00 per 100. 5% for packing.
J. L. Johnson, DeKalb, Ill.

Poinsettias, 2½-in., $8.00 per 100, $75.00 per 1000. Rosemont Gardens, Dexter Ave., Montgomery, Ala.

Poinsettia stock plants, 15c; 2-in. from hardwood cuttings, 5c; 2-in. soft tip stock, 7c each.
Bird Forrest, Waxahachie, Tex.

Poinsettias, good, strong stock, ready for immediate shipment, 2½-in., $8.00 per 100.
Grohman the Florist, Saginaw, Mich.

Poinsettias, A No. 1 stock, from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
J. S. Wilson Floral Co., Des Moines, Ia.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, 2½-in., $7.00 per 100, $65.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, 2½-in. plants, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, good, strong 2¼-in., 6c each. Cash.
R. P. Atwell, Fort Dodge, Ia.

POPPIES

ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

Oriental Poppies, strong field-grown plants, 1-year, $1.00 per doz., $6.00 per 100; 2-year, $1.25 per doz., $8.00 per 100.
Harry J. Squires, Good Ground, N. Y.

PRIMULAS

PRIMULA, OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds	$0.50	10,000 seeds	$ 4.00
5000 seeds	2.25	100,000 seeds	38.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

PRIMULAS.
Primula Obconica, 2¼-in. pots,
$7.00 per 100, $60.00 per 1000.
From Arends' Ronsdorfer strain,
Kermesina, red; salmon, Rosea, Appleblossom, white, blue, Compacta,
lavender and all colors mixed.

PRIMULA CHINENSIS. BEST COLORS.
2¼-in. pots, $7.00 per 100, $60.00 per 1000.

PRIMULA MALACOIDES ROSEA.
2¼-in. pots, $8.00 per 100, $75.00 per 1000.

PRIMULA KEWENSIS.
2¼-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GIGANTEA.

Excellent 2¼-in. stock,
to close out at $3.50 per 100.
We guarantee satisfaction
or money back.
Cash with order.

JOS. H. CUNNINGHAM,
Delaware, O.

PRIMULA OBCONICA.
Gigantea and Grandiflora
for immediate shipment.

From 3-in. pots, $9.00 per 100; from 2¼-in. pots, $6.00 per 100.
PRIMULA CHINENSIS.
From 2¼-in. pots. $5.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

THE STRAIN THAT LEADS.
Primula Obconica.
Our well-known strain, the original Ronsdorfer, improved here for years by careful selection and breeding.
Fine stocky plants, from 2-in. pots, in the most desirable colors, $6.00 per 100, $55.00 per 1000.
Primula Malacoides, deep pink, $5.00 per 100.
Hydrangeas and field-grown Roses ready in October. Get our list.
J. L. SCHILLER,
929 Prouty Ave. Toledo, O.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULAS, A BARGAIN.
To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2¼-in. plants at these prices, $3.00 per 100, $27.50 per 1000.
This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULA OBCONICA.

Appleblossom, Rosea and Kermesina; extra strong, ready for a shift:
3½-in. pots.....$15.00 per 100

J. F. KIDWELL CO., DOWNERS GROVE, ILL.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in.....$10.00 per 100
3-in..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate colors or mixed, 3-in., $10.00 per 100; 4-in., $20.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMROSE SPECIAL.
Obconica Gigantea Hybrida, Kermesina, Arendsii, Rubra, Fimbriata, Rosea, Grandiflora Crispa, Alba, Rosea, Rubra, Carmine, Lilac, Kermesina, Caerulea, Sanguinea, mixed; all very fine plants from 2-in. pots, $2.50 per 100, $20.00 per 1000. Must have the room. Cash.
BYER BROS., CHAMBERSBURG, PA.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 300 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Primula Obconica Kermesina, red; 2½-in. ready for 4-in., $5.00 per 100.
Emil Kranz, Muscatine, Ia.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. .....$ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, $6.50 per 100, $60.00 per 1000.
Primula American Legion, highly improved Malacoides; flowers clear rose; much larger with deep golden center, 2½-in., $9.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in.....$5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PRIMULA OBCONICA.
Oechslin's delicate rose colored
Chicago's Favorite,
strong 2¼-in.,
$5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

PRIMULA OBCONICA.
Rosea, Kermesina and Appleblossom.
Strong 2¼-in. ready for shift.....$4.50 per 100
Strong 3-in. ready for shift..... 6.00 per 100
Cash with order.
V. A. NELSON, LYONS, IA.

Primula Obconica Grandiflora, Rosea, Kermesina and Appleblossom, grown from our own seed; second to none for vigor, clearness of color and size of flower; 2-in., $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Primulas, Obconica and Chinensis, Arends' Ronsdorfer best strain, in bud and bloom, extra large flowers; dark red, Rosea and Appleblossom, 4-in. good as any 5-in., 15.00 per 100.
Edward Whitton, Utica, N. Y.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.
As good as the best.
3-in. pots, mixed colors, $9.00 per 100.
No white or lavender.
D. R. WHITE, SANDUSKY, O.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

PRIMULA OBCONICA.
3-in., $10.00 per 100.
Cash.
PEKIN FLORAL CO., PEKIN, ILL.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Obconica, 2¼-in., $6.00 per 100; Malacoides, 2¼-in., $5.00 per 100; Primula Obconica and Malacoides, 4-in., 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primulas, Chinensis and Obconica, no cheap German seed but the silver dollar Giganteum strain; all colors, mixed, $3.50 per 100, $30.00 per 1000. Samuel Whitton, Utica, N. Y.

Primula Obconica Grandiflora and Fimbriata, strong 3-in., $7.00 per 100; Malacoides, strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primulas, Obconica, 2-in., $4.00; 3-in., $6.00; Malacoides, 2-in., $4.00; 3-in., $6.00 per 100. Cash.
M. S. Etter, Shiremanstown, Pa.

PRIMULAS—Continued

PRIMULA OBCONICA, 2¼-IN., 6c.
Finest stock, best colors.
GULLETT & SONS, LINCOLN, ILL.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, from choicest strain of seed, 2½-in., $6.00 per 100; 3-in., $12.00 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Primula Obconica, Schiller's strain, a few hundred 2¼-in. left, $6.00 per 100. Cash, please.
Fred G. Lewis, 519 Locust St., Lockport, N. Y.

Primula Obconica, strong 4-in. ready for 5-in., $12.50 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Primulas, Obconica and Malacoides, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Primula Obconica, very fine mixed, 2¼-in., $6.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Primulas, Obconica Grandiflora, Obconica Gigantea and Malacoides, nice, strong 2½-in. plants, $5.00 per 100. Aurora Greenhouse Co., Aurora, Ill.

PRIVET

PRIVET.
Amoor River, hardy.

	Per 1000
2 to 3 ft., 4 branches and up	$100.00
2 to 3 ft., 2 and 3 branches	85.00
18 to 24 ins., 4 branches and up	70.00
18 to 24 ins., 2 and 3 branches	60.00
12 to 18 ins., 3 branches and up	50.00
12 to 18 ins., 2 branches	40.00

Rooted cuttings, $17.50 per 1000; $15.00 per 1000 in 10,000 lots.

Regel's or Prostrate. Absolutely True.

18 to 24 ins., well-branched	$150.00
12 to 18 ins., well-branched	150.00

FRASER NURSERY CO., HUNTSVILLE, ALA.

LIGUSTRUM AMURENSE.
Genuine Privet Amoor River North.

	Per 100	Per 1000
Amoor River North, 2 to 3 ft.	$15.00	$120.00
Amoor River North, 18 to 24 ins.	10.00	80.00
Amoor River North, 12 to 18 ins.	7.00	60.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

LIGUSTRUM IBOLIUM.
(New Hardy Privet.)

	1	10	100	1000
2 yr. cut back	$0.50	$4.00	$35.00	$300.00

THE CONARD & JONES CO.,
West Grove, Pa.

California Privet, 18 ins. and over, $8.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Privet, California and Amoor River.
Fairfax Farms Co., Inc., Fairfax, Va.

ROSES

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100:
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000:
Excelsa, red, Hiawatha, pink, white eye,
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

ROSES, CLIMBERS, CUT BACK.

Size	Price 1	10	100	1000
American Pillar, pink 1-1½'	$0.50	$4.00	$30.00	.....
American Pillar, pink 3-4'	.60	5.00	40.00	$350.00
Aunt Harriet, 3 yr. scarlet 3-4'	.40	3.00	25.00	.....
Aunt Harriet, 5 yr. scarlet 4-5'	.50	4.00	30.00	.....
Coronation, crimson scarlet 1-1½'	.30	2.25	18.00	.....
Coronation, crimson scarlet 3-4'	.40	3.00	25.00	.....
Coronation, crimson scarlet 3 yr. 3-4'	.50	4.00	30.00	.....
Dr. W. Van Fleet, flesh pink 1-1½'	.40	3.00	25.00	225.00
Dr. W. Van Fleet, flesh pink 2½-3'	.50	4.50	35.00	325.00
Dr. W. Van Fleet, flesh pink 3-4'	.60	5.00	40.00	350.00
Dorothy Dennison, salmon pink 2-2½'	.40	3.00	25.00	200.00
Dorothy Dennison, 3 yr. salmon pink 3-4'	.40	3.00	20.00	180.00
Dorothy Perkins, 2 yr. pink 3-4'	.30	2.50	20.00	180.00
Dorothy Perkins, 3 yr. pink 3-4'	.40	3.00	25.00	200.00
Dorothy Perkins, 3 yr. pink 4-5'	.50	4.00	30.00	250.00
Dorothy Perkins, white 1-1½'	.40	3.00	25.00	.....
Excelsa, carmine lake 1-1½'	.30	2.50	20.00	.....
Excelsa, 3 yr. carmine lake 3-4'	.40	3.00	25.00	200.00
Excelsa, carmine lake 4-5'	.60	5.00	40.00	250.00
Farquhar, pink 3-4'	.40	3.00	25.00	.....
Hiawatha, brilliant red 3-4'	.40	3.00	25.00	.....
Lady Gay, soft pink 3-4'	.40	3.00	25.00	200.00
Lady Gay, 3 yr. soft pink 3-4'	.50	4.00	30.00	250.00
May Queen, clear pink 3-4'	.40	3.00	25.00	.....
Miss Messman, crimson 1½-2'	.30	2.50	20.00	.....
Miss Messman, crimson 3-4'	.40	3.00	25.00	.....
Ruby Queen, ruby-red 2-2½'	.40	3.00	25.00	.....
Ruby Queen, 3 yr. ruby-red 3-4'	.50	4.00	30.00	250.00
Wichuraiana, white 2-2½'	.30	2.50	20.00	.....
Wichuraiana, 3 yr. white 2-2½'	.30	2.50	20.00	.....
HYBRID TEA ROSES.				
Gruss an Teplitz, red 1-1½'	.75	6.00	50.00	.....
Jonkheer J. L. Mock, pink 1-1½'	.75	6.00	50.00	.....

HYBRID PERPETUAL ROSES.
10 for $5.00, $35.00 per 100 except as noted.
Alfred Colomb,
American Beauty,
Baron de Bonstetten,
Baroness de Rothschild,
Captain Hayward,
Coq. des Alpes,
Fisher Holmes,
Earl of Dufferin,
Frau Karl Druschki, $40.00 per 100.
General Jacqueminot,
John Hopper,
Jubilee,
Louis Van Houtte,
Mme. Gabriel Luizet,
Mme. G. Bruant,
Magna Charta,
Marchioness of Lorne,
Marshall P. Wilder,
Margaret Dickson,
Mrs. R. G. S. Crawford,
Paul Neyron,
Vick's Caprice.

CHINA.
Mme. Plantier ..... $35.00 per 100

MOSS.
$35.00 per 100.
Blanche Moreau,
Henry Martin,
Princess Adelaide,
Salet.

POLYANTHA.
Write for prices on Polyanthas.

RUGOSA.
Conrad F. Meyer ..... $40.00 per 100

THE CONARD & JONES CO.,
West Grove, Pa.

ROSES, OWN-ROOT.

	Per 100	Per 1000
Golden Ophelia, 3-in.	$30.00	$250.00
Columbia, 3-in.	15.00	125.00
Columbia, 4-in.	20.00	175.00
Premier, 3-in.	25.00	200.00
Butterfly, 2½-in. grafted	25.00	225.00
Butterfly, 2½-in.	15.00	120.00
Butterfly, 3-in.	18.00	150.00
Double White Killarney, 3-in.	15.00	125.00
Double White Killarney, 2½-in. grafted	25.00	200.00
Cecile Brunner, 2½-in.	15.00	110.00
Old Gold, 2½-in.	15.00	110.00

Packing at cost.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

BEDDING AND FORCING ROSES.
Much reduced prices.

	Per 100	Per 1000
2¼-in. forcing Roses.		
Columbia, own root	$ 8.00	$75.00
Radiance	9.00	80.00
White Killarney, own root	9.00	80.00
Dunlop, own root	10.00	90.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $6.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN ROSES.
On their own roots for forcing.
Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.
Baby Ramblers: Baby Rambler, Erna Teschendorff, Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

FINE STOCK OF OWN-ROOT ROSES
Roses for immediate shipment.

COLUMBIA.

2-in.	**$ 6.00 per 100, $55.00 per 1000**
3-in.	**10.00 per 100, 90.00 per 1000**

ELI CROSS,
Grand Rapids, Mich.

OWN-ROOT ROSES, NICE CLEAN STOCK.

	Per 100	Per 1000
4000 Columbia, 4-in.	$20.00	$180.00
2500 Premier, 4-in.	20.00	180.00

No charge for packing.
J. DYMOCK,
Duke Farms Co., Somerville, N. J.

ROSES! ROSES!!
See special prices in display advertisement this issue.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

Roses, Tausendschoen, Perkins, Magna Charta, Teschendorff, good 2-year-old field-grown plants, $35.00 per 100. Roseire, extra fine, 2-year-old, $40.00 per 100; very heavy, 3-year-old, $55.00 per 100. Write for prices on other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES.
The Bride and Pink Maman Cochet, 2-in. ready for move up or benching, $6.00 per 100. White and Pink Cochet, 2-year field plants, $25.00 per 100. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots.

Kaiserin Augusta Victoria, 300	**$12.00 per 100**
Columbia	**12.00 per 100**
Ophelia	**12.00 per 100**

A. C. BROWN, SPRINGFIELD, ILL.

OWN-ROOT ROSE PLANTS.
Strong, healthy stock, to close out.
2500 Columbia, 3-in. ..... $10.00 per 100
10 per cent off on orders for 250 or more.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

Roses, bench plants, 400 Columbia, 2-year-old, own-root, $12.00 per 100; 500 Butterfly, 1-year-old, grafted, $15.00 per 100. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

WHITE ROSES.

White Killarney, 2½-in.	$ 8.00 per 100
White Killarney, 3-in.	12.00 per 100

Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Rose Clothilde Soupert, extra strong, field-grown plants, $20.00 per 100. Cash, please.
J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Rose White Wonder, best white; never mildews; 3½-in., $25.00 per 100.
W. J. Olds, Union City, Pa.

List 2¼ and 4-in. pot and field-grown Roses.
Leedle Co., Expert Rose Growers, Springfield, O.

Wanted—200 Premier bench plants. Wellworth Farm Greenhouses, Downers Grove, Ill.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons. 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sanseveria Zeylanica, 2½-in., $7.00 per 100.
The Schmidt & Botley Co., Springfield, O.

SEEDS

PRIMULA OBCONICA.
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave., San Francisco, Cal.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

PANSY SEED.

We can recommend the Pansy seed we are now offering, as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES.

ADONIS, light blue, white center, ⅛ oz., 40c.
ANDROMEDA, lavender and pink, Orchid-flowered, ⅛ oz., 50c.
BLACK, jet black, ⅛ oz., 40c.
MME. PERRET, wonderful frilled flowers, colors are dark red, pink and red, with white margined striped shades, ⅛ oz., 50c.
STRIPED AND BLOTCHED: Beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00. White, yellow, purple and ruby, separate colors of giant-flowered, ⅛ oz., 40c; 1 oz., $3.00.
SUPERB GIANT MIXED: Including all of the above and in addition a liberal amount of Odier's and Cassier's types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.
EXCELSIOR MIXED: A class of Pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.

STORRS & HARRISON CO.,
Painesville, O.

TRUNK'S FAMOUS

CYCLAMEN SEEDS.

A few thousand seeds left.
Price per 1000 seeds.

Perle of Zehlendorf, salmon	$12.00
Rose of Zehlendorf, salmon	12.00
Dark blood red	10.00
Rose of Marienthal, rose with eye	10.00
Pure white	10.00
Bright red	10.00
White with carmine eye	10.00
Pure rose	10.00

Best selected seeds.
Try them and you will want more next year.
Cash with order.

THE LORGUS CO.,
West Chester, Pa.
Agents for Ed. Trunk, Eisenach, Germany.

INTRODUCING TO THE TRADE

The finest German strain of hardy Himalaya Pansy seed.

It is a large-flowering variety and will bloom as soon as frost leaves the ground.

Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

SEASONABLE SEEDS.

Grow Statice, best cut and dried flowers for bouquets, 5 varieties, Latifolium, Caspia, Sinuatum, Bonduellii and Macrophyllum, per pkt., 75c; Roemer's Superb Prize Pansies, splendid, mixed, liberal tr. pkt., 50c; Giant Prize Pansies, tr. pkt., 75c, unexcelled for color and size; Asparagus Plumosus, 250 seeds, 50c; Asparagus Sprengeri, 500 seeds, 50c; Smilax seed, ½ oz., 25c; 500 half-hardy Palm seeds, 5 varieties, 100 each, $1.00.

GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

CYCLAMEN SEEDS.

2,000,000; attractive prices, special discount on large quantities.

SEGERS BROS., LTD.,
1165 Broadway, New York City.

Seed of our Ozark Mammoth strain of Pansies, $5.00 per oz.; 2 ozs., $8.00; 3 ozs., $12.00.
This is as fine a strain as you can get anywhere for the money; fine, clean, well-ripened seed, embracing many novelty colorings and shades.
Ozark Pansy Gardens, West Plains, Mo.

DELPHINIUMS.

Select seed; new crop.
Belladonna, light blue.$3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Fresh seeds: Delphinium Belladonna, $2.00 per oz.; Chinese, blue, 40c per oz.; Larkspur, double, Stock-flowered, rich coral-pink, 40c per oz. Mixture, 25c per oz.; Lupinus, blue, 20c per oz. Olympic Gardens, Sequim, Wash.

8-IN. HIBISCUS MALLOW MARVELS, 8-IN.
Red; summer and fall-blooming;
trade packet, $1.00.
MUSKOGEE SHRUBBERY GARDEN,
P. O. Box 36, Muskogee, Okla.

NEW SEED.
DELPHINIUM BELLADONNA.
Guaranteed pure seed, oz., $2.00; lb., $20.00.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs., Onarga, Ill.

See display ad this issue for seasonable seeds.
S. S. Skidelsky & Co., 53 Park Place, New York.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

SMILAX.
Pinched back 3 times.

	Per 100	Per 1000
2½-in.	$3.00	$25.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, extra strong 2¼-in., $3.00 per 100, $27.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Smilax, extra strong plants, 2½-in. ready for bench, $3.50 per 100.
T. R. Gorton, Norwich, N. Y.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax ready for immediate shipment, 2-in., $3.00 per 100, $28.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, very good, 2-in., $2.50 per 100, $22.50 per 1000. Cash. Ask for prices on quantity.
Harglerode Bros., Shippensburg, Pa.

Smilax, strong plants, three times pinched, from 2¼-in. pots, $4.00 per 100. Cash.
Howard Greenhouses, Scottsbluff, Neb.

SMILAX, VERY STRONG 2¼-IN., 4c.
GULLETT & SONS, LINCOLN, ILL.

Smilax, strong plants, 2-in., $3.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, very healthy and well-branched, 2-in., $3.50 per 100. Freeport Floral Co., Freeport, Ill.

Smilax, strong 3-in., $5.00 per 100.
L. A. Spoden, Erie, Pa.

Smilax, strong 2¼-in., $3.00 per 100. Cash, please. The Sycamore Greenhouses, Sycamore, Ill.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.

Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink	$5.00	$45.00
Keystone, one of the best	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color	5.00	45.00
Garnet, rich velvety-red	5.00	45.00
Scarlet, bright and gay	5.00	45.00
Bronze, a novelty in its color	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS.
OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.00	$50.00
Silver Pink	6.00	50.00
Keystone	6.00	50.00
Giant White	6.00	50.00
Giant Yellow	6.00	50.00
Giant Red	6.00	50.00
Garnet	6.00	50.00

NEWER VARIETIES.
2¼-in. pots, $8.00 per 100.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.

Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.	4.50	40.00
Phelps' Yellow, 2½-in.	4.50	40.00
Ramsburg's Silver Pink	5.00	45.00
Philadelphia Pink, new	5.00	45.00

CARTER & SON, MT. HOLLY, N. J.

STRONG SNAPDRAGON PLANTS.

Keystone, Nelrose, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Add 5 per cent for packing. Cash with order.

GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."

Grown from seed; pinched and grand plants, ready for winter-flowering; all 2¼-in. size.

	Each	Per 1000
Keystone	6 c	$55.00
White	6 c	55.00
Yellow	6 c	55.00
Nelrose	6 c	55.00
Ramsburg's Pink	6 c	55.00
Philadelphia Pink	7½c	70.00
Golden Pink Queen	7½c	70.00
Golden Delight	8 c	75.00
Orlando	8 c	75.00

We also have ready fine 2-in. of above 6c varieties, 5c each, $45.00 per 1000; 7½c varieties, 6c each, $55.00 per 1000; 8c varieties, 7c each, $65.00 per 1000.

Booking orders for the new "Helen," October delivery, 2¼-in., 10c each.

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink.
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.

From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $55.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. See display ad. this issue for seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGON PLANTS.

From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $5.00 per 100.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

SNAPDRAGONS, FROM RAMSBURG'S SEED.
No rust.
Keystone, Silver Pink, Giant White, Giant Yellow, 5c; Golden Pink Queen, 7c.
WILLIAM FISHER,
R. D. No. 8 Cuyahoga Falls, O.

SNAPDRAGONS, STRONG AND HEALTHY.

Pink, bronze and white; pinched back, good winter-bloomers; 2¼-in. stock, $4.50 per 100, $40.00 per 1000. Cash with order.
WM. C. SCHAEFER FLORAL CO.,
Cemetery Rd., Price Hill, Cincinnati, O.

SNAPDRAGONS, READY NOW.

Nice strong plants free from rust, Nelrose, pink; Phelps' White, Phelps' Yellow, garnet and Silver Pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
C. N. BOND, FLORIST, BRATTLEBORO, VT.

SNAPDRAGON KEYSTONE.
Seedlings, 2¼-in., $4.00 per 100.
Strong plants. Cash.
FAIRVIEW GREENHOUSES,
Milton, Pa.

Snapdragons, tall, white, dwarf, rose and Silver Pink; transplanted seedlings, $3.00 per 100, $25.00 per 1000. These are healthy plants. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragon Philadelphia Pink, from seed, pinched, 2¼-in., $5.00 per 100; 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $40.00 per 1000.
Samuel Whitton, Utica, N. Y.

Snapdragons, Silver Pink, Nelrose, Keystone and Garnet, pinched once, Ramsburg's seeds, clean plants, 2¼-in., $5.00 per 100, $40.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

Snapdragons, well-grown from best seed obtainable, Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $6.00 per 100. These plants will please you. Cash, please.
F. E. Selkregg, North East, Pa.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

SNAPDRAGONS—Continued

Snapdragons, Silver Pink from Ramsburg's seed, best winter bloomer, pinched back, strong and healthy plants, 2½-in., $5.00 per 100, $45.00 per 1000. No charge for packing. Cash, please.
Stephen Bletterer, New Philadelphia, O.

Snapdragons, Silver Pink, Keystone, Nelrose, Phelps' Yellow and White, good, clean stock, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Canary Bird, yellow; Snowflake, white; pink, red, carmine, and scarlet; pinched, clean stock, 2½-in., $5.00 per 100.
W. H. Schwan, Gibsonburg, O.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, ready for bench, pink sorts, mixed; white and yellow separate, strong 3-in., $6.00 per 100. Packing 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Snapdragons, Purple King and Lovely, yellow, white or pink; ready for benching, 2¼-in. pots, $5.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Snapdragons, Silver Pink, white and yellow, all pinched and stocky plants, in separate colors, 2¼-in., 4c. Carl S. Lindey, 1207 S. 17th St., New Castle, Ind.

Snapdragon A. Virginia, deepest pink grown, 2¼-in., pots, $7.00 per 100, $65.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Snapdragon's, Silver Pink, Phelps' Yellow and White, 2¼-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Snapdragon Philadelphia Pink, 2000 2¼-in. in pots, $35.00 per 1000.
Floracroft Gardens, Moorestown, N. J.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Snapdragon seedlings, Ramsburg's strain, Silver Pink, 2½-in., $5.00 per 100. Cash, please.
W. A. Ballou, Wheaton, Ill.

Snapdragon Nelrose, strong plants, 2½-in., 6c each Groves Floral Co., Atchison, Kan.

STATICE

STATICE LATIFOLIA

Is a hardy perennial with delicate lavender blue flowers of a mist-like appearance. Very useful to florists either fresh cut or dried for winter use. Flowers about the time Baby's Breath is through and is used in much the same way, doz., $1.20; 100, $8.00; 1000, $75.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock.
Double white, 2¼-in., 5c;
2-in., fine plants, 3½c each.
Cash.
"Our Quality Excels."
See Snapdragon ad, also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment; once and twice pinched, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Stevias, single, tall, good plants, 3-in., $7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

STEVIAS, STRONG PLANTS.
4-in. .....$12.00 per 100
Several cuttings in each pot.
NEIL NEILSEN, INC., MANKATO, MINN.

Stevias, good, bushy plants, 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000. C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, in field, large, 10c; 2¼-in., 3c; rooted cuttings, 1c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Stevias, 2¼-in., $4.00 per 100; 4-in., $10.00 per 100; field-grown ready for 6 and 7-in., $12.00 and $15.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, very bushy, sure to please, heavy 5-in., $15.00 per 100.
Vogt's Greenhouses, Sturgis, Mich.

Stevias, double, 5-in., $15.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Stevias, strong, healthy stock, 2¼-in., $3.50 per 100. Henry Krueger, 602 Clark St., Toledo, O.

Stevias, good 2½-in., $3.50 per 100.
Wauseon Floral Co., Wauseon, O.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

Stevias, extra heavy 4-in., $15.00 per 100.
E. H. Montgomery, Fairfield, Ia.

Stevias, 600 2¼-in., 4c each.
C. Humfeld, Clay Center, Kan.

STOCKS

500 10-WEEK STOCKS.
Bismarcks; lavender, pink and yellow; very fine plants, 3-in., 7c each. Cash, please.
DIXON FLORAL CO., DIXON, ILL.

STRAWBERRY PLANTS

STRAWBERRY PLANTS.
Progressive Everbearing and Senator Dunlap, $5.00 per 1000. No orders taken for less.
LITTLE RIVER PLANT & FRUIT FARM,
Marinette, Wis.

Strawberry plants, Senator Dunlap, $1.50 per 100, $10.00 per 1000. Cash, please. The Burton Heights Floral So., 2314 Madison Ave., Grand Rapids, Mich.

Strawberry plants, Everbearing, 5000 for $30.00. Cash with order.
Mrs. Anna Husted, Zion City, Ill.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, 2¼-in., 6c each. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

SWEET PEAS

SWEET PEAS, 2½-in. POTS
84 Mrs. A. A. Skach,
200 Heatherbell,
150 Yarrawa,
150 Snowstorm,
$3.00 per 100; the lot, $12.50.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

TRITOMAS

TRITOMA, RED HOT POKER.
Field clumps, 1-year-old, $8.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

UMBRELLA PLANTS

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Lettuce, Grand Rapids and Big Boston, $1.50 per 1000. Cash.
John I. Whiting, Allegany, N. Y.

Grand Rapids Lettuce plants, now ready, $2.00 per 1000.
W. K. Bradley, 1901 S. A St., Elwood, Ind.

Parsley, double, curled, strong, field-grown plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Celery plants, White Plume, $2.00 per 1000.
Curchoe's Pansy Garden, Pottstown, Pa.

Wanted—Egyptian or Winter Onion sets.
W. J. Olds, Union City, Pa.

VINCAS

VINCAS, VARIEGATA AND GREEN.

We are booking orders for Vinca layers, delivery to begin the last week of September; clump delivery to begin October 1.

500,000 rooted layers of the finest quality and size grown on good clay loam, not of soft growth, but fine, solid stock with plenty of roots, $15.00 per 1000; 100 lots and over at 1000 rate. Special rates on layers of 5000 or more on application.

12,000 clumps, $6.00 per 100, $60.00 per 1000. Cash with order, please.

JOHN H. GRISCEL,
Xenia Pike, R. R. 8. Dayton, O.

FIELD-GROWN VINCA VARIEGATA.

Grown in a deep friable clay soil, with underdrainage, which gives them a very firm texture, strong growth and vigor. Every shipment must be satisfactory; otherwise you may return it at my expense. Promptly shipped from Dayton, O. Large, well-rooted layers, $15.00 per 1000; extra heavy clumps, $6.50 per 100, $60.00 per 1000; 200 at 1000 rate. You will appreciate the prompt, careful and efficient attention given every detail of your order.
LUTHER HORLACHER, R. R. 7, XENIA, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, $6.00 per 100, $60.00 per 1000.
Strong rooted layers, $15.00 per 1000.

FRISCH THE FLORIST, DAYTON, O.

Vinca Variegata, strong 2-in., ready for 3-in., $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

CHOICE VINCAS.
Variegated,
extra fine, field-grown clumps.
Satisfaction guaranteed.
Large clumps .....$60.00 per 1000
Extra large clumps ..... 70.00 per 1000
Cash with order, please.
MANITOWOC FLORAL CO., MANITOWOC, WIS.

VINCA VARIEGATA.
Exceptionally extra heavy stock.
I ship only A 1 stock and sure to please; will ship rooted layers October 1, clumps October 15; clumps, $60.00 per 1000; rooted layers, $15.00 per 1000; 100 at 1000 rate. Better order early.
C. L. FIES, R. NO. 8, DAYTON, O.

VINCA VARIEGATA.
Good, strong stock.
Field-grown clumps .....$ 6.00 per 100
Rooted layers ..... 15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.

VINCA VARIEGATA.

	Per 100	Per 1000
Field layers, fine, well rooted....	$1.50	$15.00
Early layers, pinched back.....	3.00	.....
Field-grown clumps, October 15..	6.50	60.00

L. G. SNYDER, R. R. NO. 8, DAYTON, O.

VINCAS, VARIEGATED, FIELD-GROWN.
Under the Skinner system.
6 to 14 leads, 6½c, $60.00 per 1000.
200 at 1000 rate. October delivery.
Cash, please. Less 4 per cent.
B. C. BLAKE, SPRINGFIELD, O.

VINCAS VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
Field-grown plants.
$7.50 per 100, $70.00 per 1000. For September delivery only. Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

Vincas, variegated, rooted cuttings, $2.00 per 100, $15.00 per 1000; 2-in., $4.00 per 100, $35.00 per 1000; 3000 for $100.00; 5000 for $150.00. Also field plants.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; rooted layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Vinca Variegata, 3000 extra fine, field-grown, 6c. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vincas, variegated, field-grown, good plants, $7.00 per 100, $60.00 per 1000; 15,000 rooted cuttings, $1.50 per 100.
Willis W. Kinyon, Kinyon St., South Bend, Ind.

Vincas, exceptional stock, strong field-grown, $7.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vincas, real value; field-grown, 2¼ to 2½-in., 6c, 8c, 10c; rooted runners, $1.50 per 100. Cash.
Thompson, Florist, Beaver Falls, Pa.

Vinca Variegata, fine field-grown plants, $6.50 per 100, $60.00 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Vinca Variegata, field-clumps, $7.00 per 100; rooted layers, only 100,000 left, $12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Major, variegated, extra heavy field-grown plants, $7.00 per 100. Packing free. Cash.
Valley View Gardens, Tiffin, O.

Vinca Variegata, strong, field-grown clumps, $10.00 per 100. Cash, please. Beaver Avenue Greenhouses, 3422 Beaver Ave., Des Moines, Ia.

Vinca Variegata, fine, field-grown plants, $7.50 per 100, $70.00 per 1000. Packing free. Cash.
La Crosse Floral Co., Inc., La Crosse, Wis.

Vinca Variegata, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
The East Lawn Gardens, Urbana, O.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000. September delivery.
Holton & Hunkel Co., Milwaukee, Wis.

Vincas, variegated, field-grown, $5.00 per 100. Cash. A. F. Leader, Danville, Ill.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vinca Variegata, extra strong clump, 7c.
C. Humfeld, Clay Center, Kan.

Vincas, variegated, extra large, field clumps, $6.00 per 100. C. G. Locke, Arkport, N. Y.

Vincas, field clumps, extra large, 7c.
R. Sellers, Alliance, O.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS.

	Per 100
Governor Herrick, rich blue, field clumps	$8.00
Lady Hume Campbell, field clumps, flowers double light blue	8.00
Swanley White, field clumps	8.00

THE CONARD & JONES CO.,
West Grove, Pa.

VIOLETS,
GOVERNOR HERRICK,
Strong frame-grown pot-plants,
4-in. .....$10.00 per 100
3-in. ..... 7.00 per 100
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

FREY'S FRAGRANT.
A sport of California with the same color as Governor Herrick, strong growth; large flowers, very fragrant; field-grown plants, $12.00 per 100, $100.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLETS.
GOVERNOR HERRICK.

	Per 100	Per 1000
3-in. strong plants	$7.00	$60.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VIOLETS.
Strong, field-grown clumps,
No. 1, $10.00; good No. 2, $6.00 per 100.
Packed to carry safely.
CHARLES BLACK, HIGHTSTOWN, N. J.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100. Marie Louise, heavy soil plants, $11.00 per 100. S. S. Skidelsky & Co., 53 Park Place, New York.

Violets: Several thousand Lady Campbell, field-grown, in bud, $9.00 per 100; Princess of Wales and Governor Herrick, $7.00 per 100.
Mrs. Frank Johnson, Louisa, Va.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violets, Princess of Wales, blue; Lady Campbell, white; both are fragrant, strong, field-grown plants, $4.00 per 100, prepaid. Mrs. F. C. Graves, 3523 Sherman Ave., Omaha, Neb.

VIOLETS, FIELD-GROWN PLANTS.
Governor Herrick .....$8.00 per 100
Princess of Wales..... 8.00 per 100
CHARLES SHERWOOD, WATERLOO, IA.

VIOLET PRINCESS OF WALES.
Strong, field plants, $10.00 per 100.
A. B. CAMPBELL,
The Violet Man, Cochranville, Pa.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Mass.

VIOLET GOVERNOR HERRICK.
Strong 2½-in., $7.00 per 100, $60.00 per 1000.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Princess of Wales, strong, field-grown, $10.00 per 100. Cash.
Sunny Mount Floral Co., Crestwood, Ky.

Violet Princess of Wales, in 3-in. pots, $7.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Violet Governor Herrick, mammoth field plants, 10c. C. Humfeld, Clay Center, Kan.

Violet Governor Herrick, large field clumps, $10.00 per 100. Otto P. Krueger, Toledo, O.

UMBRELLA PLANTS

Umbrella Plant, large field-grown clumps, $15.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

WALLFLOWERS

Wallflowers, strong field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

Geraniums, Easter Greetings and Petunias, 100,000 for October and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season we would like to make friends with you. The list below is way above the average in quality:
Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.
Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2½-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.
Double Petunia Snowball, white; rooted cuttings, 2¼c; fine variegated, rooted cuttings, 2¼c; Blue Vesuvius, new, rooted cuttings, 4c; Pink Beauty, clear rose, new, rooted cuttings, 5c each.
Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.
Coleus Trailing Queen, rooted cuttings, 1c.
Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.
Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.
German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.
Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

Asparagus, Sprengeri and Plumosus Nanus, 2¼-in., 5c; 3-in., 10c; 4-in., 15c. Rex Begonia, fine 2¼-in., 15c; 2-in., 10c; 4-in., 30c; 5-in., 40c; 6-in., 50c. Carnations, red and Matchless, $7.00 per 100. Chrysanthemums, 2¼-in., 3c. Cyclamen, best, mixed, 3-in., 15c; 4-in., 30c. Dracaenas, from field, 2-in., 2½-in. and 3-in., 3c, 4c and 8c. Bellis Daisies, clumps, 5c. Forget-me-nots, 2-in., 5c. Hydrangea Otaksa, field-grown, 20c to $1.50. Stevias, in field, large, 10c; 2½-in., 3c; rooted cuttings, $1.00 per 100. Vincas, in field, $9.00 and $7.00 per 100; rooted cuttings, $18.00 per 1000. Cleveland Cherries from field, well berried, 10c and 15c. Swainsonas, 2½-in., 6c. Geraniums, rooted cuttings, S. A. Nutt, Buchner, Viaud, Doyle, Presilly, $20.00; Ricard, Poitevine, Hill, $30.00 per 1000; 2-in., $4.00 and $6.00 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GOOD, HEALTHY STOCK.
Strong field-grown plants as follows:
150 Violet Governor Herrick.....8c each
50 Jerusalem Cherries, well-berried.....13c each
200 Carnation Matchless..... 4c each
50 Forget-me-nots, strong 2¼-in. plants.4c each

Non-rooted cuttings.
5000 Mme. Salleroi .....50c per 100
2000 Double Petunias variegated.....75c per 100
1000 Coleus Trailing Queen.....50c per 100

Rooted cuttings, ready after October 15.
1500 Coleus, fancy mixed, 15 varieties....3c each
Cash, please.
WAYSIDE FLORAL GARDENS,
Ithaca, Mich.

LARGE FIELD CLUMPS.

Gaillardia	$10.00 per 100
Shasta Daisy Alaska	12.00 per 100
Violet Governor Herrick	10.00 per 100
Stevias, large field clumps	15.00 per 100
Stevias, 2½-in. and 4-in.,	$4.00 and 10.00 per 100
Vinca Variegata, large clumps	6.00 per 100
English Ivy, field-grown	20.00 per 100

Dracaena Indivisa, field-grown, 4 and 5-in., $15.00 and $20.00 per 100.
Hydrangeas, French and Otaksa, 6-in., $40.00 per 100.
Cleveland Cherries, bushy, well-berried, ready for 6-in. pots, $15.00 per 100.
OTTO P. KRUEGER, TOLEDO, O.

Daisies, Shasta and Maximum, best cut flower varieties, $2.00 per 100, $17.50 per 1000.
Coreopsis, nice plants, $2.00 per 100.
Irises, assorted colors, $1.50 per 100.
Honeysuckle, 2-year, 12½c each.
Gypsophila, 2-year, 10c. Packing free.
Mrs. E. W. Stilley, 1400 Jefferson Ave., Johnston City, Ill.

Asparagus Sprengeri, 4-in., 12c.
Dracaena Indivisa, strong 3-in., 8c.
Vinca Variegata, field-grown plants, 5c. Vinca Variegata, pot-grown, 3-in., 8c.
See my ad under Carnation heading.
Martin Keit, 601 Washington Ave., Bay City, Mich.

Chrysanthemums, 1000 3-in. plants, Pink Seidewitz and White Mistletoe, $5.00 per 100.
Poinsettias, 3000 2¼-in. plants, $7.00 per 100. No charge for packing. Good stock.
Cowan Bros. & Co., Terre Haute, Ind.

Geraniums, S. A. Nutt, Viaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.
Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.
Osage Greenhouse, Osage, Ia.

Cleveland Cherries, 4-in., 10c each.
Cinerarias, 2½-in., 4c each.
Begonia Chatelaine, 2½-in., 5c; 3-in., 10c each.
Asparagus Plumosus, 2½-in., 4c each.
Argos Greenhouse, Argos, Ind.

Snapdragons, Keystone, yellow and white, 2½-in., 5c.
Calla Lilies, strong plants, out of 4-in. pots, 10c.
Ferns, good, healthy plants, out of 7-in. pots, 75c.
Ferns, good, healthy plants, out of 4-in. pots, 20c.
Pelargonium Easter Greeting, unrooted cuttings, $1.00 per 100.
Dracaena Indivisa, out of 7-in. pots, 60c. Cash with order.
E. H. Frenking, 519 Ingham Ave., Trenton, N. J.

BARGAINS FOR LACK OF ROOM.
I offer the following strong divisions of German Iris, mixed: Sibirica Iris, blue; Lemon Lilies; Narcissus White Star, double; hardy Phloxes, 1-year-old seedlings from mixed seed, $2.00 per 100, $15.00 per 1000.
VINEGAR HILL NURSERY, HOUSTON, MINN.

Geraniums, S. A. Nutt, Poitevine, Buchner, Michell, Lawrence and Tracy, 2½-in., $5.00 per 100.
Primula Obconica, 2½-in., $7.00 per 100.
Begonia Chatelaine, 2½-in., $7.00 per 100.
Boston Ferns, 4-in., $30.00 per 100.
Tracy Floral Co., Bozeman, Mont.

ALL STRONG HEALTHY PLANTS.
250 Carnation Enchantress, pink, $5.00 per 100.
275 Violet Governor Herrick, field-grown clumps, $8.00 per 100.
STAR GREENHOUSE, BIG RAPIDS, MICH.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmaus Bros., Paducah, Ky.

TO EXCHANGE

To Exchange—Carnations, White Enchantress, Matchless, Miss Theo and Nebraska, $50.00 per 1000; Geraniums, S. A. Nutt, strong 4-in., $12.00 per 100; E. G. Hill, 3-in., $8.00 per 100; field-grown S. A. Nutt ready for 4 and 5-in., $10.00 per 100; Stevias, ready for 8-in., $15.00 per 100. For Cyclamen, Primulas, Gladioli, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell Canna clumps, 250 J. D. Eisele, 25c; 250 The President, 40c; 250 King Humbert, 25c; 250 Mrs. Alfred Conard, 40c; 500 Rosea Gigantea, 35c. These Cannas were started by R. Vincent, Jr., & Sons Co. and planted in our fields May 3; 20 to 30 eyes. For Peonies, Irises, Phloxes, etc. Buster Bros., Growers of fine Gladioli and Dahlias, Wilmington, O.

To Exchange—Or for sale, Gladiolus bulbs, America, Mrs. Francis King, Panama, Liss and 2 mixtures, namely, Peace and America and Niagara and Baron Hulot. Will exchange for nursery stock, or will sell at a bargain price because of the lack of storage space.
I. L. Totten, Knox, Ind.

To Exchange—See my Carnation ad and Vinca Variegata, field-grown plants, 5c. For S. A. Nutt and Beaute Poitevine Geranium rooted cuttings, or 3-in. and 4-in. Cyclamen, or 4 or 5-in. Hydrangeas. Martin Keit, 601 Washington Ave., Bay City, Mich.

To Exchange—Or for sale, Chrysanthemum plants, Carnations, field Vincas, Begonia cuttings, St. Regis Raspberry plants or 14-in., width, glass. For Utilitor tractor, model 500, either in or out of repair.
A. J. Humphreys, Mt. Sterling, Ky.

To Exchange—Carnations, 2000 Pink and White Enchantress, fine plants, $6.00 per 100; also 500 Hollyberry Cherries, 3-in., $10.00 per 100. For Cyclamen, Ferns, Palms or garden tractor.
Page's Greenhouses, Staunton, Ill.

To Exchange—Or will sell Geraniums, unrooted cuttings, best variety, $10.00 per 100. Cyclamen, seed of best German strain, strong 4-in., $30.00 per 100. For Boston Ferns or runners.
Anoka Floral Co., Anoka, Minn.

To Exchange—Or will sell Geranium plants, S. A. Nutt, Poitevine and Ricard, large stock, 15c each, for Ferns, Rambler Roses, field-grown Hydrangeas, etc. Brown Bros., Ripon, Wis.

To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns. Ackerman Floral Co., Columbus, O.

To Exchange—2000 Matchless Carnations, extra fine field-grown, 5c each, for Fern Macawii, Cyclamen, Begonias, Perennials or nursery stock.
The Flower Shop, Hoopeston, Ill.

To Exchange—Poinsettias, $7.00 per 100, for Primulas, Cinerarias or anything we can use.
Heini & Weber, Terre Haute, Ind.

To Exchange—Poet's Narcissus bulbs, for named Dahlias, Gladioli or choice lilies; or will sell for $3.00 per 100. Annie Smith, Cardwell, Va.

To Exchange—Godfrey Calla, 200 fine bulbs, $25.00, for Sprengeri, 3-in.
Ten Eyck & Son, Auburn, Ind.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.75 per 100, $12.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

TWO-YEAR ASPARAGUS ROOTS.
Palmetto variety; fall is fine time for planting, $1.50 per 100, $10.00 per 1000.
WARREN SHINN, WOODBURY, N. J.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS.

Our "Singerine" Roses, Violets, Callas and Easter Lilies in your funeral work will look as natural as nature itself and will save you money, time and worry. They are (mounted) stemmed ready to use instantly.

Patent notice: Singerine flowers and mountings are the invention of a practical florist and are manufactured under U. S. Letters patent issued and pending. None are genuine without the trade-mark "SINGERINE."

Prices: Roses, pink, white and yellow mounted on 4-inch sticks, $5.00 per 100, $45.00 per 1000.

Violets, lavender and white; two flowers mounted on 5-inch sticks, $3.50 per 100, $30.00 per 1000.

Easter and Calla Lilies mounted on 6-inch sticks, $10.00 per 100, $95.00 per 1000. No order for less than 100 accepted.

THE SINGERINE FLOWER CO.,
Sole Manufacturers, Louisville, Ky.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS SPRAYS.

Fine sprays for corsage bouquet and design work, 25c per bunch, $10.00 per 1000, $5.00 per 500. Crate of 300 selected sprays, $5.00; half crate, $2.50. Selected mixed sprays, mossed, 50c per bunch; selected heavy sprays, 1½ to 2-ft. stems, 75c per bunch; 15 to 25 bunches to a crate. Packed to carry anywhere. To insure regular all-season shipments place your order early. Cash or c. o. d. by parcel post or express. Wire or write.

NICHOLAS J. RIBSAM,
City Point, Fla.

ASPARAGUS PLUMOSUS SPRAYS.
Regular orders solicited.
Prompt and careful service.
Trial shipment on request.
ST. JOHNS RIVER FERNERIES,
De Land, Fla.

SPRAYS.
Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

ASPARAGUS PLUMOSUS CUTS.
300 to crate, $4.50. Weekly shipments on request. Cash, please.
W. P. NEWELL CO., APOPKA, FLA.

Asparagus sprays, Plumosus and Sprengeri, sample box of either for $1.00. Cash with order.
J. E. Mallinson, Carolina, R. I.

Wanted—One or two more retail customers for weekly shipments of cut Plumosus; good stuff; fair price. F. W. Fletcher, Orlando, Fla.

BOXWOOD SPRAYS

Extra nice Boxwood sprays, nice and fresh, in burlap sacks, 18c per lb.
Mrs. Frank Johnson, Louisa, Va.

CANE STAKES

CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place. New York, N. Y.

FERTILIZERS

PULVERIZED POULTRY MANURE.
Special Prices.

Prices quoted at net f.o.b. Buffalo, N. Y., or Kankakee, Ill.

Car load lots, 100 lb. bags	$35.00 per ton
5 ton lots, 100 lb. bags	38.00 per ton
1 ton lots, 100 lb. bags	40.00 per ton
500 lb. lots, 100 lb. bags	44.00 per ton
100 lb. bags	2.50 per bag

SPECIAL PRICES ON SHEEP MANURE

Car lots, 15 ton or more	$24.00 per ton
5 ton lots	26.00 per ton
1 ton lots	27.50 per ton
½ ton lots	28.00 per ton
¼ ton lots	30.00 per ton
1 100 lb. bag	1.75 each

All f. o. b. warehouse, Chicago.
Guaranteed analysis 2¼-1¼-1.

POEHLMANN BROS. CO.,
60 to 74 E. Randolph St., Chicago, Ill.

FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia 2.50%; available phosphate acid 1.50%; potash 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00
Bonemeal rosegrower, per ton	45.00
Bonemeal, standard grade, per ton	40.00
Poultry manure, pulverized, per ton	34.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

PREMIER BRAND PULVERIZED POULTRY MANURE.

100-lb. bags	$ 2.50
¼ ton	12.00
½ ton	20.00
Ton	37.50

F. o. b. Kankakee, Ill., or Buffalo, N. Y.
Humus, 100 lbs., $1.50; ton, $25.00.
VIGOR CO., BOX 4, FOSTORIA, O.

ALBUM OF DESIGNS.
Seventh Edition.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Sheep manure, bonemeal and peat. Write for prices on any quantity.
The Holmes-Letherman Seed Co., Canton, O.

Ashes, strong, clean, unleached, hardwood ashes, $2.00 per 100 lbs., $20.00 per ton.
Elms Plantation Co., Roper, N. C.

Pulverized poultry manure, $2.00 per 100 lbs.
O. W. Callender, West Union, Ia.

GLASS

Greenhouse glass direct from factory, central Ind.; mfrs. claim their glass some of finest on market; extra heavy; perfectly flat; nicely cut; carefully packed. These prices for immediate acceptance. For other sizes write.

	Grade	A	B
12x16, 14x16, 16x16, 16x18	D.S.	$4.75	$4.50
16x20, 16x24	D.S.	5.00	4.75

A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

GOLDFISH

"RAINBOW" AQUARIUM SHELLS.
Per doz. cartons, $1.25; per gross, $13.50.
"RAINBOW" NATURAL FISH FOOD.
Per doz. boxes, 75c; per gross, $7.00.
"RAINBOW" FLAKE FISH FOOD.
Per doz. boxes, 60c; per gross, $5.50.
"RAINBOW" WAFER FISH FOOD.
Per doz boxes, 75c; per gross, $6.50.
Prices are f. o. b. Chicago.
Also bird seed in bulk and packages, song restorer, nesting bird gravel, cuttle bone. Write for prices.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.
"Flaky Stuff;" successful growers use and recommend ours; $1.15 per 2 bu. sack; 5 or more at $1.00 per sack.
JOHN B. ROY, CONWAY, MICH.

NICOTINE

HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.

HALL'S FREE NICOTINE—For greenhouse spraying or vaporizing. 40% Nicotine guaranteed. Made up as a spray it costs only 2½ cents a gallon. 8-lb tins $15.00, 2-lb. tins $4.25, ½-lb. tins $1.40.

HALL'S NICOTINE SULPHATE—For outdoor spraying against plant lice and similar insects. 40% Nicotine guaranteed. Cost of spray is only 2 cents a gallon. 10-lb. tins $13.50, 2-lb tins $3.50, ½-lb. tins $1.25, 1-oz. bottles 35c.

HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks $4.50, 2-lb. drums 35c.

Buy from your dealer. If he is not supplied, send us your order along with his name.

HALL TOBACCO CHEMICAL CO.,
3961 Park Ave., St. Louis, Mo.

RAFFIA

RED STAR BRAND RAFFIA.

1 bale up (225 lbs.)	8½c lb.
100 lbs. up	10 c lb.
50 lbs. up	11½c lb.
25 lbs. up	13 c lb.

Cash with order.
Also three other dependable brands in natural and dyed in twenty colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

RHUBARB ROOTS

Rhubarb roots, for forcing, $1.50 per 100, $10.00 per 1000.
Warren Shinn, Woodbury, N. J.

SPHAGNUM MOSS

SPHAGNUM MOSS.
New, large burlap bales.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.95
25-bale lots, f. o. b. woods	.85
50-bale lots, f. o. b. woods	.80
100-bale lots, f. o. b. woods	.75

POEHLMANN BROTHERS COMPANY,
66-72 East Randolph St., Chicago, Ill.

SPHAGNUM MOSS. ORDER NOW.
New stock, large burlap bales, clean and dry.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.90
25-bale lots, f. o. b. woods	.85
50-bale lots, f. o. b. woods	.80

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
Per bale, $1.15;
10 bales, $10.00;
25 bales, $22.50.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

SPHAGNUM MOSS.
Carlots or less.
Write for prices.
L. H. ELLIS, CITY POINT, WIS.

Sphagnum Moss, 10 bbl. bale, $3.00, 5 bales, $11.00; 5 5-bbl. bales, $7.50; 5 8-bbl. bales, $9.00. Burlap, 40c per bale extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

HIGH-GRADE SPHAGNUM MOSS.
Booking carlots, season delivery. Write.
A. J. AMUNDSON CO.,
City Point, Wis.

SPHAGNUM MOSS, 1 LARGE BALE, $1.25.
10 bales, $10.00; 25 bales, 90c per bale.
GULLETT & SONS, LINCOLN, ILL.

STRAWFLOWERS

STRAWFLOWER BARGAIN.
800 Helichrysum, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath 12 Cat-tails, all for $5.00.
LITTLE RIVER PLANT & FRUIT FARM,
Room No. 3, Colonial Bldg., Marinette, Wis.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, $1.25 per 100, $10.00 per 1000; on 9-inch wire, $1.50 per 100, $12.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Dried flowers: Helichrysum, 25c; Statice, 25c; Gypsophila, 20c; Acrochinium, 15c per bunch. Sample 1 doz. bunch by parcel post, $2.50.
Olympic Gardens, Sequim, Wash.

TOBACCO

TOBACCO PRODUCTS.
Baled stems, 200 lbs., $3.00; 1000 lbs., $9.00; ton, $15.00.
Short cut stems in bags, 200 lbs., $3.00; ton, $20.00.
Tobacco powder, very fine, 100 lbs., $3.50; ton, $40.00.
Tobacco dust for fumigating, 100 lbs., $3.00; ton, $35.00.
Tobacco dust, some foreign matter, $2.00 per 100 lbs.
Attractive prices on carlots.
VIGOR CO., BOX 4, FOSTORIA, O.

Uniform Brand Tobacco Products: Finely powdered dust, 100 lb. bag, $2.00; fresh cut stems packed in bags, 500 lbs., $5.00; pulverized powder, 100 lbs., $4.00; fumigating dust, 100 lbs., $3.00. Write for samples, ton and carlot prices.
F. & I. Tobacco Products Co., Box 282A, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.
500 lb. bale, $4.00;
1000 lbs., $7.50;
ton, $14.00.
SCHARFF BROS., VAN WERT, O.

Tobacco Stems put up in bales, $18.00 per ton, f. o. b. South Bend, Ind., or Benton Harbor, Mich. Landfield & Steele, Cigar Manufacturers, Box 324, Bentor Harbor, Mich.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen Cigar Co., 332 Harrison St., Davenport, Ia.

WIRE WORK

FLORISTS' WIRE DESIGNS.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
Special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
116-18 SEVENTH ST.,
PITTSBURGH, PA.

WIRE WORK; ONCE TRIED, ALWAY USED.
Write for reduced price list just out, of single and double wreaths, easels, rings.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.



King GREENHOUSES

The consistent growth of the King Construction Company since its organization twenty years ago is a testimonial to the unvarying quality of King Greenhouses. Built with an eye to permanence, of the best quality of workmanship and material, the reward has been the confidence of the growers who want the best in greenhouse construction and service.

The superior quality and low cost of King Greenhouses will interest you. Write for the bulletins on semi-iron, pipe iron frame and steel frame flat rafter houses. We'll send them without cost or obligation immediately upon receiving your letter.

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

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Butterworth of Framingham, Mass. One of Our Oldest and Youngest Customers

None of us here can remember when it was that J. T. Butterworth first became a Hitchings customer.

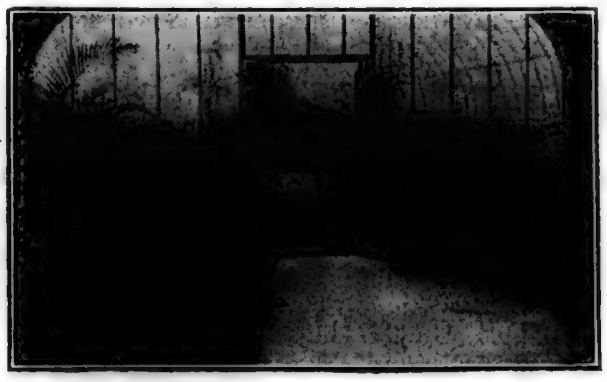
Even McArthur, our heating expert, who has been with us a quarter of a century at least, says Butterworth was buying heating equipment before he came on the scene.

Just this Spring he bought from a private estate that was being settled, this Hitchings curved end house. He had us take it down and erect it as a show house attached to the flower shop.

As things now stand, Butterworth himself is doing a lot of smoking his pipe and enjoying life, while his son and daughter do the rustling. But don't you think for a minute that "his Nibbs" doesn't know what's going on. Or that as long as he can walk through his orchid houses, that he won't do it.



This lean-to orchid house is, without doubt, the oldest greenhouse in the U. S. next to the one of The Lyman Estate at Waltham, Mass. That one was built about 130 years ago. This one 74.



Strange, isn't it, that more don't wake up to the sales value of a show house opening off their flower shop? Doesn't take long for them to pay for themselves.

Why, man alive, these orchids are like folks to him. Real folks that converse with him by sign language.

If you are near Framingham don't miss dropping around to see him. A party of four who recently stopped just for a few minutes to look around, stayed hour after hour, and then were peeved because the day wasn't longer.

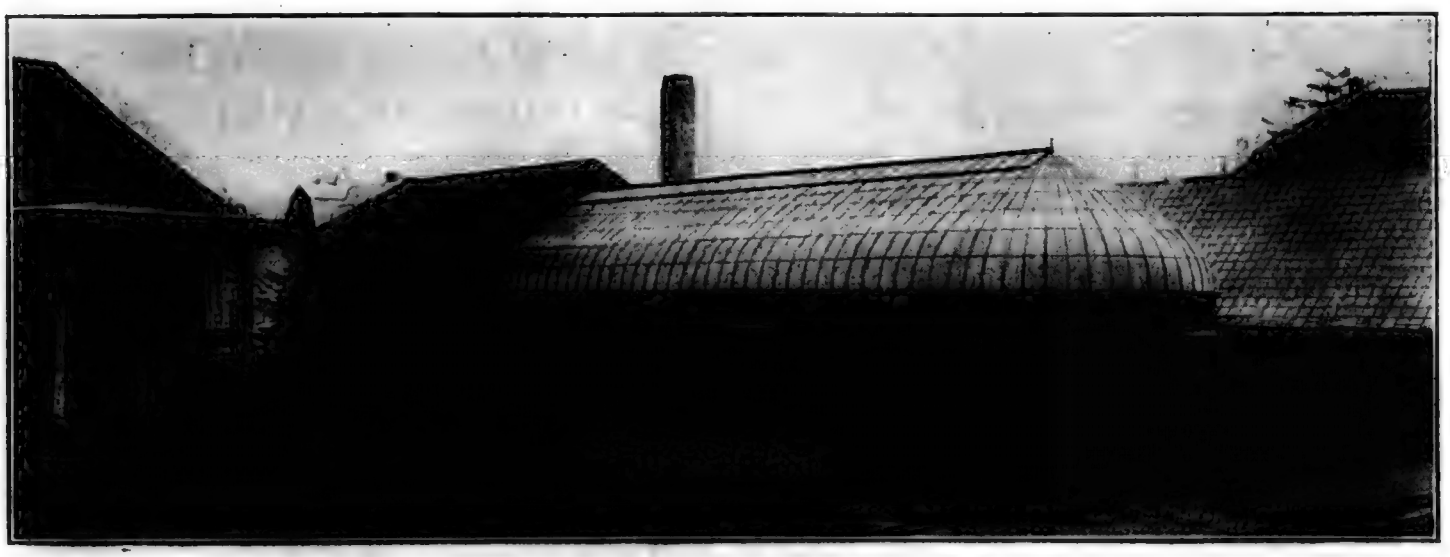
Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

Philadelphia
133 South 12th St.

New York, 101 Park Avenue
Rochester, Commerce Bldg.

Boston-9
294 Washington St.



Doubt if there is a show house in New England that can beat it. Butterworth says it stronger even than that, and he ought to know.



AGMCO Built this Wonderful Range of Steel Frame Houses for the Joy Floral Co., Nashville, Tenn.

Is Your Cost Right?

You can't set the selling price, but you can set the cost. Is your cost right?

You may have more orders than you can fill, and yet be losing money. It is not what you get for flowers, but what they cost you. There are many growers that have gone out of business because of too great an overhead. As competition increases the margin of profit between the cost and selling price is narrowed. A time will come when only the most progressive growers will be able to stand the gaff of competition.

He will be the man who watches for every new means of saving, and when he builds, he sees to it that his greenhouse is built, having the largest planting space at a minimum cost. He makes use of the best planting methods, and consequently makes good.

AGMCO can build that house for you. The most prosperous growers, are AGMCO growers. Why? Because our houses are planned and built to conserve space, and save in heating. We also have new planting methods that will make your work easier and more productive.

Are you interested? Just drop us a line, and we will be glad to show you, with no obligation.

American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

SALES OFFICES:

NEW YORK, 43 W. 18th St. — CHICAGO, Masonic Temple — KANSAS CITY, N. Y. Life Bldg. — PANA, ILL., Drawer 235 — SEATTLE, WASH., Smith Bldg.

DENVER, COLO., 1720 Rosemary St. — ST. LOUIS, MO., Star Bldg. — CLEVELAND, O., Cuyahoga Bldg.

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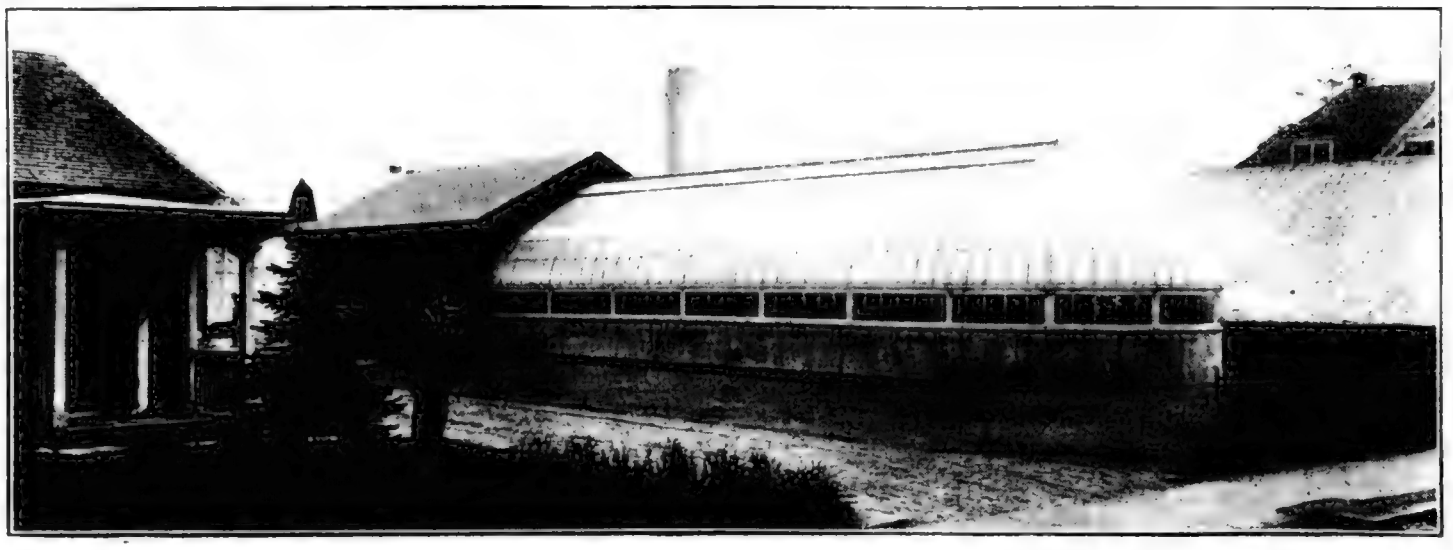
Hitchings and Company

HOME OFFICE AND FACTORY, ELIZABETH, N. J.

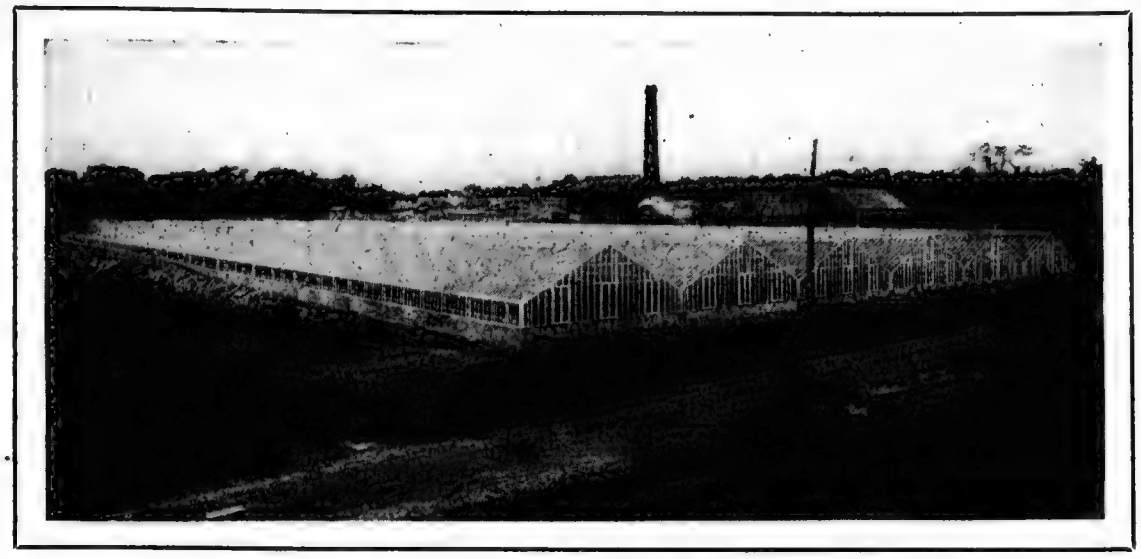
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End View of 42-Foot House.

YOU SHOULD BUILD A 42-FOOT MONINGER BOLTED-THRU-THE-PIPE FRAME GREENHOUSE

Because

It is the STRONGEST and BEST DESIGNED PIPE FRAME HOUSE — Costs less to build and to maintain than the Steel House.
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For Roses it is ideal.
For Sweet Peas it is just the thing.
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EVERYTHING FOR THE GREENHOUSE



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If the plans for your next greenhouse do not already include **Challenge Equipment,** it will be to your advantage to specify same **NOW.**

Catalogue and estimate furnished upon request.

John A. Evans Co., Richmond, Ind.
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Price, $7.50

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THE FLORISTS' REVIEW

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SUBSCRIPTIONS
$2.00 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, SEPTEMBER 28, 1922. No. 1296.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00
Golden Spur	6.50	60.00

FREESIA PURITY	Per 100	Per 1000
Select Size, ½ to ⅝-inch	$1.65	$14.00

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Here We Are—Prices

Which are not the cheapest, but as low as good, dependable stock can be had for

FRENCH BULBS

Paper White Grandiflora, 1250 to case	$37.00 per 1000
Paper White Grandiflora, 1000 to case	43.00 per 1000
Grand Soleil D'Or	85.00 per 1000
Golden Spur	45.00 per 1000
White Roman Hyacinths	70.00 per 1000
LILIUM FORMOSUM, size 9/11, 130 to case	50.00 per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case	59.00 per case

Ralph M. Ward & Company, Inc.

The Lily House

Not How Cheap, But How Good. 25 Murray Street, NEW YORK

Don't be fooled—
April 1st—Easter 1923

Plant Formosa Bulbs Now

BLACK-STEMMED

7 to 9, 300 to case, at .....$60.00 per case....

C. C. Pollworth Co.
MILWAUKEE, WIS.

PURITY FREESIA BULBS

½-inch	$7.50 per 1000
5000 lots or more	7.00 per 1000
½ to ⅝-inch	12.00 per 1000
⅝ to ¾-inch, selected bulbs	20.00 per 1000
SUNSET MIXTURE, mostly light pink and bronze colors,	$3.00 per 100; $25.00 per 1000
GENERAL PERSHING, bronze pink,	$3.00 per 100; $27.50 per 1000

Lilium Formosum Bulbs

READY FOR IMMEDIATE SHIPMENT

6 to 8 size, 350 bulbs in a case	$42.50 per case
7 to 9 size, 250 bulbs in a case	50.00 per case
8 to 10 size, 200 bulbs in a case	50.00 per case
9 to 10 size, 175 bulbs in a case	52.50 per case
10 to 11 size, 125 bulbs in a case	52.50 per case

ROMAN J. IRWIN, 43 W. 18th St., New York City

COMMONWEALTH

Brighter and deeper pink than Premier. Almost immune to black spot and mildew. A rose you can flower for twelve months per year. A forcing rose of the highest quality.

We shall disseminate **COMMONWEALTH** for the Montgomery Company in 1923. Only grafted plants offered.

A. N. PIERSON, Inc., CROMWELL, CONN.

PAPER WHITE NARCISSUS

These bulbs are packed in standard cases, and are therefore up to size, which much stock offered is not.

12 ctm., 1250 to case	$30.00 per 1000
13 ctm., 1250 to case	40.00 per 1000

DUTCH BULBS—Special lot while they last

Narcissus Von Sion, double nosed mother bulbs, very fine, 1 case of 1375, 2 cases 1350 each, 1 case 1500, $42.00 per 1000 in case lots.

Darwin Tulips. These desirable varieties, case 119, 4000 Mme. Krelage, $28.00 per 1000; case 120, 1000 Mme. Krelage, 3750 Bartigon, $33.50 per 1000; case 121 and 122 each, 2250 Pride of Haarlem, $23.00 per 1000; case 123, 500 Pride of Haarlem, 1250 Bartigon, 1500 Princess Elizabeth, $40.00 per 1000.

ASPARAGUS PLUMOSUS SEED

Extra fine	$1.75 per 1000,	$15.00 per 10,000
Sprengeri Seed	1.00 per 1000,	9.00 per 10,000

See our display ad in this issue for other stock, also classified ads. or write for our complete list.

S. S. Skidelsky & Co., 53 Park Place, NEW YORK CITY

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock.

Hyacinths, Tulips, Narcissi, Crocus, etc.

Also **Callas, Freesias, Lilium Candidum** (northern France grown). **Chinese Sacred Lilies.**

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also **French Roman Hyacinths, Grand Soleil d'Or** (French-grown).

Florists' fall catalogue now being mailed.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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33 Working Days

Put Up These Two Houses 60x400 for the St. Louis Rose Company

On the morning of June the twelfth our gang of men landed on the ground and started sorting out the materials and commenced erecting.
On July eighteenth, only thirty-three days later, the photographs were taken showing both houses all up and ready for the benches and installation of the steam heat.

Unless you have been on the ground and seen our men lay out a house, sort the materials, place them in their erection order, and then put them up section after section, you can have no idea of the speed with which it happens.
However, it doesn't just happen.
Everything is carefully laid out and planned at the factory to happen the way it happens.
All possible assembling of parts is done at the factory, so there will be but little putting together of individual members on the job.

For example, the entire rafter and trussing from the column to the ridge is shipped completely assembled and on the job is bodily lifted, as one piece, into place.
The wrought iron posts have their double gusset plates all hot riveted on, so it's simply a matter of dropping the rafter into place and slipping in the bolts.

Instead of depending on a herd of huge wooden horses, we use a flying scaffold which, once the rafters and purlins are in place, can be used to complete the rest of the work.

It leaves the house practically free, so if desired, the benching and heating can be going on without interference.
In one of George Stumpp's recent ad. talks in the Review's "Pink Sheet" he mentioned how some folks only think things **out** and stop.
Others both think them out, and think them **through.**
The larger success and satisfaction is for the man **who does both.**

We like to think that to a certain extent we have done both in connection with the construction and erection of our houses.
Of course we will never be through thinking it out and thinking it through, because if we ever should be through, that very day our bell would be rung. We would fast become back numbers.
If you incline to talk building, say when and where, and we'll be there.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

IRVINGTON
New York

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.

NEW YORK
30 East 42nd St.

ATLANTA
Atlanta Trust Co. Bldg.



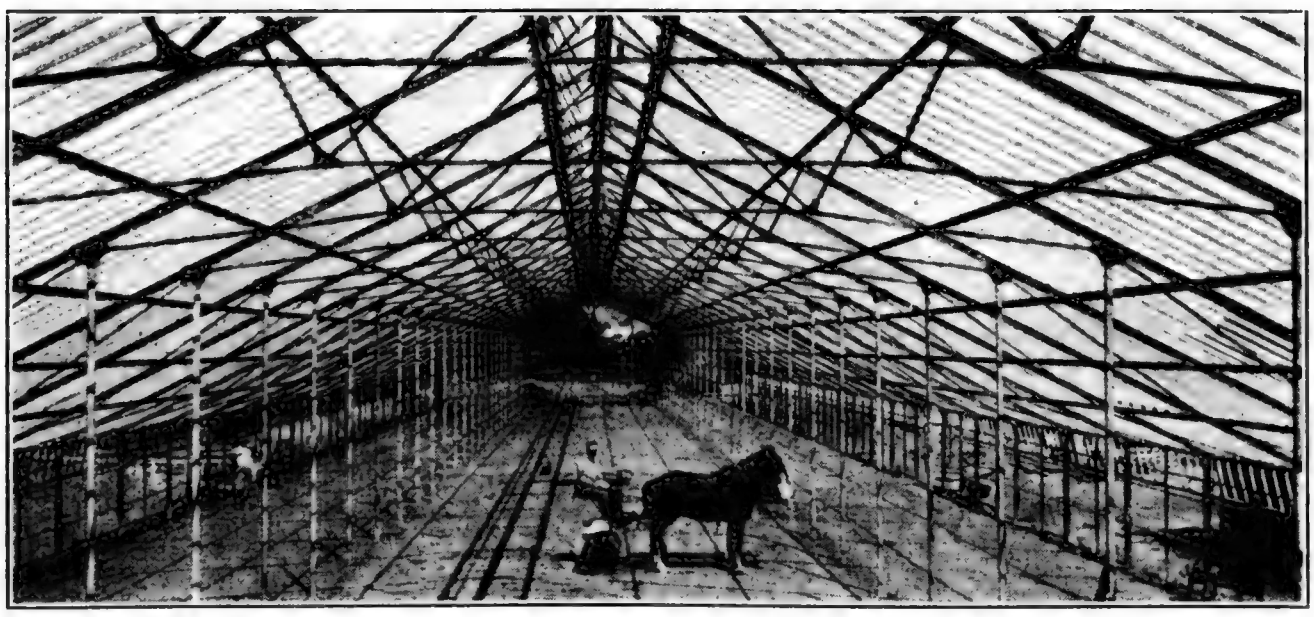
PHILADELPHIA
Land Title Bldg.

DENVER
1247 S. Emerson St.

CHICAGO
Continental Bank Bldg.

TORONTO
Harbor Commission Bldg.

Of course no matter how carefully and thoroughly our construction may be thought out and thought through, if a sufficient number of mechanics cannot be secured, the work won't progress. We turned 17 loose on this job and how they have made things hum.



Speaking of this photo, the head of the St. Louis Rose Company, Mr. L. A. Hoerr, remarked that "the large roller and pair of horses looked like peanuts in these huge iron frame houses."

Autumnal Suggestions

O-G QUALITY

PREPARED FOLIAGES

WILL ENABLE YOU TO INCREASE YOUR FALL SALES

New Crop Oak Sprays
in brilliant shades of Tan, Brown, Red or Green.

Uva Sprays
in metallic finishes.

Oak Wreathing
in plain and metallic effects.

All suitable for Fall Openings



New importations of
Statice

Ruscus
in metallic, dyed and two-tone effects.

Cycas Leaves

Lycopodium

which can be used effectively in wreath and design work.

Newest and Most Complete Line of

Baskets, Wreaths, Holiday Novelties

as well as

Staple Florists' Supplies

are all shown in our new

ILLUSTRATED CATALOGUE

just off the press

A fifty-two page catalogue showing many new novelties of interest to every florist, also staple supplies. The most elaborate and complete florist booklet ever distributed amongst the florists' trade. Mail attached coupon for your copy today.

We ship what you want when you want it

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La Porte, Ind.

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Sweet Pea Growers

This seed I offer is grown for me by most reliable growers, it is selected and true to name. I stand back of all I sell.

EARLY WINTER FLOWERING VARIETIES

White and Pink Bicolor Varieties

	1 Oz.	4 Oz.	1 Lb.
Columbia, best white and pink	$1.00	$3.00	$10.00
Xmas Pink, extra selected Blanche Ferry	.75	2.00	7.50

PINK COLORS

Zvolanek's Rose	1.00	3.00	10.00
Rose Charm	1.00	3.00	10.00
Fair Maid	1.00	3.00	10.00
Gorgeous	1.00	3.00	10.00
Miss Louise Gude	.75	2.00	7.50
Bohemian Girl	.75	2.00	7.50
Mrs. A. A. Skach	.75	2.00	7.50
Mrs. Sim Orchid	.75	2.00	7.50
Rose Queen	.75	2.00	7.50
Yarrawa	.75	2.00	7.50
Fordhook Rose	.75	2.00	7.50
Hercules	.75	2.00	7.50
Fordhook Pink, pink and white	.75	2.00	7.50
Lavender Pink	.75	2.00	7.50
Songbird	.75	2.00	7.50
The Beauty	.75	2.00	7.50
Selma Swenson	.75	2.00	7.50
Loveliness, white edged rose pink	.75	2.00	7.50
Apricot Orchid, buff pink	.75	2.00	7.50

WHITE COLORS

Madonna, black seeded	1.00	3.00	10.00
All White, white seeded	1.00	3.00	10.00
White Orchid, white seeded	.75	2.00	7.50
Venus, black seeded	.75	2.00	7.50
Mrs. M. Spanolin, black seeded	.75	2.00	7.50
Watchung Orchid, black seeded	.75	2.00	7.50
Mrs. Sankey, black seeded	.75	2.00	7.50
Snowflake, white seeded	.75	2.00	7.50
Snowstorm	.75	2.00	7.50
Cream	.75	2.00	7.50

LAVENDER AND BLUE COLORS

	1 Oz.	4 Oz.	1 Lb.
Mrs. Chas. Zvolanek	$0.75	$2.00	$ 7.50
Zvolanek's Blue	.75	2.00	7.50
True Blue	.75	2.00	7.50
Early Irene	1.00	3.00	10.00
Lavender King	.75	2.00	7.50
Blue Bird	.75	2.00	7.50
Asta Ohn	.75	2.00	7.50
Warbler	.75	2.00	7.50
Songster	.75	2.00	7.50
Wedgwood	.75	2.00	7.50
Heatherbell	.75	2.00	7.50

ORANGE COLORS

Zvolanek's Orange (Fiery Scarlet Orange)	.75	2.00	7.50
Helen Lewis	.75	2.00	7.50
Morning Star, orange scarlet	.75	2.00	7.50

RED AND SCARLET COLORS

Grenadier, novelty dazzling scarlet	2.00	4.50	20.00
Zvolanek's Red	.75	2.00	7.50
Red Orchid	.75	2.00	7.50
All Colors Mixed	.75	2.00	7.50

Yarrawa. Selected Australian grown. $2.00 per oz., ¼ lb. $6.00, 1 lb. $20.00.

Rose Queen. Selected greenhouse grown. $3.00 per oz., ¼ lb. $10.00, 1 lb. $35.00.

Burpee's Varieties. Grown by Burpee. At Burpee's prices. I have their New York Agency. Let me fill your order.

Zvolanek's Varieties. Grown by Zvolanek. At Zvolanek's prices. Let me fill your order.



New Mother's Carnation

Pure white, perfectly hardy

A wonderful pot plant for Mothers' Day. Plant in a cold frame from the field, cover with sash, pot up March 1st, flowers 2 to 2½ inches in diameter. Very fragrant. A desirable novelty.

	100	1000
FIELD GROWN PLANTS, ready Oct.	$20.00	$180.00
ROOTED CUTTINGS, Jan., 1923	12.00	100.00

No orders filled for less than 100 plants.

LILIUM FORMOSUM, all sizes are on the way, ask for prices.
DUTCH BULBS
FRENCH BULBS

BURPEE'S EARLY WINTER FLOWERING SWEET PEA SEEDS

Grown by Burpee. I have their New York agency. Let me fill your order — at Burpee's prices

NEW VARIETIES

	Tr. pkt.	Oz.	¼ lb.	Lb.
BURPEE'S ORANGE	$1.00	$5.00	$15.00	$50.00
Cheerful	1.00	5.00	15.00	50.00
Sunburst Improved	...	1.00	3.00	10.00
Mrs. Warren G. Harding	.50	2.50	7.50	25.00
Mrs. Kerr (Burpee's)	.50	2.00	6.00	18.00
White Star (Burpee's)	.50	2.00	6.00	18.00

STANDARD VARIETIES

	Oz.	¼ lb.	Lb.
Snowstorm Improved (White)	$0.80	$2.40	$8.00
Early Sankey (Black Seeded White)	.60	1.80	6.00
Sweet Briar (Pink)	.60	1.80	6.00
Enchantress (Deep pink)	.60	1.80	6.00
Rose Queen	.60	1.80	6.00
Fordhook Rose Improved	.50	1.50	5.00
Glitters (Orange Scarlet)	1.00	3.00	10.00

	Oz.	¼ lb.	Lb.
Apricot	$0.80	$2.40	$8.00
Flamingo (Orange)	1.00	3.00	10.00
Gorgeous (Cerise)	.60	1.80	6.00
Lavender King	.60	1.80	6.00
Blue Bird	.60	1.80	6.00
True Blue	.80	2.40	8.00
Glorious (Royal Purple)	.50	1.50	5.00
Maroon Prince	.60	1.80	6.00
Fordhook Pink and White	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
Columbia	.80	2.40	8.00

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. Less 5% for cash with order.

ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed.	Pkt.
Keystone	$1.00
Ramsburg's and Buxton's Silver Pink	1.00
Neirose, Deep Pink and Giant Yellow	.50
Phelps' White and Scarlet	.50
Garnet and Giant Bronze	.50
Fancy Mixed Colors	.50
Golden Pink Queen	1.00
Hybrid Pink, Soft Orchid	1.00
Orlando	1.00
Philadelphia Pink	1.00

THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz. $3.00, oz. $5.00.

CALCEOLARIA, Hybrida Grandiflora, extra choice mixed, 1000 seeds, $1.00. **Rugosa Nana, Dwarf Mixed,** 1000 seeds, $1.00.

CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, $1.00.
Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, $1.00.
Giant Flowering Matador, crimson, 500 seeds, 75c.
Giant Flowering Rosea, 500 seeds, 75c.
Giant Flowering Royal Blue, 500 seeds, 75c.
Stellata Hybrids, finest mixed, 1000 seeds, $1.00.

CYCLAMEN SEED
New crop ready now.

Lehnig & Winnefeld Strain
(American grown), $2.00 per 100, $15.00 per 1000.

Peterson Strain
(American grown), $1.50 per 100, $12.00 per 1000.

Giant English Strain
$1.50 per 100, $12.00 per 1000.

Best German Strain
$1.00 per 100, $9.00 per 1000.

All four strains at above prices in any of the following colors:
Giant Brilliant Red
Giant Dark Glowing Xmas Red
Giant Pink with Rose Eye
Giant Rose of Marienthal
Giant White with Pink Eye
Giant Glory of Wandsbek, Salmon
Giant Pure White
Giant American Beauty
Giant Lavender.
Giant Daybreak Pink
Giant All Colors Mixed.
Special prices on large quantities on application.

MIGNONETTE
Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

PANSY SEEDS
Home grown. Best money can buy.

Giant Masterpiece — Giant Lavender
Giant Red Shades — Giant White
Giant Beaconsfield — Giant Yellow
Giant Bronze Shades

Mixtures: Giant Florist Mixture, Trade pkt., 75c; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $4.00; oz., $6.00.

Steele's Mastodon Private Stock Mixture, ⅛ oz., $1.50; ¼ oz., $2.75; oz., $5.00.

Steele's Greenhouse Special, Long-Stemmed Mixture, ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ⅛ oz., $2.00; ¼ oz., $3.50; ½ oz., $6.50; 1 oz., $12.00.

STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ⅛ oz., 75c; ¼ oz., $2.00; oz., $5.00.

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY

The Premier Rose

Beautiful blooms in large supply.
Stemmed six to thirty inches.
Rich in color—Sturdy stems.

CHRYSAN

VALLEY

The largest daily supply of fancy Valley in America.

CARNATIONS

A standard of quality recognized without equal.

DOUBLE WHITE KILLARNEY
AARON WARD
CECILE BRUNNER

POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 0035

The Columbia Rose

An inexhaustible supply.
Stemmed six to thirty-six inches.
Rich in color — Sturdy stems.

THEMUMS

ORCHIDS

"Constant Crops" of Cattleyas. A continuous supply of fancy blooms is assured.

FLORAL GREENS

The entire complement of the best quality.

CELOSIA *Brysonia*
BITTERSWEET
POMPONS

THERS COMPANY

FLOWERS IN THE WORLD

RANDOLPH ST.

CHICAGO

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

Including New Corsage and Shower Bouquet Ribbons

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS **WE ALSO HANDLE CANARIES**

"Our Special"
Assortment all for **$24.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only **$36.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price **$14.50**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.00 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md. **1313 Agency Street, BURLINGTON, IOWA**

COMPLETE SERVICE FOR FLORISTS
P B
CO.

"Complete Service for Florists"

MAGNOLIA LEAVES

"POEHLMANN" BRAND

Brown, Green, Purple

Per carton	$ 1.40
10-carton lots, per carton	1.35
50-lb crate	10.00
100-lb. crate	19.00
Red, per carton	1.75

RUSCUS

		Lb.	10 lb. lots	25 lb. lots	50 lb. lots
Red Dyed, EE	Per lb.	$1.25	$1.10	$1.00	$0.90
Red Dyed, E	Per lb.	1.15	1.00	.90	.80
Red Dyed, C	Per lb.	1.00	.90	.80	.70
Green Dyed	Per lb.	1.25	1.10	1.00	.90
Purple Dyed	Per lb.	1.25	1.10	1.00	.90
Autumn	Per lb.	1.25	1.10	1.00	.90
Gray	Per lb.	1.25	1.10	1.00	.90
Silver, Gold, Lavender, Purple, Copper, Red and all other metallic colors	Per lb.	2.00	1.75	1.65	1.50
Green Painted	Per lb.	.75	.70	.65	.50

Special Prices in large quantities

PREPARED OAK LEAVES IN CARTONS

Brown—Green—Red. Per carton.....$2.00

LARGE BRANCHES OF PREPARED OAK LEAVES

Ideal for backgrounds. Green, Brown or Red.

Per lb. .....28c Per 100 lbs.....22½c lb.

Pastel Colors.

Per lb. .....50c Per 100 lbs.....45c lb.

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, $2.00 per lb., or $18.00 for a 10-lb. assortment.

Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper, Wrapping Paper and Supplies in General.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone Randolph 0035

CHICAGO

66 to 74 East Randolph Street

Good Shipping Roses

BUY DIRECT FROM THE GROWERS

Our Roses have a National Reputation for Quality and are Guaranteed Strictly Fresh

Place your regular order with us, as our Roses are always the best for shipping. Our Ferns and Asparagus are also the best that you can get in this market. Place your order early to insure its being filled.

FERNS—We call attention to our Ferns, which are the best in the market. Please note that our price is only $2.50 per thousand. We are headquarters for Ferns in Chicago.

PRICE LIST

Subject to Market Fluctuations

PREMIER — Per 100

Fancy long	$12.00 to $15.00
Choice medium	8.00 to 10.00
Good short	4.00 to 6.00

COLUMBIA

Fancy long	$12.00
Choice medium	$8.00 to 10.00
Good short	4.00 to 6.00

CRUSADER

Fancy long	$16.00
Choice medium	$10.00 to 12.00
Good short	6.00

BUTTERFLY and OPHELIA

	Per 100
Fancy long	$12.00
Choice medium	$6.00 to 8.00
Good short	4.00

WHITE KILLARNEY and ANGELUS

Fancy long	$10.00
Choice medium	$6.00 to 8.00
Good short	4.00 to 5.00

SUNBURST

Choice medium	$8.00 to $10.00
Good short	4.00 to 5.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, short . . . . . per 100, $3.00 to $4.00
ROSES, medium . . . . . per 100, 6.00

When ordering please state what grade wanted

POMPON, white mums, good sized bunches, per bunch . . . . . 35c to 50c
FANCY FERNS, best new ferns, per 1000, - - $2.50

ADIANTUM—Fancy long.....$1.50 to $2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, $2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast carrying a full line of Florists' Supplies.

ROSES
MUMS
VALLEY
ORCHIDS

And every other variety of Cut Flowers and Greens in season.

Two full lines of Reed and Willow Baskets and Fern Stands

A new, complete line of

Florists' Supplies

Nothing shopworn. Everything strictly up-to-date. Let us figure on your needs. We can save you money.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





NARCISSUS
PAPER WHITE GRANDIFLORA
Grown and Bloomed in Water

French Bulbs

Guaranteed True Type. Immediate Shipment.

Paper White Grandiflora, French Grown

The well known scarcity of Florists' Bulbs in general suggests, we believe, the advisability of early purchase.

	Per 1000
13 ctms. and up, 1250 to a case.	$37.00
14 ctms. and up, 1000 to a case	44.00
15 ctms. and up, 900 to a case	48.00
12 ctms. and up	32.00
GRAND SOLEIL D'OR, Yellow Paper White	83 00
GRAND SOLEIL D'OR, Guernsey Grown	55.00

F. O. B. Chicago. Prices subject to change.

We do not charge for packing, cases, cartage or broker's fees.
SAVE by buying through us.

Lilium Formosum

FOR PROMPT SHIPMENT

A. B. C. "SUPREME" QUALITY

Regular Type, OSHIMA GROWN	Per Case
Size 6 to 8 inches, 400 to a case	$48.00
Size 7 to 9 inches, 300 to a case	50.00
Size 8 to 10 inches, 250 to a case	50.00
Size 9 to 10 inches, 200 to a case	52.50
Size 9 to 11 inches, 180 to a case	52.50
Size 10 to 11 inches, 150 to a case	52.50

Improved Type, ERABU GROWN	Per Case
Size 6 to 9 inches, 350 to a case	$50.00
Size 8 to 10 inches. 200 to a case	55.00
Size 9 to 10 inches, 180 to a case	55.00
Size 10 to 11 inches, 130 to a case	55.00
Size 12 to 13 inches, 90 to a case	55.00

Improved Type, BLACK STEM, ERABU GROWN	Per Case
Size 12 to 13 inches, 90 to a case	$55.00

NOTE:—The classified sizes of ERABU GROWN FORMOSUM contain a higher percentage of the larger dimensions than do the regular type OSHIMA GROWN.

Freesia Bulbs

Improved Purity, ½-inch	$ 6.25 per 1000,	$0.85 per 100
Improved Purity, ½ to ⅝-inch	11.75 per 1000,	1.50 per 100
Rainbow, Colored	18.00 per 1000,	2.00 per 100
General Pershing, Bronze		3.00 per 100

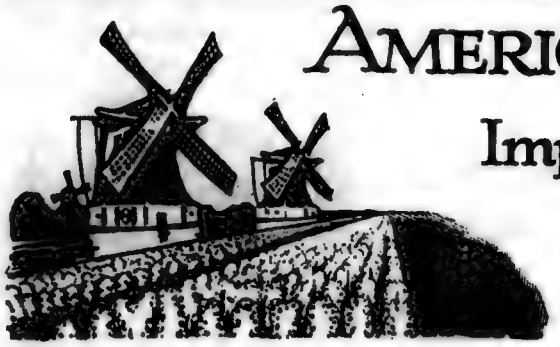
SEE OUR 8-PAGE COLOR SECTION IN LAST WEEK'S REVIEW FOR A FULL LINE OF DUTCH BULBS WITH F. O. B. CHICAGO PRICES

How to Handle Formosum Lilies

(From the writings of Fritz Bahr)

"I consider the so-called Formosum Lily the ideal one to force for the retail grower; for what you need in the way of Lilies from the end of February on, even up to Easter, stick to the Formosums. Even bulbs planted of this variety as early as September may be had in flower as late as Easter, not all of them, but a good percentage, if they are grown in a carnation house temperature. Here you will find some of the plants set buds by the middle of February and be thirty inches in height, while others are only twelve inches and won't set buds during the next five or six weeks, but they will all come along nicely if given time.

"While the least check to the Giganteum Lilies may have bad results, no matter how good and sound the bulbs may be, you will hardly ever experience serious trouble with the Formosums, as long as you do not want the plants to come into flower for a certain date. Give the bulbs a liberal sized pot, good drainage and a fair soil and place the freshly potted bulbs in a frame; a 3-in. or 4-in. layer of soil over the pots will prevent drying out and keep the soil cool. Don't let the pots dry out and place a little shade over the frames until active growth begins. Before danger of frost, bring the plants to a Carnation house; some may be 6 inches tall, others just coming. Place on a light bench and keep them clean at all times. If you want to hustle some of the more advanced plants at any time, after they have become pot-bound, they can stand 10 degrees more, but they can be successfully handled in a 50-degree house."



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





Well Grown Tulips Provide Ideal Pot Plants

FOR A FULL LINE OF

DUTCH BULBS

with quotation of prices F. O. B. Chicago (so you will know just what you will pay), see our 8-page color section in last week's Review and send your order today.

REMEMBER—No expense to you beyond the price we quote for our Bulbs—we pay ocean freights, brokerage fees, duties, etc.

The new tariff law which went into effect Sept. 22 has increased the duty on Tulips 300% and on most other Bulbs 100%. SAVE this by buying of us.

CALENDULA ORANGE KING

A. B. C. Special Strain (see illustration opposite), interspersed with Pussy Willow.

Our grower has perfected a strain of this important cut flower and pot plant that has gained a **National Reputation.** Seeds are saved only from plants producing unusually double flowers of exceptional brilliancy.

Of easiest culture and blooms produced by our high-grade seed invariably find a ready market at good prices. Now largely cultivated by growers who appreciate a real "MONEY-MAKER" CUT FLOWER. Cultural directions for the asking.

We highly recommend this unusually good strain.

Trade pkt., 50c Oz., $3.00
¼-lb., $10.00

Ball's Calendula, per oz., $5.00

Our Leading Seed Specialty

WINTER FLOWERING

Sweet Peas

More than 50 up-to-the-minute popular varieties, including

ZVOLANEK'S ROSE
GLITTERS
MRS. KERR, Etc.

Complete list mailed free for the asking.



CALENDULA ORANGE KING
A. B. C. Special Strain

FALL BULBS

Now On Hand Ready For Immediate Shipment

FRENCH LILIUM CANDIDUM

	Per 100
Mammoth Size	$25.00
Select Size	20.00
First Size	16.00

FREESIA PURITY

	Per 100	Per 1000
Select Size, ½ to ⅝-inch	$1.65	$14.00

NARCISSUS—FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1,250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1,250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00
Golden Spur	6.50	60.00

SELECTED DUTCH NAMED HYACINTHS

Complete list all best sorts.

	Per 100	Per 1000
Top Size	$7.50	$70.00
Second Size	6.00	55.00
Forcing Size	4.50	40.00
Bedding Size	3.75	34.00

DUTCH ROMAN OR MINIATURE HYACINTHS

	Per 100	Per 1000
Gertrude, pink	$2.75	$25.00
Lady Derby, rose	2.75	25.00
La Victoire, red	2.75	25.00
La Grandesse, white	2.75	25.00
L'Innocence, white	2.75	25.00
Grand Maitre, porcelain	2.75	25.00
Johan, light blue	2.75	25.00
Queen of the Blues, blue	2.75	25.00

SINGLE NARCISSUS—TRUMPET FLOWERED

	Per 100	Per 1000
Emperor, Single Nose	$3.30	$30.00
Mother Bulbs	4.30	40.00
Empress, Single Nose	3.30	30.00
Mother Bulbs	4.30	40.00
Golden Spur, Single Nose	3.30	30.00
Mother Bulbs	4.50	42.00
King Alfred, uniform rich golden yellow.		
Single Nose	7.00	65.00
Mother Bulbs	9.00	85.00
Sir Watkin, Single Nose	3.30	30.00
Mother Bulbs	4.10	38.00
Victoria, Single Nose	3.10	28.00
Double Nose	4.60	42.00

DOUBLE FLOWERED NARCISSUS

	Per 100	Per 1000
Von Sion, Single Nose	$2.90	$26.00
Mother Bulbs	4.10	38.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Alba Maxima, white	$2.80	$25.00
Couronne d'Or, yellow	3.00	27.00
Imperator Rubrorum, scarlet	3.00	27.00
La Candeur, white	2.70	24.00
Murillo, blush white	1.75	14.50
Peach Blossom, deep rose Murillo	7.20	68.00
Rubra Maxima, deep red	2.40	22.00
Schoonoord, white	2.80	26.00
Tournesol, red and yellow	3.30	30.00
Tournesol, yellow	3.10	28.00
Vuurbaak, scarlet	3.80	35.00
Extra fine mixed	1.60	14.00

SINGLE EARLY TULIPS

	Per 100	Per 1000
Artus, scarlet	$2.10	$18.00
Belle Alliance, scarlet	2.80	25.00
Chrysolora, yellow	2.30	20.00
Cottage Maid, pink	2.70	24.00
Couleur Cardinal, crimson	3.50	32.00
Cramoisi Brillant, scarlet	2.10	18.00
Cullinan, rose	4.90	45.00
Flamingo, bright pink	3.50	32.00
Joost Van Vondel, red and white	2.10	18.00
Keizerskroon, scarlet bordered yellow	2.40	21.00
King of Yellows, yellow	2.20	19.00
La Reine, white	1.70	14.00
L'Immaculee, white	2.30	20.00
Pink Beauty, rose	4.80	45.00
Prince of Austria, red	2.50	22.00
Prosperity, delicate lovely pink	2.50	22.00
Rose Grisdelin, rose	2.00	17.00
Rose Luisante, rose	3.50	32.00
Thomas Moore, orange	2.30	20.00
Vermilion Brilliant, scarlet	3.70	34.00
White Hawk, white	3.30	30.00
Yellow Prince, yellow	2.10	18.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.50	$22.00
Bartigon Scarlet, red	3.60	33.00
Bleu Aimable, soft lilac	4.40	40.00
Clara Butt, salmon pink	2.50	22.00
Europe, salmon scarlet	3.00	27.00
Farncombe Sanders, rose	3.20	29.00
Glow, glowing red	3.00	27.00
Gretchen, silvery rose	2.30	20.00
King Harold, dark red	3.10	28.00
Loveliness, carmine-rose	2.80	25.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Psyche, pink	2.50	22.00
Rev. Ewbank, lilac mauve	2.60	23.00
Wm. Copeland, lavender blue	3.10	28.00
Wm. Pitt, brilliant dark scarlet	4.50	42.00
Mixed, all colors	1.90	17.00

Write for Complete Price List

A. Henderson & Co.

166 N. Wabash Ave. CHICAGO, ILL.

Save Coal?—Peas

The demand for well grown sweet peas is always active. Sown in October and November, grown cold until February, fancy flowers from Valentine's Day on will be produced at a comparatively low fuel cost. Look over those mum beds today, figure on an ounce of seed to twenty-five linear feet of row and mail us a list of your needs. Stocks are complete and orders are being mailed promptly. You will not go wrong with any variety in this list. We grow all of them in quantity. If you wish any further information, write us; we have been specializing a good many years in this line.

Ball's Winter Peas

Columbia. Originated and introduced by us in 1918 and conceded by leading growers to be the most profitable of the Blanche Ferry type because of its extra strong growth; oz., **75c**; lb., **$10.00.**

Rose Queen. Beautiful, clear, light rose; early and profuse bloomer; oz., **50c**; lb., **$6.00.**

Zvolanek's Rose. Extra large and a shade darker than Rose Queen; oz., **90c**; lb., **$10.00.**

Hercules. A splendid, large, strong growing rose pink; oz., **60c**; lb., **$7.00.**

Fair Maid. Blush or salmon pink; especially valuable for late planting; oz., **75c**; lb., **$10.00.**

Blue Bird. The most valuable blue; oz., **65c**; lb., **$7.00.**

Harmony. Very large, soft lavender; oz., **75c**; lb., **$10.00.**

Princess. Darker than Harmony; very profuse; oz., **50c**; lb., **$6.00.**

Lavender King. Extra large, deep lavender; oz., **60c**; lb., **$6.00.**

Improved Snowstorm. The best white; oz., **60c**; lb., **$7.00.**

Madonna. The best black-seeded white; oz., **75c**; lb., **$10.00.**

Glitters. The finest orange scarlet; oz., **90c**; lb., **$10.00.**

Flamingo. Light orange, suffused with rose; oz., **90c**; lb., **$10.00.**

Mrs. Kerr. Outstanding novelty of the season; rich salmon or apricot; oz., **$1.50**; lb., **$16.00.**

Mrs. Harding. The famous Harding blue; this is a clear, even blue; oz., **$1.50**; lb., **$18.00.**

Apricot. Bright apricot; very profuse; medium size, not a tall grower; oz., **75c**; lb., **$8.00.**

Torch. Cerise with a salmon tinge; extra strong growth; oz., **75c**; lb., **$9.00.**

Aurora. Striped orange rose on a white ground; makes a telling bunch; oz., **75c**; lb., **$8.00.**

Wedgwood. Attractive clear light blue; oz., **60c**; lb., **$8.00.**

Yarrawa. Strong growing rose and cream; oz., **50c**; lb., **$6.00.**

Glorious. The best bright clear purple; oz., **50c**; lb., **$5.00.**

Early King. Large, early-flowering crimson; oz., **50c**; lb., **$6.00.**

The Ball Calendula

¼ oz., $3.00; oz., $5.00.

We gladly announce the arrival of another supply of hand-picked seed, permitting us to care for all orders promptly. This is another coal saving crop and, in the case of our strain, a profitable one. It is of extra strong growth, producing long-stemmed, large, uniformly double flowers, of a rich, clear, orange color.

To make certain these characteristics were not due to our local conditions we placed trials with a number of growers; the following experiences being typical of all:

Terre Haute, Ind.,
July 18, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

My dear Mr. Ball:

We consider your new Calendula quite remarkable, particularly as to its doubleness. The plants which you furnished us last year bloomed much longer and with a greater number of blooms than any other Calendula we have ever used.

Yours very truly,
J. W. Davis Company,
By O. K. Owen.

Geneva, Ill.,
Feb. 11, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

My dear Mr. Ball:

In answer to your inquiry as to how I like your Calendula, I can say without fear of contradiction that it is the finest Calendula on the market. The color is perfect, flowers large and very prolific. I have grown it for two years and feel more than satisfied with it. If I could get as many dollars out of the rest of my glass as I do out of the Calendula, I would be more than pleased. Wishing you the greatest success.

Very truly yours,
RIVERBANK GREENHOUSES,
Charles S. McCauley, Manager.

Nashville, Tenn.,
July 5, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

Dear Sir:

It gives us great pleasure to recommend your new extra large and double Calendula, which we tried out for you last year. This Calendula is much better than the ordinary type, as it not only produces more blooms, but they are of so much better quality. It is a very great improvement in the Calendula family.

Thanking you for the seed and with best wishes, we are

Yours very truly,
JOY FLORAL CO.
Per Harold M. Joy.

Geo. J. Ball :: Glen Ellyn, Ill.

Sweet Pea Specialist

SPECIAL PRICES

Kentia Forsteriana



These Plants Stand From 30 to 34 Inches Above the Pot

Just What You Need For Decorating

7-inch pots, three plants in a pot, only - - - **$3.00**

This is 25% less than our regular price **EACH**

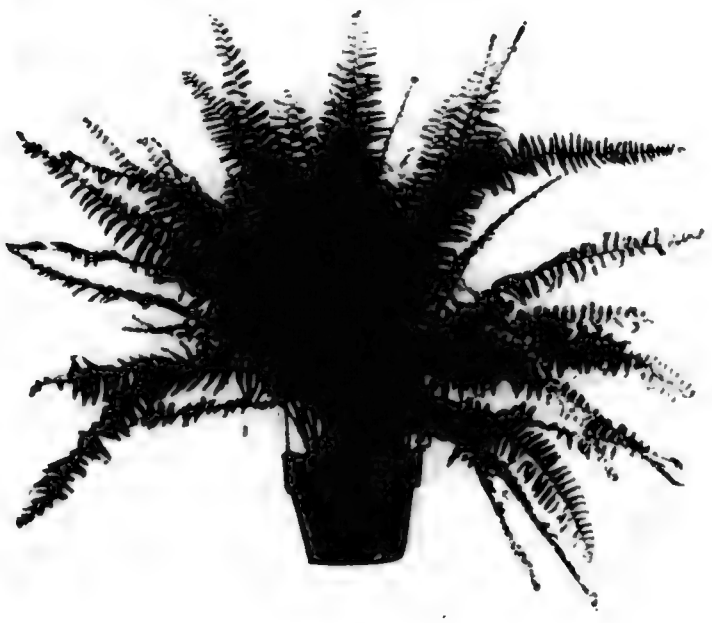
Wire Orders Our Expense

BOSTON FERNS

8-inch, Only - **$1.25 Each**

AT THIS LOW PRICE FOR ONE WEEK ONLY.
Regular Price, $1.50 Each.

These plants will please you as they are exceptionally well furnished with leaves and have had plenty of room to make them stocky and symmetrical.



NOTICE--Add 10% for shipment clay pots.
Add 5% if shipped out of pots, for packing.

The Geo. Wittbold Co.

745 Buckingham Place CHICAGO Phone Buckingham 1000

Celosia Brysonia Chrysantheflora



"THEY SELL BETTER THAN MUMS"

SPECIAL SALE

In order to more thoroughly introduce Celosia Brysonia Chrysantheflora we make a special offer for this week, of these BEAUTIFUL CUT FLOWERS.

Exhibition Size Celosia Brysonia Chrysantheflora

$6.75 per dozen, 4 dozen for $25.00

Including our novelty colors such as Old Rose, Salmon, Golden, Wisteria, Shell Pink, Violet, Mulberry, Nile Green, Lemon, Maroon and Orange.

These should retail readily at $15.00 per dozen

If you do not sell them as fresh cut flowers, just hang them upside down and let them dry. They will bring a good price dried for winter bouquets.

Also try a **$10.00 "Money Maker" Box,** which includes 2 doz medium large Celosia Brysonia Chrysantheflora, 2 bunches Globe Pink Celosia, 2 bunches Globe Red Celosia, 2 bunches Globe Yellow Celosia.

Special Price, $10.00 for the box

Whether you are in California or New York, these flowers should reach you in good condition.

STRAWFLOWERS Fresh cut, only..... **$9.00** per 1000

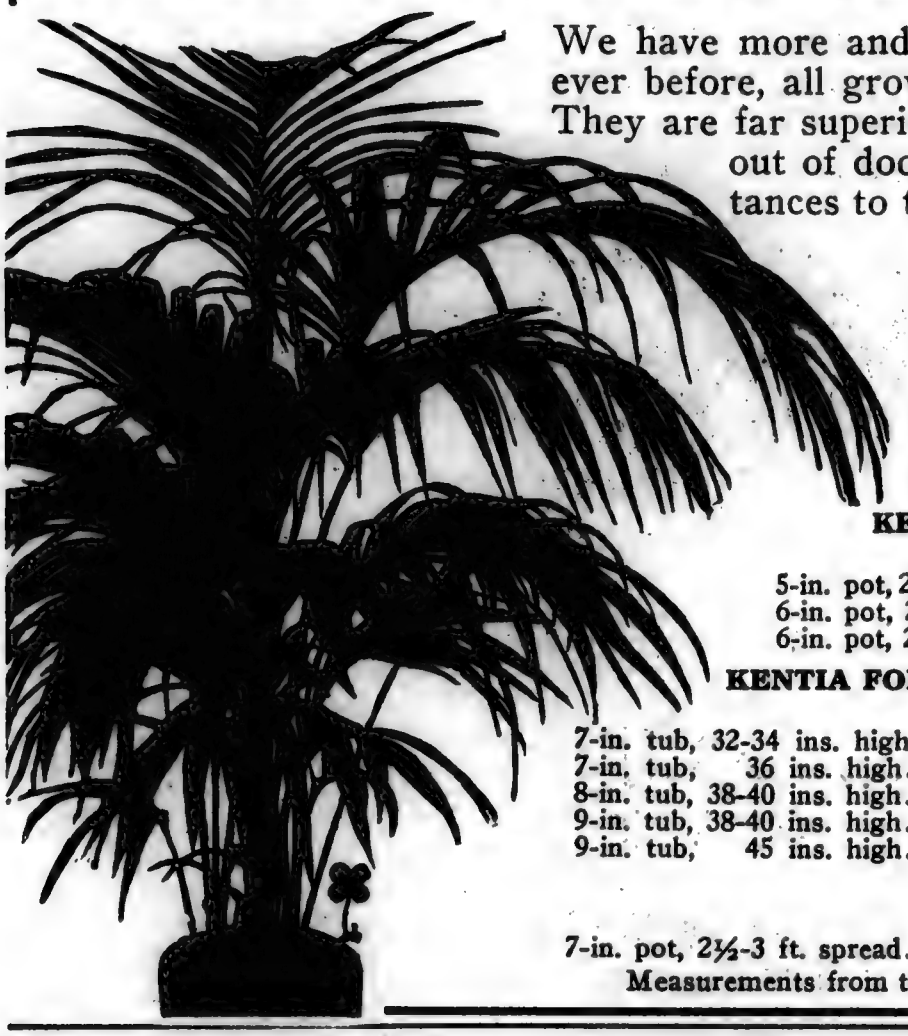
Celosia Brysonia Chrysantheflora are undoubtedly the finest decorative flower to date. The enterprising Florists can make real money in selling these in large lots for Store Decorations, Fall Festivals, etc. Write for special prices in large lots.

S. BRYSON AYRES

"Over 100 Acres in Flowers"

General Offices, 503 Walnut St., KANSAS CITY, MO.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	9-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	10-in. tub, 4 ft. high	$15.00
7-in. tub, 36 ins. high	6.00	11-in. tub, 4 ft. high	15.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00
9-in. tub, 45 ins. high	10.00		

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

Measurements from top of tub to top of palm in its natural position.

New Carnation SUPER-SUPREME

Super-Supreme is a sport from Enchantress Supreme. It is the same as the parent in every particular excepting the color, which is much livelier and more pleasing. Super-Supreme should not be confounded with the several deep salmon colored sports of Enchantress Supreme, from which it is totally distinct. We have already booked many orders from growers who have seen it growing here. Delivery will begin in December of this year. If you need to buy in that color, by all means order Super-Supreme. If you are growing Enchantress Supreme, order enough to change over to Super-Supreme the second year. Let us have your order early.

$12.00 per 100, $100.00 per 1000

We have a fine lot of **Poinsettias** in 2-inch pots, ready to ship now. Fine for low pans, **$8.00** per 100, **$75.00** per 1000.

How about that extra bed of **White Carnations?** See our ad in The Review of Sept. 14. We still have fine plants. **$10.00** per 100, **$80.00** per 1000.

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE **INDIANAPOLIS, IND.**

CYCLAMEN

Buy now—get the long season's growth

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose, and Rococo. If all Salmon or Red is wanted, add **$2.50** per 100.

3-inch	**$18.00** per 100	**$175.00** per 1000
3½-inch	**25.00** per 100	**225.00** per 1000
4-inch	**30.00** per 100	**300.00** per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction.

PRIMULA OBCONICA

Finest Stock. Best Colors. $6.00 per 100

ROSES TO PLANT OUT

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES—LOW PRICES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and **Newcastle,** 2¼-in., 6c; **Chatelaine, Patten** and **Newcastle,** strong, heavy plants, 3-in., 10 cents. **Luminosa,** select, 5-in., in bloom, 50 cents.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00
Cincinnati and **Melior,** 2¼-in.	3.50	27.50

FIELD CARNATIONS

Well branched, healthy stock	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	6.00	55.00
Nebraska	8.00	75.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00
Herald	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; **Macawii,** $8.00 per 100, $75.00 per 1000; **Boston, Macawii,** 4-in., 30c; **Wanamaker,** fine 4-inch, 35c.

Table Ferns, 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; **Ricard, Poitevine,** 2¼-in., $5.00 per 100; **Ricard, Poitevine,** 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—BUY NOW FOR STOCK

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

HYDRANGEAS, FRENCH AND OTAKSA

Delivery from October 15 on.

All the best forcing kinds, 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c. Exceptionally fine plants.

Large plants, $1.00 to $3.00.

Place your order now. Shipment any time to Jan. 1.

SPHAGNUM MOSS

Large burlapped bales, **$1.25** per bale; 10 bales, **$10.00;** 25 bales, **$22.50;** 100 bales, **$75.00.** Apply for low carload rates.

Packing out of pots, 5%; in paper pots, 7½%; in clay pots, 10%.

BUY CUT FLOWERS DIRECT OF GROWER

ROSES
$2.50 to $8.00 per 100

DELPHINIUM
50c to 75c per bunch

FANCY FERNS
$2.50 per 1000

Plumosus and Sprengeri
$2.00, $3.00 and $4.00 per 100

CHRYSANTHEMUMS
Yellow and White, $2.50, $3.00 and $4.00 per doz.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, PLANT SPECIALISTS Lincoln, Illinois

CRAIG QUALITY

Every day in every way we are growing better and better

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
6-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
8-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2¼-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $18 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, September delivery, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

September and Later Delivery.

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.
This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

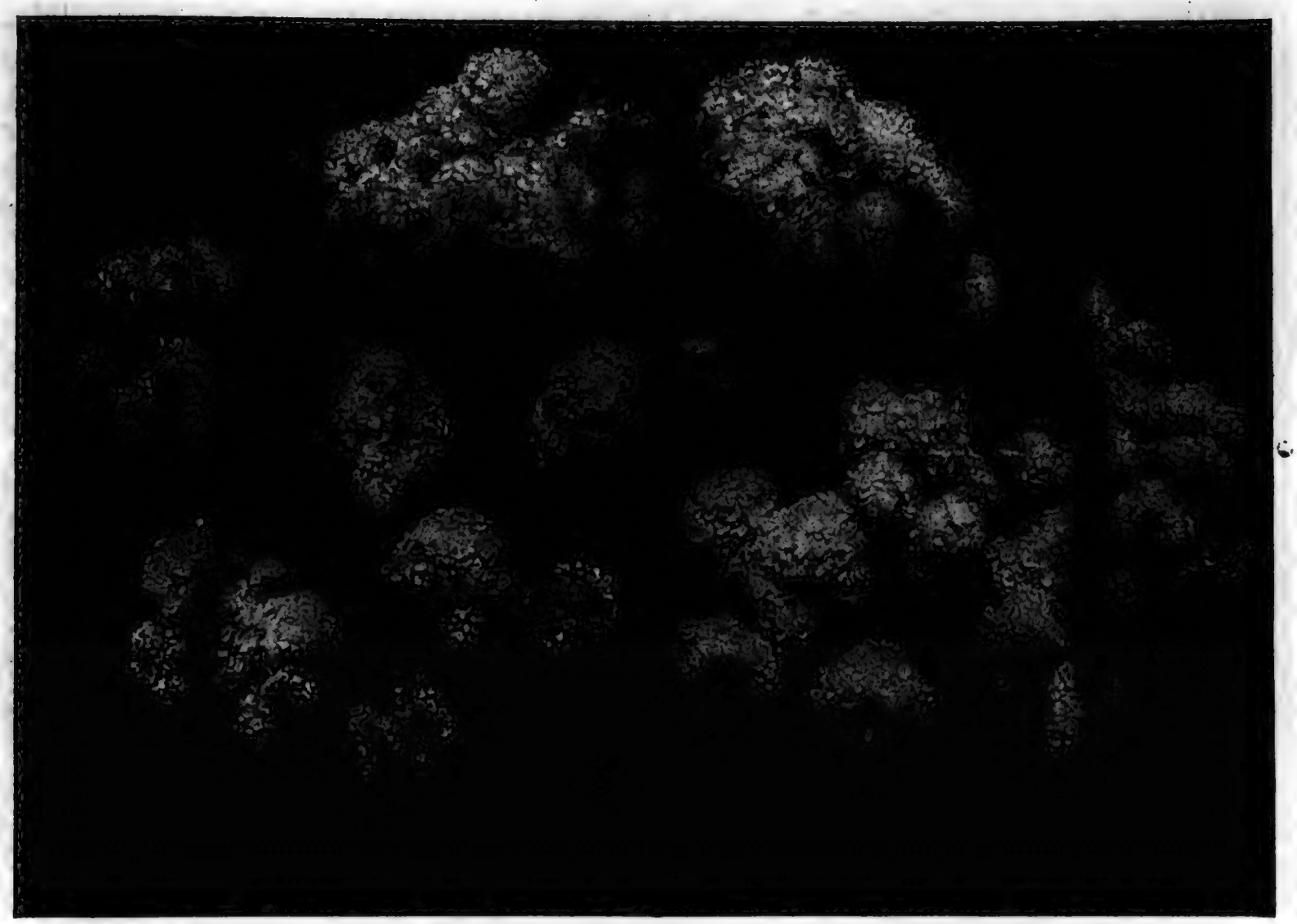
TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. REMITTANCE: Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. SHIPPING INSTRUCTIONS: Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. CORRESPONDENCE: We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. ERRORS: Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.

Remember Them?

—at the Indianapolis Show



There were 12 of those big fellows, some with 140 flowers on them as big as your head. They all came from here. That Cleveland expert, Lars Anderson, grew them.

Our last year's stock was very good. Some claimed, "Not a blind shoot in them," and this year's stock looks just as good if not better. No secret in growing them, just common sense. Your favorite variety by the thousand from 4-inch, 5-inch, 6-inch and 7-inch pots at 25c, 40c, 60c and 75c. Some larger plants from $1.00 to $3.00 each. Get our list, it is the most complete.

Order now and get them shipped while the weather is warm.

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.

BABIES: Baby Rambler, Erna Teschendorff and Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

M. RICE CO.

GET YOUR NAME

on our mailing list of florists, who will, in a few weeks, receive the

MOST COMPLETE CATALOGUE

—OF—

FLORISTS' SUPPLIES

EVER ISSUED

It will be handsomely illustrated, showing in every detail the

"Keystone Quality" Superior Line

which has won the highest award at every Florists' convention in recent years.

READY IN A FEW WEEKS—DROP US A CARD NOW WHILE IT'S ON YOUR MIND—NO COST TO YOU

A CATALOGUE YOU CANNOT AFFORD TO DO WITHOUT

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

Novelty Ribbons and Chiffons

are here in great variety. Assist nature by embellishing your flowers with our fabrics of rare originality. In emphasizing the beauty of our novelties we are not underestimating our staple lines. Unexcelled manufacturing facilities, through operating our own mills, enable us to offer you

MORE GOODS FOR THE SAME MONEY or THE SAME GOODS FOR LESS MONEY

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J.—BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

BALTIMORE BECKONS F. T. D. MEMBERS

Next month the florists of Baltimore will act as hosts to the F. T. D., the first time that organization has met so far east. Their invitation is warm, as here expressed by a patriarch of the Baltimore trade, who tells about the florists you will meet there.

By ROBERT TATE PATERSON.

OCTOBER 10 to 12 the Florists' Telegraph Delivery Association will hold its annual business meeting at the Emerson hotel, Baltimore, Md. It is a well recognized fact that in the last decade no other organization in the trade, if we except the S. A. F., as sponsor of the national publicity campaign, has so increased the sale of flowers as has this. It was in Chicago in 1912, when its membership totaled fifty-seven and its liabilities were greater than its assets, that the association was rejuvenated. Today it has a membership of 2,400, transacting a yearly volume of business estimated to be in the neighborhood of ten million dollars.

The association is made up of leading retail florists of this country and Canada, men who have forgotten all about that old quotation, so much used in every other industry, "Competition is the life of trade."

Coöperation.

The F. T. D. has awakened to the fact that big business transactions are only accomplished through coöperation. The Review has continually preached to its readers that only through organization and coöperation would the florists' industry come into its own. The amount of business transacted annually by this organization is prima-facie evidence that only through coöperation can any industry hope to succeed in these days of modern business efficiency.

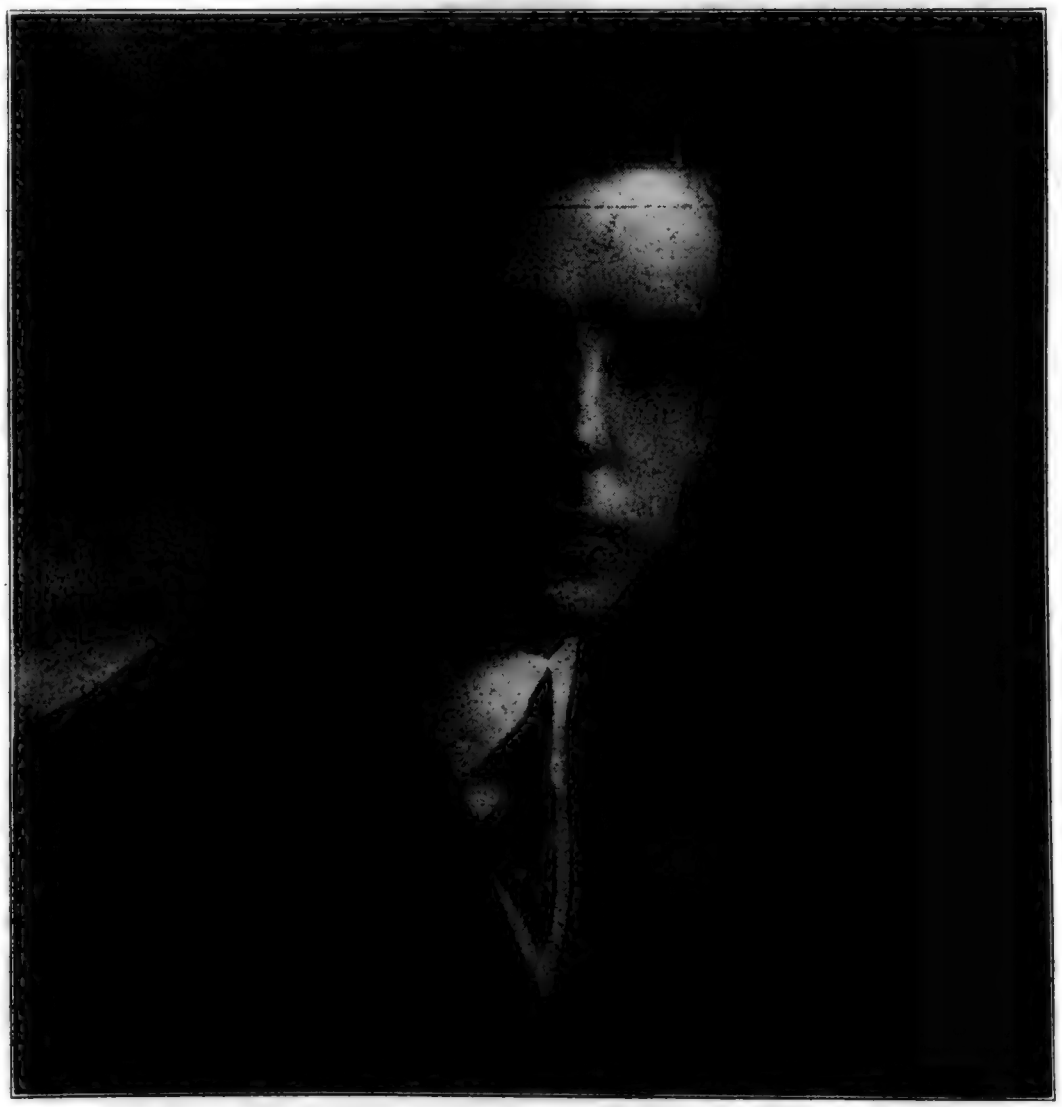
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In Its Infancy.

The F. T. D. is growing each year. Its service is becoming better known, and the demand for flowers by telegraph is bound to increase. Accordingly, it will be necessary ere long for the florists to get together to see that the supply is properly adjusted, for there is never an order over the wires by which the product of some grower is not being sold. Let us not lose sight of the fact that the members of the organization are not the only ones benefiting by its success. Every grower in the country reaps his share, as do the supply men, greenhouse constructors and, in fact, every allied tradesman.

In spite of the enormous business transacted by this organization, two-thirds of the public have never heard of the F. T. D., to say nothing of what its service is. This service is still in its infancy. Its possibilities are unlimited, yet we hear of florists today, in the large cities, transacting a telegraph business ranging from $25,000 to $100,000 annually. It is the desire of the officers and the members to have every retail florist in this country and Canada in its membership, in the shortest interval of time, in order that every section of the country may be covered by F. T. D. service.

The organization, in its short span of life, has outgrown this country and Canada. At the Baltimore meeting members will be present from England, and it is hoped some from the continent of Europe. This business meeting is going to be a most important one.



Vice-President Charles L. Feast Leads Baltimore Florists in Welcome to F. T. D.

Expansion.

We can well understand, when we consider the mushroom growth of the organization, that emergencies have arisen which were unprovided-for in its original constitution. Its by-laws will have to be made more stringent. We must not lose sight of the fact that we are members of a gigantic public service corporation, that we are handling vast sums of the public's money, and this money must be safeguarded.

It was formerly the custom of members to look after their own collections. The business has grown to such an extent that this has become a burden and an unnecessary expense. It is now proposed to

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The Name of Mary Paterson Johnston Is Meaningful to Old Baltimore Residents.

have a clearing house, through which all F. T. D. transactions will be liquidated once each month by the use of a single check. This will obviate overdue accounts, and all F. T. D. actions will be on a cash basis.

But I could go on writing indefinitely and then not half the story would be told. If you are a retail florist, attend the Baltimore meeting; it will be time and money well spent.

Samuel Feast & Sons.

There you will meet, among others, Charles and William Feast. The foundation of their business was laid by Samuel Feast in 1832, at the corner of Franklin and Gilmore streets. In 1840 Mr. Feast took his two sons, Samuel, Jr., and J. Edward, into the business, which was then moved to the 300 block on North Charles street. For eighty-two years three generations of the Feast family transacted business in this block. This firm has just moved to a new location, at 527 North Charles street, where William and Charles F. Feast, the present proprietors, have just completed a new store that is the last word in efficiency for handling the retail florists' business. Samuel Feast & Sons were the original F. T. D. members in Baltimore. Charles F. Feast is vice-president of the organization and general chairman of the arrangements committee at Baltimore. William Feast is chairman of the finance committee.

Robert L. Graham.

In 1892 Robert L. Graham started a retail store for the sale of flowers at the intersection of Aisquith and Gay streets. Mr. Graham loves to tell the story how, after he had paid his first month's rent of $12, he had $15 left with which to stock and equip his store. From the first this little shop prospered. Mrs. Graham, who looked after it, was a born business woman, quick to make friends, and soon a fine trade was built up. After the children had grown, a branch store was opened, at 854 West North avenue, which is in charge of Robert, Jr., and Mrs. Margaret Graham. Both of these young people are full of the F. T. D. spirit, and this store has its full share of the orders sent and received by wire in Baltimore.

Robert L. Graham, Sr., is chairman of the hospitality committee for the Baltimore meeting, and Robert L. Graham, Jr., is chairman of the publicity committee.

Mary Paterson Johnston.

In 1873 Robert Paterson, the father of the present proprietor, founded the business now conducted by Mrs. Mary Paterson Johnston at 223 and 225 West Madison street, in the early days right on the outskirts of Baltimore's most exclusive residential section.

Mary Johnston was born in the florists' business and has spent her entire life in managing the business she now conducts. By her courteous manner and square dealing she has built up a clientele of the best flower lovers in Baltimore. Telegraph business is a hobby with this woman, and her business with other florists is growing by leaps and bounds. Her husband, William J. Johnston, is chairman of the hotel reservation committee.

William J. Halliday.

Halliday is one of the oldest names in the trade in Baltimore. In 1890 William J. Halliday married Miss Katie Brackett, a young lady who had spent her entire life in the flower shop of his father. This young couple opened a store on North Charles street, and the public who were in the habit of having Mrs. Halliday attend to their flower wants soon transferred their patronage to this new store. Sarah C. Groves, at the age of 16, entered the employ of Mr. Halliday, to learn the business, and on the death of Mr. Halliday, Mrs. Halliday having died a number of years before, Miss Groves took the business over and is still conducting it under the name of William J. Halliday.

Miss Groves is chairman of the ladies' committee arranging for the Baltimore meeting.

Isaac H. Moss Co.

In 1882 Isaac H. Moss, a young man who had served his time with William D. Brackenbridge, a gardener of the old school, determined to launch out in the florists' business on his own account. Without capital, Mr. Moss erected, in the yard of his father's residence, a small lean-to. That humble beginning



Such Displays as this Window Make the Name of Halliday Known.

has now grown into the Isaac H. Moss Co., with two ranges of modern houses and twenty-two acres of ornamental nursery stock. The company, now within the corporate limits of Baltimore city, transacts a large business at retail as well as wholesale. Mr. Moss was quick to see the possibilities of telegraph service, and his company is transacting a large volume of business by wire.

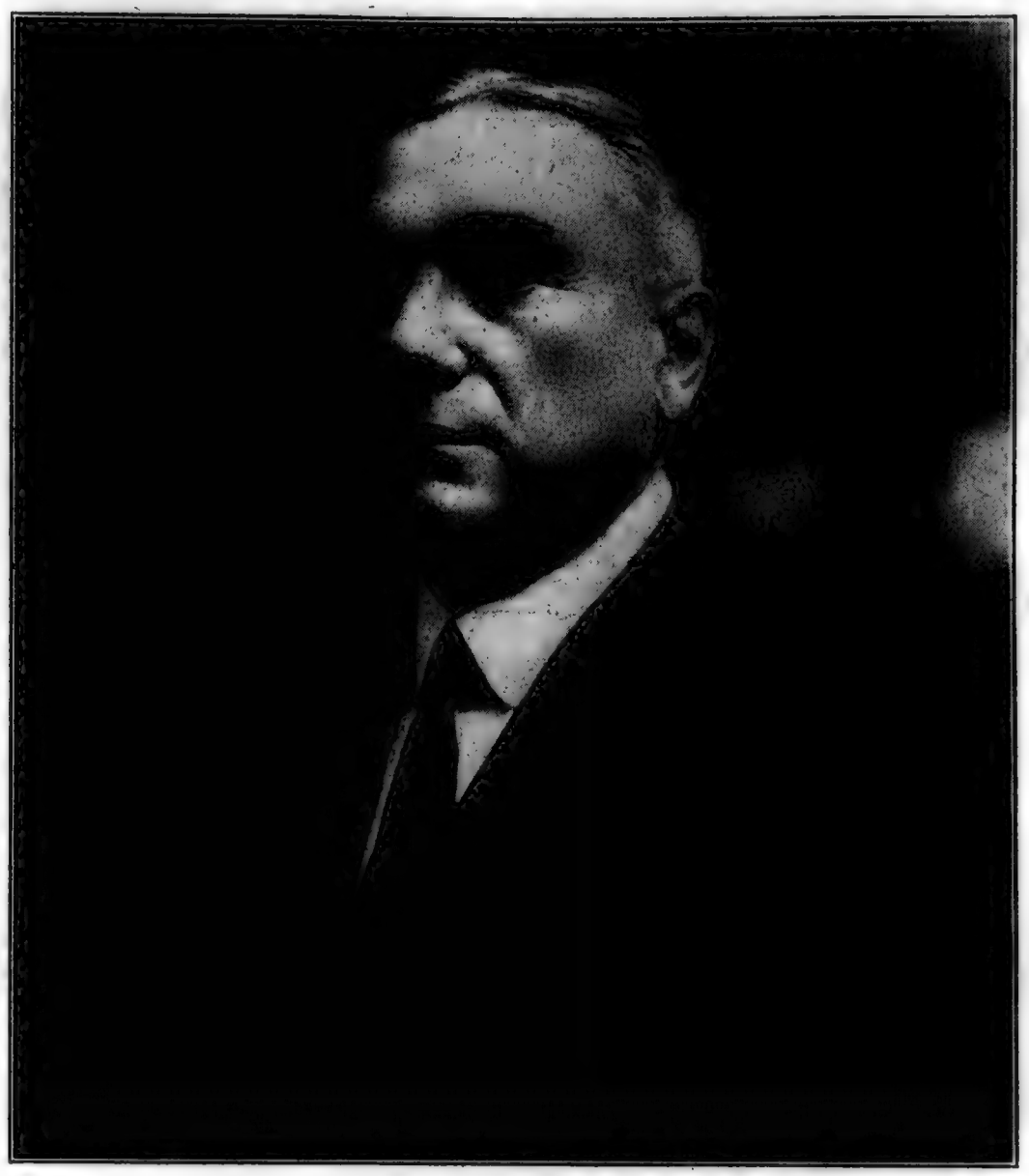
Mr. Moss is chairman of the decorating committee for the Baltimore meeting.

J. J. Cummings.

J. J. Cummings, a young man from New York, some years ago opened a retail flower store at 1131 West Baltimore street. Though this was first a humble beginning, his little store prospered from the start. Its proprietor was ambitious and soon made an arrangement with St. Mary's Industrial School, which had a large range of houses. These he conducted, and from them he obtained his stock. This range was finally abandoned by the school, and Mr. Cummings erected a range for himself. At this time his four sons, who had reached manhood, were taken into the firm.

The Cummings store and range are in the west end of the city, where they have one of the largest funeral order trades in the city. Mr. Cummings is an enthusiastic F. T. D. member and is pushing this branch of the business energetically.

There are, of course, other florists in Baltimore whose establishments you will wish to visit, perhaps. Space is too limited to describe all of them in detail. William F. Keys, Jr., is one of the leaders. J. A. Ritter & Son, Charles E. Smith & Co. and the Schuler-Thomas Co. are other F. T. D. members. One might lengthen the list of retailers, and then add the wholesale houses of the S. S. Pennock Co. and William McKissick, as well as the growers, many of whom have interesting places in the vicinity—John Cook, the rosarian; Richard Vincent, Jr., & Sons Co., the famous dahlia and geranium specialists, and others nearly as noted.



J. J. Cummings.

CANADIANS RECEIVE CHARTER.

Emery B. Hamilton, chairman of the legislative committee of the Canadian Florists' and Gardeners' Association, announces that a Dominion charter has been granted the organization. The application for incorporation bears the signatures of E. B. Hamilton, London, Ont.; William E. Groves, Hamilton, Ont.; James McKenna, A. C. Wilshire, E. J. Hayward and John Walsh, Montreal, Que.; John H. Dunlop, Walter Muston, S. A. McFadden and Alexander Simpson, Toronto, Ont. These form a provisional board, which will meet at a future date to conduct an election as set forth in the by-laws, voting for the officers and directors elected at the Montreal convention of the association, last August, thus bringing the C. F. G. A. into existence as an incorporated body.

The by-laws of the organization provide for a president, first and second vice-president and secretary-treasurer, to be elected by ballot at the annual meeting; a provincial vice-president for each province, to be appointed by the president-elect; an assistant secretary, to be appointed by the board of directors, from the town where the annual meeting of the year is to be held. The board of directors will consist of nine members elected by the association, three each year for a term of three years, and one elected by each subsection of the association. The board may appoint an executive committee of five, to include the president and secretary-treasurer, to deal with matters arising between meetings of the board.

Upon the request of fifteen paid-up members of the association, the board of directors will provide for the formation of a subsection covering a particular line of business, provided there are not more than ten subsections. Members of subsections must be members of the association in good standing.

Dues are $3 per year. Life membership is $25. Any member who fails to pay annual dues for two years shall forfeit his membership.

MOVE FOR STANDARDIZATION.

Ohio Organization Takes Lead.

Suggestions and plans for the standardization of grading cut flowers and plants have been presented with increasing frequency in recent years, though united action has never been achieved. That is the aim, however, of a move made by the Ohio district organization of the National Flower Growers' Association. Letters have been sent out to all the florists' clubs in the country, presenting a set of grades, for adoption or for modification, so that a common standard can be arrived at for later adoption by the National Flower Growers' Association, the Society of American Florists and the Florists' Telegraph Delivery Association.

The letter sent out by L. C. Vinson, executive secretary of the Ohio district of the National Flower Growers' Association, is as follows:

At our recent meeting, June 21, our members unanimously asked that we, as an organization, take action towards the standardization and grading of cut flowers and plants.

We believe that this is one of the biggest and most vital questions that affect our industry.

Accordingly, at the quarterly meeting of our board of directors, the resolutions which are attached to this sheet on the grading of cut flowers were adopted, and I am instructed to send these standards to every florists' club in the country and ask that they appoint a committee to consider and adopt these rules at the earliest possible moment, or if they see fit to modify them to inform us. We are anxious that your organization go on record favoring the universal adoption of these standards at the earliest possible moment.

We would like to have you inform us as to any action that you may take in regard to this, as a year hence we want to have the various florists' clubs back us so that we can present these standards for universal adoption by the National Flower Growers' Association, the Society of American Florists and the Florists' Telegraph Delivery Association.

Our organization is commencing to collect data for the standardization of the grading of a few of our most important pot plants. No standards will be adopted in this direction until after consultation with the leading growers in their respective lines.

The grades proposed and set forth on the sheet accompanying the above letter are as follows:

ROSES shall be graded both as to length and color and shall be sold by the inch system, according to the length of stem, and shall be graded "A" and "B" as to quality.

First quality to have good buds, no bullheads

or crippled flowers, clean foliage and straight, strong stems.

CARNATIONS shall be graded under the following headings: Fancy, Good, Fair and Common.

Fancy, to be extra large blooms possessing all the qualities of a first-class flower, good keeper and shipper, good stiff stems and no splits.

Good, to have all the qualities of fancy, but smaller in size.

Fair, to be fair in size and quality, of even blooms and stems.

Common, to be all others, shorts, crooked stems and splits.

CHRYSANTHEMUMS, to be graded as Fancy, Special, Large, Medium and Small.

First quality of the different sizes to be a well finished bloom, good foliage and stem.

POMPONS, to be sold by the spray and graded the same as the larger chrysanthemums.

All other varieties of cut flowers to be graded similar to the above suitable grade, but under no circumstances should crooked stems and crippled flowers be included in the best grades.

ST. PAUL AND MINNEAPOLIS.

The Market.

This section was visited by a fine rain early last week. The rain was followed by real Minnesota September weather. Business is picking up. There have been a large number of weddings, some requiring elaborate decorations. Parties of various sorts have been more numerous than usual at this time of the year. Flowers of some kinds are scarce. Roses are coming into crop nicely. California chrysanthemums have been on the market for some time here.

Florists' Club Meets.

The annual meeting of the Minnesota State Florists' Association was held in the Midway Club, September 21, with a good attendance. Reports of officers and committees of the year were made and officers for the coming year were elected. The secretary's report showed a membership of 130, with the organization in a good financial condition. This report showed a good growth during the year. The officers elected were as follows: President, Max Kaiser; vice-president, R. A. Latham; treasurer, A. Lauritzen; secretary, LeRoy Cady. The following-named men were elected to serve on the executive committee: Hans Rosacker, Theodore Wirth, O. J. Olson and Hugh Will.

The general flower show committee made an interesting report to the Minnesota State Florists' Association at the annual meeting. A premium list of about $5,000 has been prepared. Nearly $1,000 of this consists of special premiums given by firms and individuals. The show will be held in the Kenwood Armory, Minneapolis, November 11 to 16. Dr. Allen, an experienced show manager, has been secured to act as general manager. Louis Boeglin, city horticulturist, will be superintendent of the show. Some half-dozen nurserymen are going to make exhibits in the annex. An interesting style show will be staged and music and other features will be added. It is proposed to sell a large block of tickets to each florist and others before the show, instead of raising a guarantee fund. If a good block of tickets can be disposed of in this way, the guarantee fund will not be needed. These will make good publicity, whether sold by the florists or given as premiums with purchases, as has been suggested. Some fine exhibits have been promised, and this list is growing every day. All that is needed now is the booster spirit. A booster banquet is to be held at the Elks' Club, Minneapolis, October 3, to which all members of the trade in this locality are invited, whether they are members of the association or not. There will be some fine talks, and the eats are always good there.

Various Notes.

Will Bros. Co. and Robert C. Stern have new delivery wagons.

The Lyndale Floral Co. has about completed the addition to its greenhouse.

Superintendent Theodore Wirth is spending a short vacation in Omaha, Neb.

O. J. Olson and LeRoy Cady have been named to serve on the advisory committee of the commissioner of parks and play grounds of St. Paul. L. C.

FORT COLLINS, COLO.

The announcement is made that the Espelin Floral Co. has sold its retail store at 111 East Oak street to O. B. Robbins, who has established business of the same kind at Loveland and Longmont. The Fort Collins store will be in charge of Leon C. Robbins and Miss Helen Robbins, both of whom are experienced in this line.

It is stated that the Espelin Floral Co. will continue its greenhouses on West Mountain avenue as heretofore, with perhaps some enlargements to meet the growing trade of the locality. Such retail business as comes to the greenhouses will be given attention as in the past. The firm opened in Fort Collins just fifteen years ago and has built a substantial and satisfactory business, this through fair and courteous treatment of its patrons. It is planned by Mr. Espelin to extend the landscape gardening, which has been made a feature of the work here.

The members of the Robbins family were former residents of Fort Collins, leaving about ten years ago and since then locating in Loveland. The Robbins Flower Shop will be the name under which the flower business will be conducted at the Oak street stand. The Robbins firm has developed quite a large business. The Longmont store is in charge of Robert Leonard. The Loveland store is in charge of O. B. Robbins and now Leon C. Robbins and his sister Helen will have charge of the Fort Collins store. Mr. Espelin has not been in good health for several months and disposes of the store to avoid too close attention to business.

ATLANTA, GA.

Weinstock's Flower Shop broke all records in deliveries September 20 by sending a truck, loaded with eleven large funeral pieces, to Copper Hill, Tenn., a distance of 120 miles through the mountains. Mr. Gilson, with two drivers, started at 7 p. m., arriving at 7 o'clock the next morning. The roads, especially through the mountains, were exceedingly bad and we wonder what some of our northern florists would say if they had to make such deliveries.

Stallings' Flower Shop will close the store at 41 Peachtree street October 7, moving the sales force to the main store, at 138 Peachtree street. The lower Peachtree store will be torn down.

Miss Carrie Chance, of Joy's, is on a motoring trip through northern Georgia and Tennessee.

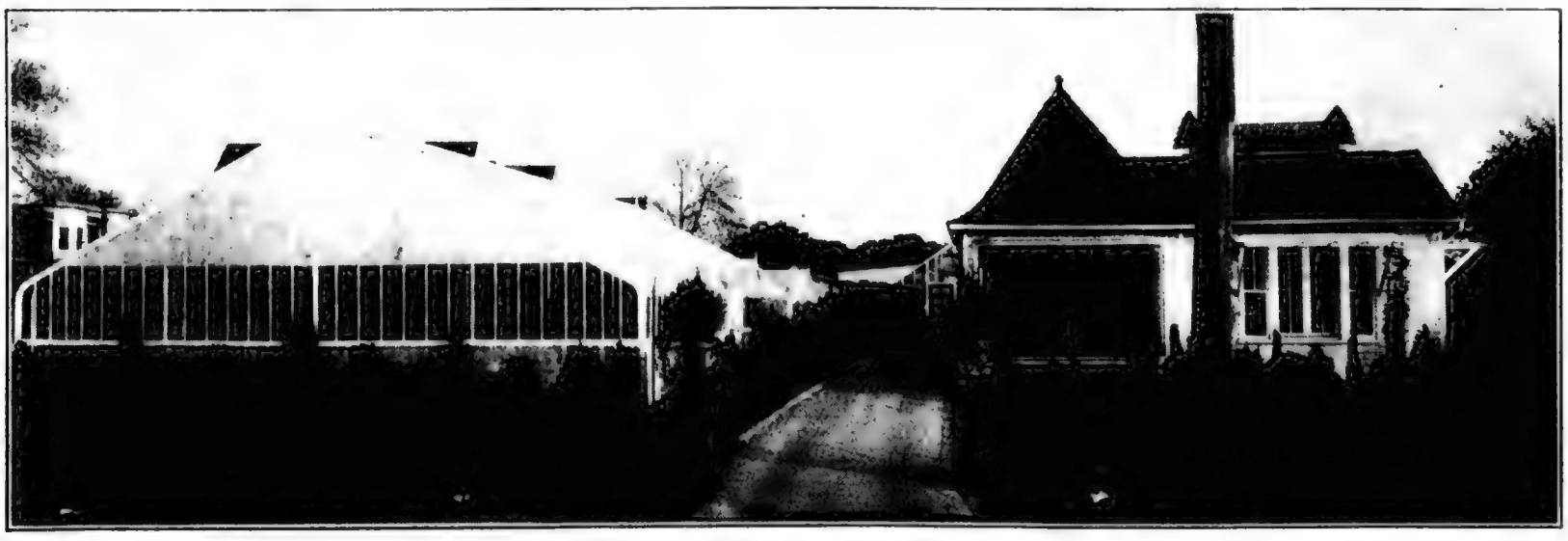
The Southern Nurserymen's Association at its recent meeting voted to hold the next annual meeting at Atlanta.

H. G. Hastings, of H. G. Hastings & Co., has been made a director of the Whitehall street branch of the Citizens & Southern bank, the largest in the south.

Grady Powers, formerly with the West End Gardens, is now connected with the Westview Florist.

The Lakewood Nurseries are rearranging their entrance drives and making other improvements.

The monthly meeting of the Atlanta Florists' Club will be held October 2; at this time the election of officers will take place. Mrs. Lula C. Anshulz is chairman of the nominations committee. An attractive program has been arranged, and Mrs. Anshulz promises sev-



Here Is the Up-to-date Establishment where Isaac H. Moss Combines a Florist's and Nursery Business.

eral surprises for this meeting. It is especially urged that all members be on hand and that they notify Ralph Deans, secretary, so that full provision may be made for all.

Buford Brown, of Joy's, was taken suddenly ill Saturday, September 23, and at noon was operated on at the Davis Fisher sanitarium for hernia. At last reports, Mr. Brown was doing as well as could be expected.

Four florists are congratulating themselves over the small losses incurred in the disastrous fire that occurred Saturday night, September 23. Joy's suffered slight damage and Weinstock's roof was on fire several times. The Letton Seed Co., whose store was in the heart of the fire, escaped all damage, notwithstanding the fact that buildings on both sides and in the rear were badly damaged. During the fire, which did about a million and a half dollars' worth of damage, the birds in the windows of the seed store kept singing.

Stallings' Flower Shop was closed Monday, September 25, because of the death of Daniel Webster, a brother of Mrs. M. W. Stallings. J. S. H.

NEW YORK.

The Market.

There are some who notice a slight improvement in the condition of the flower market, but it cannot be said that there is any material change. The Jewish holiday, September 23, caused a little flurry, but it amounted only to the business of an ordinary good Saturday. With the delightful weather prevailing for many days, not much real improvement is to be expected.

Asters and dahlias dominate the market arrivals and clean-ups are made of all varieties. The quality of the former is not good, but the latter are better than they were earlier in the season.

Roses are in only moderate supply, but, apparently, there is a sufficiency, and clearances cause no concern. American Beauty is in good supply, but is moving well and prices of special grades have advanced to a range of $25 to $50 per hundred. Hybrid teas are strong at the advanced prices of $2 to $12 per hundred.

Cattleyas arrive freely and move slowly, with prices unchanged.

Carnations are not in good supply, but the demand for them is poor, owing to the quality, which is of the advanced season sort.

White lilies are in good supply and move well. Valley has fluctuated for a few days, but is down to the price range last quoted.

Herbaceous flowers are more than plentiful and move slowly, mainly at buyers' prices.

Hold Dahlia Exhibition.

The Horticultural Society of New York held its annual dahlia show in the Museum building, New York Botanical Garden, Bronx park, in coöperation with the garden, September 22 to 24. The exhibition was larger than that held last year, and the exhibits in general were creditable. Commercial growers were more than usually prominent. The following won the awards made in the commercial and open classes:

Named varieties, six types and fifty varieties, short-stemmed—Miss Myra Valentine, New Canaan, Conn., first; A. E. Doty, New Haven, Conn., second; E. Louis Alling, West Haven, Conn., third.

Singles, twelve blooms—Mills & Co., Mamaroneck, N. Y., first; A. T. Clark, Netcong, N. J., second.

Collarette, twelve blooms—E. L. Alling, first; A. F. Clark, second; David M. Benford, Darien, Conn., third.

Peony-flowered—Mills & Co., first; C. F. Nordman, Mamaroneck, N. Y., second; David M. Benford, third.

Cactus, twelve blooms—C. F. Nordman, first; Mills & Co., second; A. E. Doty, third.

Hybrid cactus, twelve blooms—F. P. Quimby, White Plains, N. Y., first; E. L. Alling, second; C. F. Nordman, third.

Decorative, twelve blooms—F. P. Quimby, first; Mills & Co., second; D. M. Benford, third.

Show or hybrid show, twelve blooms—E. L. Alling, first; A. E. Doty, second; C. F. Nordman, third.

Pompon, twelve blooms—C. F. Nordman, first; Mills & Co., second.

Red—D. M. Benford, first.

White—Mrs. Henry Mallory, Portchester, N. Y., first; E. L. Alling, second; C. F. Nordman, third.

Yellow—E. L. Alling.

Pink—E. L. Alling, first; D. M. Benford, second; A. E. Doty, third.

Any other color—A. E. Doty, first, with President Wilson.

Vase arranged for effect—A. E. Doty, first, with Shadow Lavender.

Basket arranged for effect—C. F. Nordman, first; F. C. Latham, Stamford, Conn., second.

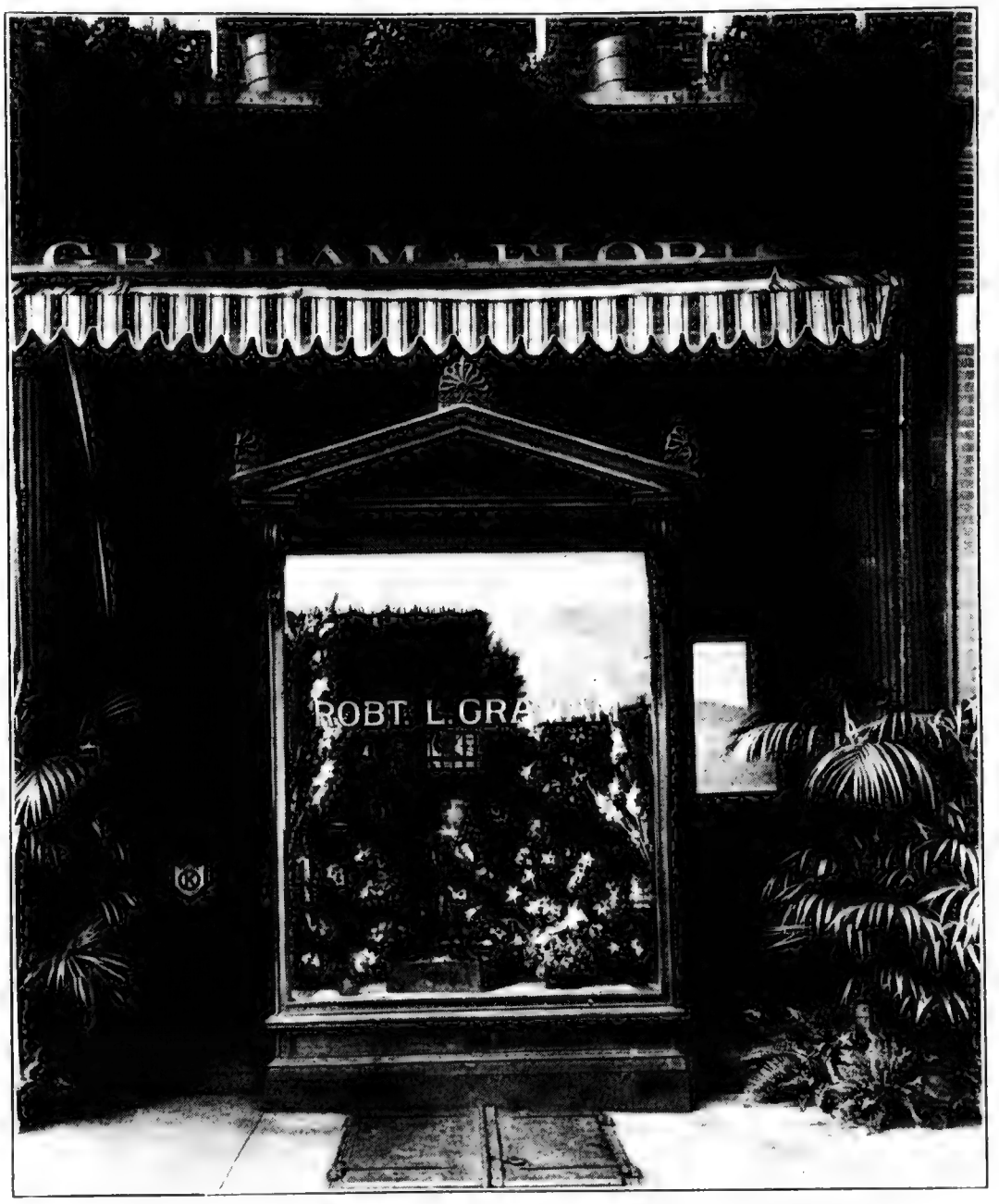
Centerpiece—Mills & Co.

Collection of seedlings—Mrs. C. H. Stout, Short Hills, N. J.

Arranged for effect in display—Mills & Co.

Certificates of merit were awarded to the following for the best decorative seedlings: Mrs. S. Hoesen, Fanwood, N. J., for Francis Gilbert, a rich crimson; E. L. Alling, for White Glory; Charles A. Searle, of Westfield, N. J., for Eleanor Augusta, a fine cerise, with buff-touched petals, and Mrs. C. H. Stout, for Charlotta, an apricot-colored variety, with yellow-centered petals.

Mills & Co. were awarded a silver medal for the decorative variety, Myra Valentine, a beautiful salmon on long stem.



This Novel Entrance Marks the Store of Robert L. Graham, Baltimore.

Various Notes.

The show of the American Dahlia Society opened Tuesday afternoon, September 26, on the roof of the Pennsylvania hotel. President Richard Vincent, Jr., of White Marsh, Md., and Secretary W. J. Rathgeber, of New Haven, Conn., were on hand the first day, making preparations for the event.

Joseph S. Fenrich is back at his desk after several days' illness with pleurisy.

The vacation period is over and staffs of all florists' establishments are on the job once more, hopeful for a good season.

J. H. P.

NEWPORT, R. I.

There was a good attendance at the meeting of the Newport Horticultural Society last week, with Vice-president James Hooper in charge. The principal feature of the evening was the awarding of the prizes to the winners in the recent annual city garden contest, the judges of which were members of the society. It had been expected that the committee on entertainment of the Chamber of Commerce would be in attendance to

award the society the special silver cup its float won in the Labor day parade. The committee was unable to be present, but will be at the next meeting of the society, when the cup will be formally presented. A committee, consisting of Past-presidents William G. Taylor, William Gray and Frederick P. Webber, was appointed to draw up resolutions on the death of William Allan, a member of the society, who recently died.

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"In view of the fact that this section of the country is, without doubt, the greatest duck hunting country in the world, it is entirely possible that members of the trade would enjoy spending some time here shooting ducks. I should be glad to supply all details regarding this sport, and in the event that any persons care to come here for that purpose, I shall be glad to make all arrangements for them in advance, and will, when possible, go with them on the hunts, if they will communicate their desires to the above-mentioned address. I also wish to mention that there will be no charge made for making these arrangements."

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The glazing board should be of about the same length as the rafters on which it will be used. If this distance is more than twelve feet, it will generally be advisable to use a second board, long enough to reach to the ridge with one end resting on the upper end of the first board.

To the upper surface of the board cleats about 1x2 inches should be securely fastened at intervals of eighteen inches. These should be as long as the width of the glazing board. On the underside fasten other strips of the same size, but long enough to rest on four sash bars. For 16-inch glass this will be over five feet, and they may be spaced from three to four feet, according to the stiffness of the boards. There should be one strip about one foot from the lower end and another at the top. The others should be spaced as mentioned above. On the upper surface of the board fasten a strip at each end and space the others.

On houses with gutters, the houses can be used to hold the lower end of the board, blocked in place if necessary. On houses without gutters a 2x4-inch piece can generally be tacked to the plate for the board to rest against.

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A smudge may be made by burning shavings, prunings, manure, etc.; if they burn too rapidly, spray them with water to produce more smoke. The smudge should be set to the windward of the patch to be protected. If the wind changes, the smudges must be moved or new ones made.

Portable sheet-iron stoves have the advantage of being easily shifted as the wind changes. In them is burned either oil or coal. In California, coal is most generally used; in the southwest, oil. Ten to twenty pounds of coal will supply each stove for a night, and forty such stoves, placed at intervals about an orchard, will raise the temperature 4 or 6 degrees. Thus approximately a ton of coal per acre is used each night the stoves are used.

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Kindly advise me how close together head lettuce can be planted in the greenhouse, and about how long it will take for the plants to mature.

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Par. 752. Seedlings and cuttings of Manetti, multiflora, brier, rugosa and other rose stock, all the foregoing not more than three years old, $2 per thousand; rose plants, budded, grafted or grown on their own roots, 4 cents each; cuttings, seedlings and grafted or budded plants of other deciduous or evergreen ornamental trees, shrubs or vines, and all nursery or greenhouse stock, not specially provided for, 25 per centum ad valorem.

Par. 753. Seedlings, layers and cuttings of apple, cherry, pear, plum, quince and other fruit stocks, $2 per thousand; grafted or budded fruit trees, cuttings and seedlings of grapes, currants, gooseberries or other fruit, vines, plants or bushes, 25 per centum ad valorem.

Par. 760. Oil-bearing seeds and materials: Castor beans, one-half of 1 cent per pound; flaxseed, 40 cents per bushel of fifty-six pounds; poppy seed, 32 cents per one hundred pounds; sunflower seed, 2 cents per pound; apricot and peach kernels, 3 cents per pound; soya beans, one-half of 1 cent per pound; cotton seed, one-third of 1 cent per pound.

Par. 761. Grass seeds: Alfalfa, 4 cents per pound; alsike clover, 4 cents per pound; crimson clover, 1 cent per pound; red clover, 4 cents per pound; white clover, 3 cents per pound; clover, not specially provided for, 2 cents per pound; millet, 1 cent per pound; timothy, 2 cents per pound; hairy vetch, 2 cents per pound; spring vetch, 1 cent per pound; all other grass seeds not specially provided for, 2 cents per pound. Provided, that no allowance shall be made for dirt or other impurities in seed provided for in this paragraph.

Par. 762. Other garden and field seeds: Beet (except sugar beet), 4 cents per pound; cabbage, 10 cents per pound; canary, 1 cent per pound; carrot, 4 cents per pound; cauliflower, 25 cents per pound; celery, 2 cents per pound; kale, 6 cents per pound; kohlrabi, 8 cents per pound; mangelwurzel, 4 cents per pound; mushroom spawn, 1 cent per pound; onion, 15 cents per pound; parsley, 2 cents per pound; parsnip, 4 cents per pound; pepper, 15 cents per pound; radish, 4 cents per pound; spinach, 1 cent per pound; tree and shrub, 8 cents per pound; turnip, 4 cents per pound; rutabaga, 4 cents per pound; flower, 6 cents per pound; all other garden and field seeds not specially provided for, 6 cents per pound. Provided, that the provisions for seeds in this schedule shall include such seeds whether used for planting or for other purposes.

Par. 763. Beans, not specially provided for, green or unripe, one-half of 1 cent per pound; dried, 1¾ cents per pound; in brine, prepared or preserved in any manner, 2 cents per pound.

Par. 767. Peas, green or dried, 1 cent per pound; peas, split, 1¼ cents per pound; peas, prepared or preserved in any manner, 2 cents per pound.

Par. 768. Onions, 1 cent per pound; garlic, 2 cents per pound.

Par. 769. White or Irish potatoes, 50 cents per one hundred pounds; dried, dehydrated or desiccated potatoes, 2¾ cents per pound; potato flour, 2½ cents per pound.

Par. 780. Teasels, 25 per centum ad valorem.

Par. 1442. Moss and sea grass, eel grass and seaweeds, if manufactured or dyed, 10 per centum ad valorem.

Par. 1450. Peat moss, 50 cents per ton.

FREE LIST.

Par. 1657. Seeds: Chickpeas or garbanzos, cowpeas and sugar beet.

PLANTSMAN'S WORLD TOUR

WILSON TELLS OF TRAVELS.

Trip Around the World.

Ernest H. Wilson, for many years a collector of plants in India, China, Japan, Korea and Formosa for James Veitch & Sons, of London, England, and the Arnold Arboretum, Jamaica Plain, Mass., and for several years assistant director of the latter world-famed institution, left July 4, 1920, for a tour of the world in the interests of the institution with which he is identified. He arrived home August 24, 1922, after an absence of over two years, during which period he had traveled over 100,000 miles.

In the course of an interesting address before the Horticultural Club of Boston, of which Mr. Wilson is president, he gave an account of his long and arduous journeys. He arrived in England July 10, 1920, and left his wife and daughter there during his journeyings. He spent some time visiting places of horticultural interest in Great Britain, including a considerable time at Kew Gardens, of which institution he is a graduate. He left England September 7, via Paris, Boulogne, Marseilles, Colombo and Fremantle to Perth, the capital of Western Australia. This territory is over 2,000 miles long. The southern portion is extremely rich; in fact, it is one vast botanical garden. The old name for Western Australia was New Holland, and many present day cultivators will well remember that years ago New Holland plants were enthusiastically cultivated in Britain. Many of the plants could not be successfully grown in Great Britain, owing to the lack of sunshine, and would have done much better in the United States and Canada.

Australian Plants Strange.

All the plants seen in Australia appear strange. The broad-leaved evergreens all have their foliage on edge and not flat, as here, and the prevailing color is a grey or yellowish green, in contradistinction to the dark, lustrous green of the temperate regions of America and Europe. The eucalypti, of which there are many varieties, growing all the way from two to 300 feet high, are the predominant trees in Western Australia and other parts of the antipodes. They are the loftiest trees in the world, although not the largest. Mr. Wilson saw one specimen cut down, 260 feet high. Many growing were much taller, running up 150 feet clear to the first branches. He said the eucalypti carried a great variety of flowers. One form attaining a height of but twelve feet carried flowers eight inches in diameter. Eucalypti, oaks and pines show the greatest extremes of any of the trees. The Jarrah tree, which grows luxuriantly in one limestone section, cannot be acclimatized elsewhere. All attempts to do so have resulted in failure. The splendid wood resembles mahogany and it seems a crime to note its use for railroad ties.

The Australian forests are more open and parklike than ours, and the long, clean, smooth stems, white in color, look like the marble columns of a cathedral. In the arid regions no cacti are found, as in Arizona and New Mexico. Instead, vast numbers of chorizemas, dwarf grevilleas and other similar plants are seen on every hand. Where swamps occur, Boronia elatior and B. megastigma occur in great numbers. Acacia acuminata, called the raspberry-jam tree, somewhat puzzled him. He said he saw nothing suggestive of raspberries, but on cutting the wood, got a pronounced odor of the delectable jam. No barren arid wastes are seen from the railways, nor is there any shifting sands, as there are here. Water is carried over 400 miles from Perth in pipes for the great gold diggings in Coolgardie and elsewhere. While only seven inches of rain falls in the drier portions of Western Australia, many good trees are to be seen and some day these will be extremely valuable.

The next important city to be visited was Adelaide. He said the railroad makes a straight run of 600 miles to this city. Great numbers of Clianthus Dampieri, the glory pea of Australia, were seen growing in the sands. Hardenbergias seemed to be popular climbers here.

The next city of importance visited was Sydney, which has one of the most magnificent harbors in the world. Here also is a splendid botanical garden. From Sydney, a steamer was taken to New Zealand, which seems like a combination of Vancouver, Washington and Oregon. Auckland, the leading city, is extremely beautiful and has a most delightful climate. While there are no rich people in New Zealand, poverty is practically unknown. Where the forests are cut down, bracken, ferns and leptospermums spring up and soon form a dense jungle. Typical plants seen on every hand are Phormium tenax, the New Zealand flax; Cordyline australis and C. indivisa and great numbers of Areca sapida, practically the only palm seen.

Tree Ferns in New Zealand.

The giant tree ferns are dominant features in the New Zealand forests. The finest is Cyathea medullaris, of giant size. In drier land comes Cyathea dealbata, while in the thick forests occur vast numbers of Dicksonia antarctica, D. squarrosa and D. Smithii.



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Par. 1450. Peat moss, 50 cents per ton.

FREE LIST.

Par. 1657. Seeds: Chickpeas or garbanzos, cowpeas and sugar beet

PLANTSMAN'S WORLD TOUR

WILSON TELLS OF TRAVELS.

Trip Around the World.

Ernest H. Wilson, for many years a collector of plants in India, China, Japan, Korea and Formosa for James Veitch & Sons, of London, England, and the Arnold Arboretum, Jamaica Plain, Mass., and for several years assistant director of the latter world-famed institution, left July 4, 1920, for a tour of the world in the interests of the institution with which he is identified. He arrived home August 24, 1922, after an absence of over two years, during which period he had traveled over 100,000 miles.

In the course of an interesting address before the Horticultural Club of Boston, of which Mr. Wilson is president, he gave an account of his long and arduous journeys. He arrived in England July 10, 1920, and left his wife and daughter there during his journeyings. He spent some time visiting places of horticultural interest in Great Britain, including a considerable time at Kew Gardens, of which institution he is a graduate. He left England September 7, via Paris, Boulogne, Marseilles, Colombo and Fremantle to Perth, the capital of Western Australia. This territory is over 2,000 miles long. The southern portion is extremely rich; in fact, it is one vast botanical garden. The old name for Western Australia was New Holland, and many present day cultivators will well remember that years ago New Holland plants were enthusiastically cultivated in Britain. Many of the plants could not be successfully grown in Great Britain, owing to the lack of sunshine, and would have done much better in the United States and Canada.

Australian Plants Strange.

All the plants seen in Australia appear strange. The broad-leaved evergreens all have their foliage on edge and not flat, as here, and the prevailing color is a grey or yellowish green, in contradistinction to the dark, lustrous green of the temperate regions of America and Europe. The eucalypti, of which there are many varieties, growing all the way from two to 300 feet high, are the predominant trees in Western Australia and other parts of the antipodes. They are the loftiest trees in the world, although not the largest. Mr. Wilson saw one specimen cut down, 260 feet high. Many growing were much taller, running up 150 feet clear to the first branches. He said the eucalypti carried a great variety of flowers. One form attaining a height of but twelve feet carried flowers eight inches in diameter. Eucalypti, oaks and pines show the greatest extremes of any of the trees. The Jarrah tree, which grows luxuriantly in one limestone section, cannot be acclimatized elsewhere. All attempts to do so have resulted in failure. The splendid wood resembles mahogany and it seems a crime to note its use for railroad ties.

The Australian forests are more open and parklike than ours, and the long, clean, smooth stems, white in color, look like the marble columns of a cathedral. In the arid regions no cacti are found, as in Arizona and New Mexico. Instead, vast numbers of chorizemas, dwarf grevilleas and other similar plants are seen on every hand. Where swamps occur, Boronia elatior and B. megastigma occur in great numbers. Acacia acuminata, called the raspberry-jam tree, somewhat puzzled him. He said he saw nothing suggestive of raspberries, but on cutting the wood, got a pronounced odor of the delectable jam. No barren arid wastes are seen from the railways, nor is there any shifting sands, as there are here. Water is carried over 400 miles from Perth in pipes for the great gold diggings in Coolgardie and elsewhere. While only seven inches of rain falls in the drier portions of Western Australia, many good trees are to be seen and some day these will be extremely valuable.

The next important city to be visited was Adelaide. He said the railroad makes a straight run of 600 miles to this city. Great numbers of Clianthus Dampieri, the glory pea of Australia, were seen growing in the sands. Hardenbergias seemed to be popular climbers here.

The next city of importance visited was Sydney, which has one of the most magnificent harbors in the world. Here also is a splendid botanical garden. From Sydney, a steamer was taken to New Zealand, which seems like a combination of Vancouver, Washington and Oregon. Auckland, the leading city, is extremely beautiful and has a most delightful climate. While there are no rich people in New Zealand, poverty is practically unknown. Where the forests are cut down, bracken, ferns and leptospermums spring up and soon form a dense jungle. Typical plants seen on every hand are Phormium tenax, the New Zealand flax; Cordyline australis and C. indivisa and great numbers of Areca sapida, practically the only palm seen.

Tree Ferns in New Zealand.

The giant tree ferns are dominant features in the New Zealand forests. The finest is Cyathea medullaris, of giant size. In drier land comes Cyathea dealbata, while in the thick forests occur vast numbers of Dicksonia antaretica, D. squarrosa and D. Smithii.



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In wet spots in the forests, almost in semi-darkness, are many acres of beautiful filmy ferns, like Todea superba. Seeing the conditions under which they grew, he could appreciate the struggles made to grow them under glass in England.

At Wellington Mr. Wilson found one fine garden where were wonderful Himalaya rhododendrons thirty or more feet in height, great numbers of Lilium giganteum ten to twelve feet high and numerous fine South American conifers. In the south island, a great sheep raising land, were to be seen many snow-capped mountains and great glaciers.

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Gladioli are now less popular in Australia than they were. Dahlias have, however, forged to the front and, with roses and sweet peas, are the most popular flowers, while many beautiful varieties of hibiscus are seen. Everyone in Australia appears to grow flowers reminiscent of the home land. The many beautiful native plants are classed everywhere as "weeds."

The splendid zoölogical gardens have no cages, as in America and Europe. There are covered sleeping abodes, but all inmates have a free range. The word domain is used in Australia in lieu of park or common. Ficus macrophylla is the most prominent street tree in Sydney and Melbourne.

Near Ballarat, Pinus insignis, common near San Francisco, thrives amazingly. Trees 40 years old have a girth of as much as thirty-eight feet and are 110 feet high. Pinus ponderosa and the Douglas spruce also thrive well. Platycerium alcicorne is most abundant on trees, and in the wetter sections P. grande is quite plentiful.

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On the Equator.

Right under the equator are three ranges of mountains on which are perpetual snow, Kilimanjaro, Mount Kenia and the Mountains of the Moon. There are to be seen the most wonderful junipers in the world, 150 feet high and as much as thirty feet in diameter. He went up the mountains, through the forest and bamboo zones, to study the alpine flora. Instead of primulas and allied subjects were to be seen numerous species of lobelias, some six feet in height, woody senecios up to twenty feet in height and many tree heaths. A tree having a close resemblance to Alchemilla vulgaris was the only real tree in this region.

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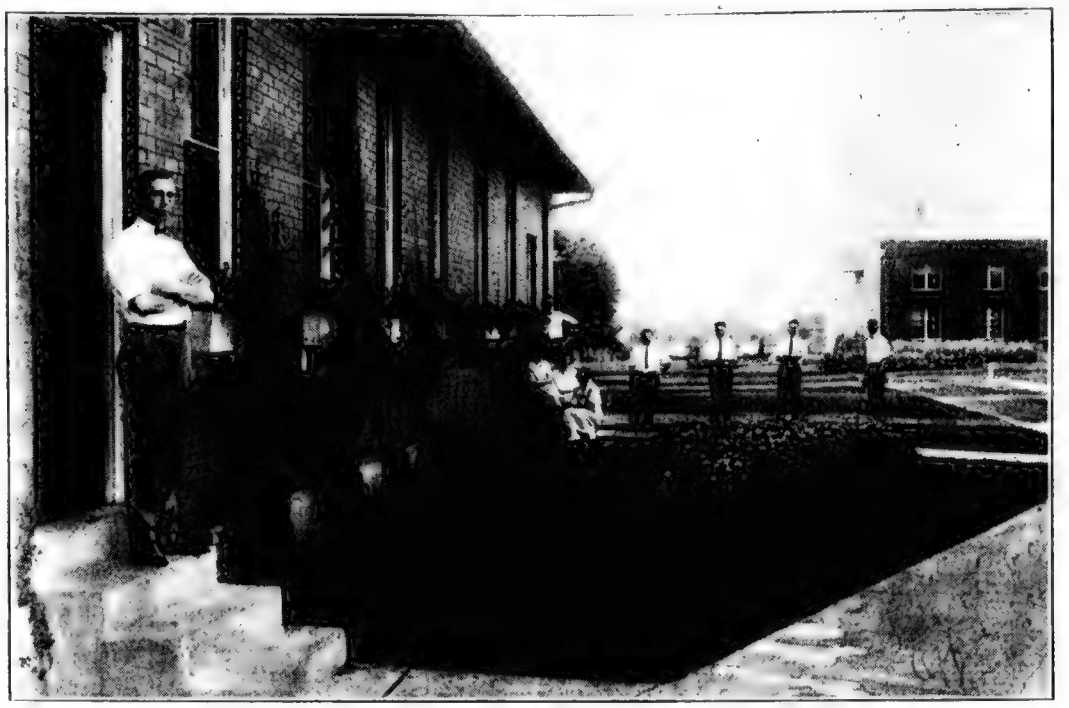
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FREESIA BULBS

FREESIAS IN CALIFORNIA.

Kindly give me some information on the growing of freesia bulbs on a commercial scale in central lower Florida. I should like to know in particular what size bulbs to use for the planting. How deep should they be planted? Should they be broadcasted in the beds or planted in rows? When should they be dug and how should they be cured? How are they sorted when lifted?

Q. N.—Ill.

The culture of freesias in California has greatly increased of late years. In the southern part of the state, in particular, the growers have given much more attention to quality than formerly, and the slipshod methods of earlier days are going out of date. It has usually been thought that the soil for freesia bulbs had to be light and sandy, but this has been proved a mistake by the many fine bulbs turned out in quantity and of excellent quality from entirely different soils. Recently growers have experimented with the chocolate-colored loam in San Diego county and some marvelous bulbs have been grown, which are an advance on anything grown in the Los Angeles, San Jose and other centers. This shows, apparently, that careful and well considered culture and suitable climatic conditions have more to do with growing good bulbs than soil alone.

Stock for planting, as generally understood by growers, consists of bulblets below the ⅜-inch size, but eliminating the smallest or "seed" bulbs. When stock is plentiful, these latter bulbs are often thrown away, but when greater propagation is desired, they are sown fairly close together in drills, as described below for stock bulbs. For these the drills are drawn about three inches deep and broad in proportion. The time of planting depends upon conditions, but any time from August 1 to September 15 may be chosen. Some of the coast growers who cater to the trade in bulbs for Christmas-flowering sow them in July, but the season indicated is more general.

Except in soils naturally subirrigated—and these are not used for freesia growing—it will be necessary to irrigate the soil thoroughly either before plowing and drawing the drills or after the drills are made. In the case of soils that need much cleaning and cultivation, the usual method is to irrigate thoroughly beforehand. After planting the sets, cover them at once. In a few weeks the little green spears will be showing above ground, when cultivation should begin and be kept up during the whole season when weather permits. It should have been mentioned that the drills should be far enough apart to allow whatever sized cultivator is used to pass freely. In small and medium-sized plantations hand cultivators are used, but when horses or power cultivators are in use, the rows must be proportionately farther apart.

Irrigation is, of course, an important matter. Freesias must be kept growing from first to last, if the best results are looked for, and whenever the rainfall is insufficient, irrigation is needed. For this reason, in California the land must be selected or graded so that there is a gradual fall, preferably to the south or west, to allow the water to reach all parts of the rows. Cultivation must always follow irrigation.

At the end of the growing season, usually from the end of May to the end of June, the bulbs must be lifted. Careful men can be trusted to plow them out, but in other cases they must be forked out and the soil allowed to dry a little, if it is wet, before the bulbs are picked up. The bulbs are laid on trays under the trees or in sheds, or in some place where they are slightly protected from the hot, midsummer sun. They remain here, being turned over from time to time, until thoroughly dried and cured, when they are placed on the sorting frames. These are simply rectangular wooden frames with screen netting of various sizes of mesh tacked on. After the bulbs have passed through the screens, some hand picking has to be done to remove cut or broken bulbs, lumps of soil, small stones and similar material, but if the bulbs are carefully harvested, there is little trouble with them after they pass over the screens. Some little grading also is necessary; for, no matter how carefully the screening is done, some immature and small bulbs will remain on top in the respective screens. It may be noted, too, that in shipping freesias, no matter how well they appear to have been dried, porous bags should be used and provision made for air to circulate through the shipping boxes.

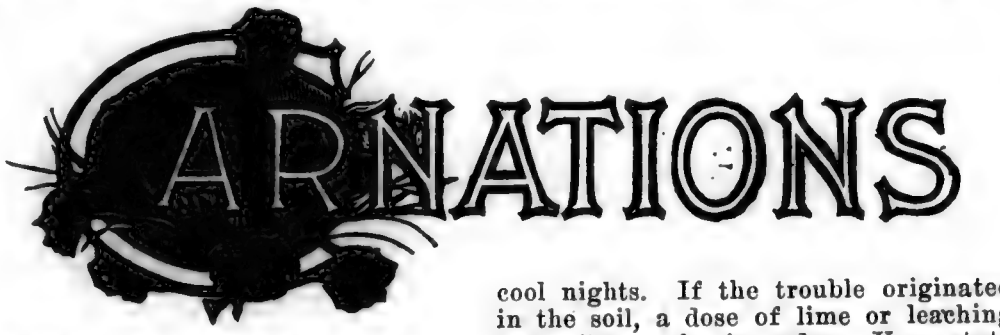
H. R. R.

CORN BORER IN ONTARIO.

As a result of reports from the Department of Agriculture announcing the appearance of the corn borer in the province of Ontario, Canada, the Post Office Department, pursuant to a regulation by the federal horticultural board, has issued an order prohibiting the importation of numerous plants and vegetables from that province.

The following cannot be sent in the mails to the United States unless certified by the Canadian Department of Agriculture: Celery, green beans in the pod, beets with tops, spinach, rhubarb, oat and rye straw as such or used as packing, cut flowers or entire plants of gladioli and dahlias, except the bulbs, chrysanthemums, asters, cosmos and zinnias. Other provinces of Canada are not affected by this order.

T. N. S.



CARNATION BACTERIOSIS.

We have sent you three Harvester carnation plants. What is the matter with them? We planted them from the field August 14. They started all right, and then showed signs of this trouble.

I. G.—Mich.

To begin with, the plants you sent are not Harvester. They are Matchless. The writer has never before seen such a severe case of bacteriosis as you have here. Send a sample of the soil to your state experiment station for analysis. The source of the trouble may be in the soil, but if the plants started off all right and if other varieties are doing well, it must be elsewhere. Overwatering before the roots had become reestablished might cause trouble of this nature, as would premature feeding. These yellow leaves will not take on a healthy color, but will gradually dry up. Under proper treatment, the young growth may come out healthy and a profitable crop result.

But, before deciding on the proper course, you must find out the source of the trouble. If you think it is from overwatering, then we suggest that you reverse the conditions. Let the soil gradually dry off and carry it moderately on the dry side, but do not let it get dry enough to cause suffering. Give the plants all the ventilation possible and start your firing a little earlier than you ordinarily would, for the purpose of giving additional ventilation on cool nights. If the trouble originated in the soil, a dose of lime or leaching the soil may be in order. Your state experiment station will advise you along that line.

A. F. J. B.

TROUBLE WITH CARNATIONS.

I have sent a Ward carnation plant, which is in some way diseased. The leaves turn yellow; then the entire plant dies. I have a bench of Matchless likewise afflicted.

R. D.—Ga.

The specimen submitted was so badly wilted and dried that it is difficult to establish the trouble. The lower portion of the stem is quite hard and dry, indicating that your trouble is with the stems dying and causing the plants to die for want of support from the roots. Just where the trouble originated, cannot be determined, but it is suspected that the plants were allowed to become stunted in the small pots before being planted in the field, thus causing the stems to become hard.

When root action started and the plants began to grow, the bark on the stems, being hard, cracked open and gave an opening for the fungus to enter. You can do but little now, except to give them clean culture. When cool weather sets in, the fungus will be less active and those that survive will probably get through the winter. If too many plants have died to permit a profitable crop from the space, it is not too late to replant. If you do that, either sterilize the soil or put in new.

A. F. J. B.

HEATING WITH OIL

OIL FUEL FOR THE GREENHOUSE.

Problems of the Florist.

The constantly increasing use of oil for fuel in greenhouses brings many questions to the fore among florists. In addition to the oft-recurring queries, "How does it work?" "What is the cost?" "Where can I see it in operation?" one often hears also the question, "How is oil burning especially adapted to this industry?"

That the use of oil fuel is especially desirable in greenhouses is a fact which the writer will not attempt to cover herein; he will, rather, try to cover specific inquiries which come to the mind of the greenhouse owner. It must be borne in mind, to begin with, that the installation of a fuel oil burning system in a greenhouse calls for the exercise of the most careful and intelligent, scientific work, for the reason that the florist's stock is a particularly delicate and perishable one, its welfare depending greatly upon the overcoming of adverse and suddenly changing weather conditions, necessitating a heating system which is capable of caring for loads which at times may be of a greatly fluctuating nature. It will be seen that the problem is a quite different one from that which would be encountered in a manufacturing establishment, for instance, where a steady load of average constancy would be required month after month.

The idea is greatly prevalent that hot oil produces more heat than oil of a low temperature. This is not, however, the reason for heating the oil; primarily, it is heated to lower the viscosity, allowing a free flow and requiring less steam for atomizing.

Types of Burners.

Some discussion has been carried on with reference to the comparative merits of steam-atomized and air-atomized burners. We can do no better with relation to this subject than to quote from an excellent standard work on "Steam and Its Uses," issued by the Babcock & Wilcox Co., as follows: "Where there is no necessity of saving raw feed water [as on ocean liners or in places where steam of over fifty pounds' pressure cannot be had] the greater simplicity and economy of the steam spray atomizer is generally the most satisfactory. The air burners require blowers, compressors or other apparatus which occupy space that might be otherwise utilized and require attention that is not necessary where steam is used. The only method by which successful mechanical atomization has been accomplished is one by which the oil is given a whirling motion within the burner tip. With burners of the mechanical atomizing design, the method of introducing air for combustion and the velocity of this air are of the greatest importance in securing good combustion and in the effects on the character and shape of the flame. This air so admitted does not necessarily require a whirling motion, but experiments show that where the air is brought into contact with the oil spray with the right 'twist,' better combustion is secured and lower air pressures and less refinement of adjustment of individual burners are required." The burners used at the greenhouses of Stielow Bros., at Niles Center, Ill., embody the spray atomizing and mechanical rotary type combined.

On Low Steam Pressure.

The element of fluctuation with respect to greenhouse heating, as referred to in the second paragraph above, makes it most essential that an oil burning system operated for greenhouses shall be of such type that it can operate on as low a steam pressure as possible, but with the same results as when the steam pressure is high. For the protection of his perishable stock on hand, the florist should see well to it that his system possesses this absolute essential. In the average greenhouse, when a downward change of temperature takes place, it is often most necessary to get the heating system into operation in an exceedingly short time, and with a low steam pressure, which means that, if the oil burner is not especially adapted to this class of work, the results may be extremely disastrous for the owner.

The pumping system which is used in a greenhouse must also operate under the same conditions as the burner; namely, at both high and low pressure, this desired regulation being obtained by what is commonly known as a pump governor.

The question of storage is one which will not bear cursory attention, but requires the most careful consideration, in order that, when the outside temperature is low, the oil flow may be easy and uninterrupted. The best way of attaining this result is so to arrange storage facilities that the tank may be brought to the proper degree of temperature, when necessary, to continue a satisfactory flow of oil in spite of weather conditions, and that tank cars may be heated, if desirable, while they are being emptied.

Proper Combustion Chamber.

Quoting again from the book of the Babcock & Wilcox Co.: "From the nature of mechanical atomizing burners, individual burners have not as large a capacity as the steam atomizing class. * * * . Too much stress cannot be laid upon the importance of furnace design for the use of this class of fuel. Provided a good type of burner is adopted, the furnace arrangement and the method of introducing air for combustion into the furnace are the all-important factors. No matter what the type of burner, satisfactory results cannot be secured in a furnace not suited to the fuel."

This brings us to the most important factor in connection with greenhouse heating, as follows: Unless a combustion chamber is provided which is suited to the type of burner used, satisfactory results cannot be obtained. Incredulity on this point will only lead to expense and disappointment. The proper type is a combustion chamber wherein and whereby the waste heat of the furnace is used to gasify the oil during the process of atomization, thereby reducing the amount of fuel which would otherwise be necessary to do this work. A second important feature in the construction of the furnace is that fire brick must be used which will stand at exceedingly high temperature without cracking or crumbling, as these processes are most destructive to the efficiency of the furnace, resulting in leaks and the admission of cold air.

We must not overlook the aid to efficient use of oil fuel which is obtained from proper control of the damper. This can be accomplished by the use of a stack thermometer for testing the temperature, and an Orset for the analysis of gases as they come from the furnace.

To sum up the subject in its relation to the best interests of greenhouse owners, efficient use of oil fuel depends upon, first, a proper combustion chamber; second, adequate pressure of heated oil; third, an efficient type of burner; fourth, storage sufficient to care for at least one-third of the season's supply; fifth, a proper coördination of the foregoing factors, to be obtained by careful, painstaking, correct, scientific installation. Thus, your first cost will be your only cost, you will place yourself beyond the pale of experimentation, and your results will be gratifying.

Written for readers of The Review by F. R. Crane, Jr., Chicago, who made the installation of the oil burning equipment at the greenhouses of Stielow Bros., Niles Center, Ill., which will be inspected by members and guests of the Chicago Florists' Club October 5.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU

HEAT UNITS IN OIL.

What number of B. t. u. has crude oil? Is it economical to use it for greenhouse heating? F. B.—Can.

Don't you mean fuel oil, instead of crude oil? Fuel oil, as ordinarily understood, is crude oil after the lighter products, such as gasoline, naphtha and

kerosene, have been removed in the various refining processes. It is recognized under two general classifications, viz., that which is derived from crude oil having a paraffin base, usually found in the Pennsylvania district, and that which is derived from an asphaltic base, found in the great oil fields of the southwest.

In considering oil as fuel comparatively with other fuels, use is made of the established unit of measurement called the British thermal unit and expressed in abbreviated form as B. t. u. It indicates the amount of heat required to raise the temperature of one pound of water one degree on the Fahrenheit scale. The following tabulated values of fuel oil and coal illustrate clearly the relative merits of the two fuels:

Name of fuel	B. T. U. in 1 lb. fuel	Lbs. water evaporated by 1 lb. fuel
Anthracite coal	13,000	9 to 10
Pocahontas coal	14,000	10 to 10.5
Bituminous coal	13,500	7 to 8
Fuel oil (gas oil)	19,000	14 to 16

Note—Gas oil weighs about 7.2 lbs. per gallon, at 32 degrees Beaume.

The economy, in dollars and cents, in the use of fuel oil, as compared with coal, in greenhouse heating depends upon the local price of oil and coal. In some districts, one, by reason of the distance from a production area, has a decided advantage in price over the other. In some the actual cost of the two kinds of fuel is about the same. In such case the saving in labor is to be considered; this is important, especially in a small range, where the devices for handling coal are too expensive to be installed. It is to be noted that an increasing number of florists are becoming interested in oil-burner installations, and those who have adopted this fuel have not returned to the use of coal.

PROVIDENCE, R. I.

The Market.

Business gradually improved last week. There has been a good demand. Gladioli, which have been abundant and popular during the season, have passed their zenith and are growing scarce. Asters are also diminishing daily and all eyes are on the opening of the mum season.

Dahlias, zinnias and carnations with short stems are to be had, and roses are plentiful, although not up to the highest standards of quality. Ferns are beginning to move more rapidly, the return of the vacationists having brought the fern back on the regular list for the fixing up of the homes for winter. Prices are about normal.

Various Notes.

John Johnston, of Johnston Bros., was a business visitor in Boston and vicinity last week.

Herman G. Dolbeck, with Vose the Florist, of Woonsocket, has returned from an automobile trip through the Adirondacks.

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Vincent Berrarducci has returned from a business trip to New York. He is a candidate for assemblyman.

Alex M. Rennie, of Chicago, has been spending ten days in this city, renewing old acquaintances.

Frederick D. Bowers, with W. A. Bowers, Inc., is on a two weeks' honeymoon trip.

Robert Johnston, of Johnston Bros., was one of the attendants at the national trap shooting meet at the grounds of the Providence Gun Club, at Greenwood, last week.

George Farquhar, formerly in charge of the Frederick Peck estate, at Barrington, but now of Pomfret, Conn., was in the city last week.

In the rearrangement of Dimond's, which in future will be known as Pfeiffer's, there will be two flower stands, one on the main floor and the other in the subway. Mr. Bornstein is in charge.

At the recent exhibition of the Rhode Island Horticultural Society, William Steel took seventeen first prizes and five seconds out of twenty-three entries of dahlias. His display of seedlings was exceedingly fine, the new "Steel Family" being exceedingly good. He is receiving visitors daily at the Park Avenue Gardens.

William Doel, of Pascoag, was a business visitor last week.

Miss Nellie O'Connor, of Thayer street, has been doing an unusually good business in wedding and funeral work.

Lawrence Hay, of East Providence, has purchased a new touring car. Last week he was on an automobile trip through Connecticut.

Michelle Iannotti has completed a rearrangement of the greenhouses, on Harkness street.

Hoffman Bros., of Pawtucket, have been busy with wedding decorations the last month. W. H. M.



MIDGE ON MUMS.

I have sent some chrysanthemum leaves, which have, presumably, been eaten by a worm of some kind. I am unable to find worms in sufficient numbers to make me believe that they would have destroyed the number of leaves affected. Do you know of anything that could thus affect the leaves? If so, will you suggest a remedy?

R. B.—Minn.

The leaves submitted are infested with midge, which has been described many times in the columns of The Review. At this season of the year, when the houses are running open, it is somewhat difficult to control this pest. The best remedy is to cover the leaves with tobacco dust, so the insects, when they hatch out, will have a hard time struggling for existence. Take off as many of the infested leaves as you can remove without impairing the efficiency of the plant and the crop of flowers will come through satisfactorily. Be sure to burn the leaves you remove from the plants, as midge is a pest that spreads quickly from one plant to another.

C. H. T.

OUTDOOR CHRYSANTHEMUMS.

I should like to have you give me the names of the early Japanese mums which will bloom outside before freezing, preferably the best white, red, pink and yellow. W. H. T.—N. J.

The pompon varieties of chrysanthemums are, generally speaking, the most satisfactory outdoor plants, but early-blooming Japanese varieties like October Frost, Early Frost, Golden Glow, Robert Halliday and some others bloom well if the frost holds off until fairly late. The following pompons have done well with me: Lillian Doty, lavender pink; White Doty, pure white; Yellow Fern, golden yellow; Goacher's Crimson, bronze-red; Bronze Goacher, orange-suffused bronze; Dundee, dark red; Kitty Bourne, canary yellow; Seven Oaks, yellow; Marie Antoinette, pink; Fred J., reddish orange; Harry, bronze-orange; Crawford White, pure white; Gloire de France, silvery pink; Elkton, light pink; Normandie, white, tinted pink; October Gold, bronze-yellow; Pearl Cluster, white changing to pink; Golden West, yellow; Excellence, dark red; Miss Emma, golden bronze.

While these varieties will invariably come safely through an average winter, they are not absolutely dependable and I should strongly advise lifting one or two plants of each desirable variety and wintering them in a coldframe.

C. W.

OVERWATERING MUMS.

I have mailed you a specimen of our mum stock, which is being destroyed by a pest eating at the roots of the plants. Kindly examine this plant and tell me what the pest is and how to exterminate it. H. A. C.—O.

The trouble with your plants is not that something is eating at their roots, but the trouble is due to sour soil. All of the stem below the soil was rotten and black. This is generally caused by sour soil from overwatering. Any plants such as the specimen sent are beyond redemption and it is useless to bother with them any more, but if there are any of the plants among the batch which upon examination show signs of life at the roots, they can be shaken from the soil and repotted to give them a new start. Care must be exercised, however, not to overwater them directly after they have been potted. If, however, the whole lot is in a bad condition, the best thing to do is to throw

them out and purchase some more, because it is getting late for benching mums with the expectation of getting good returns from them. M. P.

FORT WAYNE, IND.

The Market.

Business last week was quite good. This fact had a cheering effect on the florists. Stock is of much better quality.

The Barr street market is flooded with outdoor stock. This will continue to affect the florists until frost comes.

Various Notes.

The Doswell Floral Co. is growing a large number of chrysanthemums this year. They are looking fine. The company will soon be cutting some of the earlier varieties. This firm was extremely busy with orders for the Jewish New Year.

The Flick Floral Co. has been busy with several large weddings. Alice Flick left last week for Ann Arbor, to attend the University of Michigan.

The Blossom Floral Co. reports business quite good. The firm last week had the decorations for a large wedding at Decatur, Ind.

W. J. & M. S. Vesey are cu ting some fine roses now, including Premier, Columbia and Butterfly. Cattleyas are in good crop and of excellent quality.

Among recent trade visitors were Jack Levine, of M. H. Levine Co., New York; A. Straus, of Lion & Co., New York, and C. A. Liebeck, of H. Bayersdorfer & Co., Philadelphia. S. N.

WINTZER CELEBRATES.

Golden Wedding Anniversary.

To have the distinction on his golden wedding anniversary of not only being the father of six children, nineteen grandchildren and three great-grandchildren, but also of being the originator of about seventy-seven varieties of cannas, which make up the greater portion of the commercial cannas of today, is an honor which few men have the privilege of enjoying. The fiftieth wedding anniversary of Mr. and Mrs. Antoine Wintzer, of West Grove, Pa., was celebrated by them at their beautiful home Monday afternoon and evening, September 18. Many relatives and friends called to offer congratulations and best wishes to the bride and groom of fifty summers, and they found the happy couple seated in the parlor beneath an arch of cannas and greens.

Mr. Wintzer was born April 1, 1847, in Mülhausen, Alsace, France. Mrs. Wintzer was born in Oxford, Bucks county, Pa., July 31, 1850. They were married in Trenton, N. J., September 18, 1872. Mr. Wintzer came to West Grove, Pa., in 1866, and engaged in growing, specializing in roses, cannas and ornamental shrubs. In 1897 the Conard & Jones Co. was organized with Mr. Wintzer as vice-president, and in this connection and by his untiring zeal he has produced cannas with a nation-wide reputation and of almost every color, and these play an important part among the commercial cannas of today.

Many beautiful gifts in gold, linen and useful articles were presented in honor of the occasion. In spite of their seventy-five and seventy-two years, respectively, Mr. and Mrs. Wintzer are young in spirit and entered into the gayety of the occasion, mingling with their children, grandchildren and the guests, and fully enjoying every minute of the time.

Among the visitors present at the celebration who are members of the trade were Mr. and Mrs. Robert Pyle, Mr. and Mrs. William Swayne, Mr. and Mrs. Warren Swayne, Mrs. Henry M. Lynch, Mr. and Mrs. Louis Wintzer, Charles Wintzer, Mr. and Mrs. Leon Wintzer.

Cannas Displayed.

In order to display appropriately all of the different varieties of cannas which he has grown, representatives of these were collected and arranged in rainbow-like sequence in four color classes. The deepest colors were placed at one end and the most delicate tints at the opposite, with the intervening varieties covering almost without break or interruption the gradation of colors from one extreme to the other; in fact, one could travel from the deep, dark-hued Nokomis through the fire-colored scarlets to the oranges of California, and then as the colors broke up into the reds and yellows, one could pass through these variegated colors into the pure yellow shades and from there on to the deep Juanita and Princeton, the newer King Midas and Wilmer Atkinson, to the primrose type and the white Flag of Truce, Mont Blanc and Snow Queen. From here the path led to another shade of red, the cerise, from the deepest American Beauty to the splendid pinks, like the City of Portland and Mrs. Alfred F. Conard, to say nothing of the outstanding Mrs. Pierre S. du Pont and the pale cream Palm Beach and Winsome.

The following list is a precise canna color chart, provided by Robert Pyle, president of the Conard & Jones Co., of the way in which the cannas were seen at the celebration:

REDS TO ORANGE.	
Nokomis	Conowingo
New York	Mohawk
Dragon	President
Duke of Marlboro	Fiery Cross
Druid Hill	Splendor
Philadelphia	Uncle Sam
Meteor	Statue of Liberty
Beacon	Mrs. Karl Kelsey
Wintzer's Colossal	Tangerine
Lafayette	Queen of Holland
William Saunders	California
E. M. Byrnes	Distinction
George Washington	6372
Pillar of Fire	

CERISE TO PINK.	
American Beauty	Baltimore
Olympic	Mrs. Pierre S. du Pont
Loveliness	Mrs. Alfred F. Conard
Wabash	Cupid
Mrs. Woodrow Wilson	Wawa
Rosea Gigantea	Morning Glow
Martha Washington	Palm Beach
City of Portland	Winsome
Susquehanna	

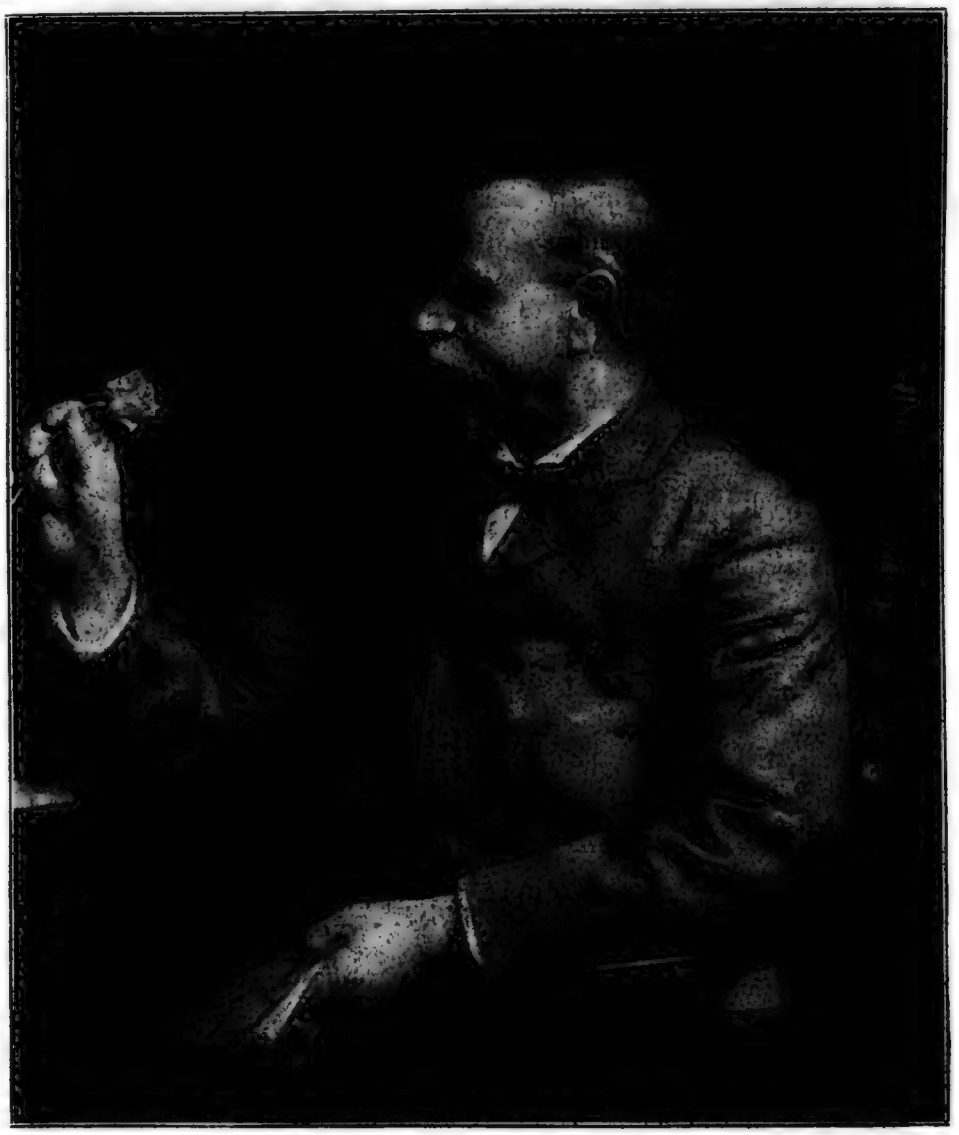
RED AND YELLOW VARIEGATED.	
Halley's Comet	Gladiator
Gaiety	Florence Vaughan
Niagara	Golden Gate

WHITE TO YELLOW.	
Juanita	Coronet
Princeton	B. 9 Gen. 43 B
Brilliant	B. 9 Gen. 39
Jane Addams	Mrs. Kate Deemer
King Midas	Flag of Truce
Wilmer Atkinson	6345
Buttercup, Improved	Mont Blanc
Mrs. Antoine Wintzer	Snow Queen
B. 9 General 20	

VARIEGATED APRICOT.	
Hiawatha	Apricot

FLAMING ORANGE.	
Candelabra	Gladioflora
Panama	

PINK AND CREAM.	
Morning Star	Maid of Orleans
Jennie Walls Fahnline	Edward W. Bok



Antoine Wintzer.

kerosene, have been removed in the various refining processes. It is recognized under two general classifications, viz., that which is derived from crude oil having a paraffin base, usually found in the Pennsylvania district, and that which is derived from an asphaltic base, found in the great oil fields of the southwest.

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Vincent Berrarducci has returned from a business trip to New York. He is a candidate for assemblyman.

Alex M. Rennie, of Chicago, has been spending ten days in this city, renewing old acquaintances.

Frederick D. Bowers, with W. A. Bowers, Inc., is on a two weeks' honeymoon trip.

Robert Johnston, of Johnston Bros., was one of the attendants at the national trap shooting meet at the grounds of the Providence Gun Club, at Greenwood, last week.

George Farquhar, formerly in charge of the Frederick Peck estate, at Barrington, but now of Pomfret, Conn., was in the city last week.

In the rearrangement of Dimond's, which in future will be known as Pfeiffer's, there will be two flower stands, one on the main floor and the other in the subway. Mr. Bornstein is in charge.

At the recent exhibition of the Rhode Island Horticultural Society, William Steel took seventeen first prizes and five seconds out of twenty-three entries of dahlias. His display of seedlings was exceedingly fine, the new "Steel Family" being exceedingly good. He is receiving visitors daily at the Park Avenue Gardens.

William Doel, of Pascoag, was a business visitor last week.

Miss Nellie O'Connor, of Thayer street, has been doing an unusually good business in wedding and funeral work.

Lawrence Hay, of East Providence, has purchased a new touring car. Last week he was on an automobile trip through Connecticut.

Michelle Iannotti has completed a rearrangement of the greenhouses, on Harkness street.

Hoffman Bros., of Pawtucket, have been busy with wedding decorations the last month. W. H. M.

CHRYSANTHEMUMS

MIDGE ON MUMS.

I have sent some chrysanthemum leaves, which have, presumably, been eaten by a worm of some kind. I am unable to find worms in sufficient numbers to make me believe that they would have destroyed the number of leaves affected. Do you know of anything that could thus affect the leaves? If so, will you suggest a remedy?

R. B.—Minn.

The leaves submitted are infested with midge, which has been described many times in the columns of The Review. At this season of the year, when the houses are running open, it is somewhat difficult to control this pest. The best remedy is to cover the leaves with tobacco dust, so the insects, when they hatch out, will have a hard time struggling for existence. Take off as many of the infested leaves as you can remove without impairing the efficiency of the plant and the crop of flowers will come through satisfactorily. Be sure to burn the leaves you remove from the plants, as midge is a pest that spreads quickly from one plant to another.

C. H. T.

OUTDOOR CHRYSANTHEMUMS.

I should like to have you give me the names of the early Japanese mums which will bloom outside before freezing, preferably the best white, red, pink and yellow. W. H. T.—N. J.

The pompon varieties of chrysanthemums are, generally speaking, the most satisfactory outdoor plants, but early-blooming Japanese varieties like October Frost, Early Frost, Golden Glow, Robert Halliday and some others bloom well if the frost holds off until fairly late. The following pompons have done well with me: Lillian Doty, lavender pink; White Doty, pure white; Yellow Fern, golden yellow; Goacher's Crimson, bronze-red; Bronze Goacher, orange-suffused bronze; Dundee, dark red; Kitty Bourne, canary yellow; Seven Oaks, yellow; Marie Antoinette, pink; Fred J., reddish orange; Harry, bronze-orange; Crawford White, pure white; Gloire de France, silvery pink; Elkton, light pink; Normandie, white, tinted pink; October Gold, bronze-yellow; Pearl Cluster, white changing to pink; Golden West, yellow; Excellence, dark red; Miss Emma, golden bronze.

While these varieties will invariably come safely through an average winter, they are not absolutely dependable and I should strongly advise lifting one or two plants of each desirable variety and wintering them in a coldframe.

C. W.

OVERWATERING MUMS.

I have mailed you a specimen of our mum stock, which is being destroyed by a pest eating at the roots of the plants. Kindly examine this plant and tell me what the pest is and how to exterminate it. H. A. C.—O.

The trouble with your plants is not that something is eating at their roots, but the trouble is due to sour soil. All of the stem below the soil was rotten and black. This is generally caused by sour soil from overwatering. Any plants such as the specimen sent are beyond redemption and it is useless to bother with them any more, but if there are any of the plants among the batch which upon examination show signs of life at the roots, they can be shaken from the soil and repotted to give them a new start. Care must be exercised, however, not to overwater them directly after they have been potted. If, however, the whole lot is in a bad condition, the best thing to do is to throw

them out and purchase some more, because it is getting late for benching mums with the expectation of getting good returns from them. M. P.

FORT WAYNE, IND.

The Market.

Business last week was quite good. This fact had a cheering effect on the florists. Stock is of much better quality.

The Barr street market is flooded with outdoor stock. This will continue to affect the florists until frost comes.

Various Notes.

The Doswell Floral Co. is growing a large number of chrysanthemums this year. They are looking fine. The company will soon be cutting some of the earlier varieties. This firm was extremely busy with orders for the Jewish New Year.

The Flick Floral Co. has been busy with several large weddings. Alice Flick left last week for Ann Arbor, to attend the University of Michigan.

The Blossom Floral Co. reports business quite good. The firm last week had the decorations for a large wedding at Decatur, Ind.

W. J. & M. S. Vesey are cutting some fine roses now, including Premier, Columbia and Butterfly. Cattleyas are in good crop and of excellent quality.

Among recent trade visitors were Jack Levine, of M. H. Levine Co., New York; A. Straus, of Lion & Co., New York, and C. A. Liebeck, of H. Bayersdorfer & Co., Philadelphia. S. N.

WINTZER CELEBRATES.

Golden Wedding Anniversary.

To have the distinction on his golden wedding anniversary of not only being the father of six children, nineteen grandchildren and three great-grandchildren, but also of being the originator of about seventy-seven varieties of cannas, which make up the greater portion of the commercial cannas of today, is an honor which few men have the privilege of enjoying. The fiftieth wedding anniversary of Mr. and Mrs. Antoine Wintzer, of West Grove, Pa., was celebrated by them at their beautiful home Monday afternoon and evening, September 18. Many relatives and friends called to offer congratulations and best wishes to the bride and groom of fifty summers, and they found the happy couple seated in the parlor beneath an arch of cannas and greens.

Mr. Wintzer was born April 1, 1847, in Mülhausen, Alsace, France. Mrs. Wintzer was born in Oxford, Bucks county, Pa., July 31, 1850. They were married in Trenton, N. J., September 18, 1872. Mr. Wintzer came to West Grove, Pa., in 1866, and engaged in growing, specializing in roses, cannas and ornamental shrubs. In 1897 the Conard & Jones Co. was organized with Mr. Wintzer as vice-president, and in this connection and by his untiring zeal he has produced cannas with a nation-wide reputation and of almost every color, and these play an important part among the commercial cannas of today.

Many beautiful gifts in gold, linen and useful articles were presented in honor of the occasion. In spite of their seventy-five and seventy-two years, respectively, Mr. and Mrs. Wintzer are young in spirit and entered into the gayety of the occasion, mingling with their children, grandchildren and the guests, and fully enjoying every minute of the time.

Among the visitors present at the celebration who are members of the trade were Mr. and Mrs. Robert Pyle, Mr. and Mrs. William Swayne, Mr. and Mrs. Warren Swayne, Mrs. Henry M. Lynch, Mr. and Mrs. Louis Wintzer, Charles Wintzer, Mr. and Mrs. Leon Wintzer.

Cannas Displayed.

In order to display appropriately all of the different varieties of cannas which he has grown, representatives of these were collected and arranged in rainbow-like sequence in four color classes. The deepest colors were placed at one end and the most delicate tints at the opposite, with the intervening varieties covering almost without break or interruption the gradation of colors from one extreme to the other; in fact, one could travel from the deep, dark-hued Nokomis through the fire-colored scarlets to the oranges of California, and then as the colors broke up into the reds and yellows, one could pass through these variegated colors into the pure yellow shades and from there on to the deep Juanita and Princeton, the newer King Midas and Wilmer Atkinson, to the primrose type and the white Flag of Truce, Mont Blanc and Snow Queen. From here the path led to another shade of red, the cerise, from the deepest American Beauty to the splendid pinks, like the City of Portland and Mrs. Alfred F. Conard, to say nothing of the outstanding Mrs. Pierre S. du Pont and the pale cream Palm Beach and Winsome.

The following list is a precise canna color chart, provided by Robert Pyle, president of the Conard & Jones Co., of the way in which the cannas were seen at the celebration:

REDS TO ORANGE.	
Nokomis	Conowingo
New York	Mohawk
Dragon	President
Duke of Marlboro	Fiery Cross
Druid Hill	Splendor
Philadelphia	Uncle Sam
Meteor	Statue of Liberty
Beacon	Mrs. Karl Kelsey
Wintzer's Colossal	Tangerine
Lafayette	Queen of Holland
William Saunders	California
E. M. Byrnes	Distinction
George Washington	6372
Pillar of Fire	

CERISE TO PINK.	
American Beauty	Baltimore
Olympic	Mrs. Pierre S. du Pont
Loveliness	Mrs. Alfred F. Conard
Wabash	Cupid
Mrs. Woodrow Wilson	Wawa
Rosea Gigantea	Morning Glow
Martha Washington	Palm Beach
City of Portland	Winsome
Susquehanna	

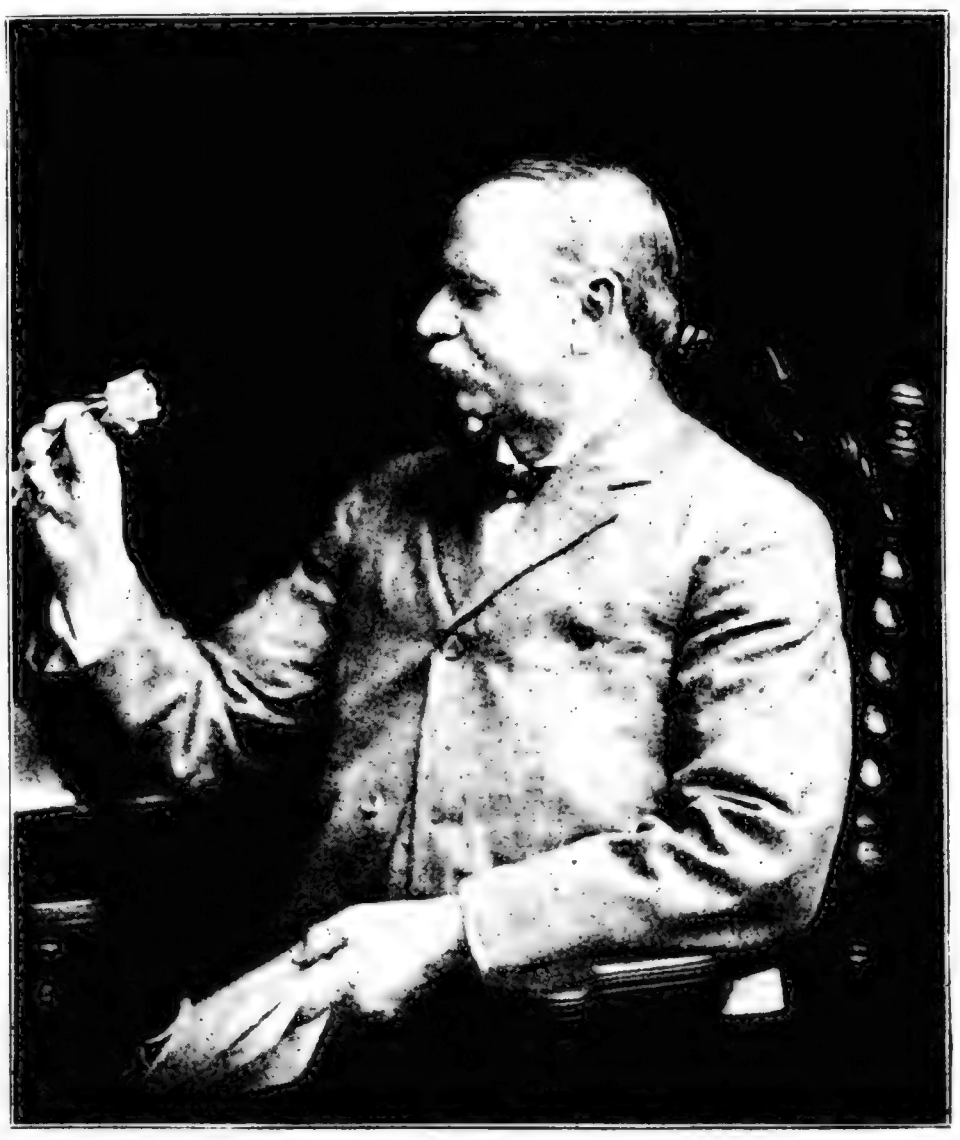
RED AND YELLOW VARIEGATED.	
Halley's Comet	Gladiator
Gaiety	Florence Vaughan
Niagara	Golden Gate

WHITE TO YELLOW.	
Juanita	Coronet
Princeton	B. 9 Gen. 43 B
Brilliant	B. 9 Gen. 39
Jane Addams	Mrs. Kate Deemer
King Midas	Flag of Truce
Wilmer Atkinson	6345
Buttercup, Improved	Mont Blanc
Mrs. Antoine Wintzer	Snow Queen
B. 9 General 20	

VARIEGATED APRICOT	
Hiawatha	Apricot

FLAMING ORANGE.	
Candelabra	Gladioflora
Panama	

PINK AND CREAM.	
Morning Star	Maid of Orleans
Jennie Walls Fahnline	Edward W. Bok



Antoine Wintzer.

OBITUARY

Frank X. Stuppy.

His many friends in the trade are sad to learn of the death of Frank X. Stuppy, president of the Stuppy Floral Co., St. Joseph, Mo., which occurred Tuesday evening, September 26. Mr. Stuppy had been in poor health for two years or more, and though he went east for an operation, at Boston, a few months ago, he continued to decline. His death was not altogether unexpected, for his condition was so grave that he was unable to attend the S. A. F. convention at Kansas City or to entertain more than a few of the visitors who inspected the great range of glass at St. Joseph on their way to and from the gathering.

The Stuppy Floral Co., of which Frank X. Stuppy had been the head since the death of his father, the founder of the business, operates the largest greenhouse establishment west of the Mississippi river. There are 250,000 square feet of glass and seventy acres of land devoted to the production of flowers. Laurence J. Stuppy, the son of a French pioneer, Francis X. Stuppy, built up the establishment from a modest undertaking comprising only cold-frames. His two sons, Frank X. and John J., joined their father at an early age. The business was incorporated in 1903. At the death of the father, Frank Stuppy became president of the company and his brother, John, was secretary-treasurer. The latter died in 1918, and his place has been taken since by Dr. B. W. Murphy, husband of a sister of Frank Stuppy, who has been especially active in the direction of the business since his brother-in-law's illness began.

Frank X. Stuppy was born at St. Joseph, Mo., March 3, 1877. For a time he was in the wholesale hardware business, but joined his father in 1900. He was married and had four children. He was a life member of the S. A. F. and served as director in other trade organizations. Recently he formed, with Glenn K. Parker, the Stuppy Supply Co., to do a wholesale business in Kansas City. His chief interest was in growing roses. There are nearly 100,000 plants of them at St. Joseph. Recently he developed a double sport of Ophelia, called Annie Laurie, with which five houses are filled. He expected to disseminate it shortly.

The funeral was set for Thursday morning, September 28, at 10 a. m.

Oliver Wheatley.

The latest pioneer florist to leave the ranks of the florists' trade at Denver, Colo., is Oliver Wheatley, president of the Curtis Park Floral Co., Denver, Colo., who died at St. Anthony's hospital after a six months' illness. Mr. Wheatley's death was caused by blood poisoning from an ingrown toenail. Mr. Wheatley had been in the florists' business at Denver for thirty years.

R. E. H.

William H. Elverson.

William H. Elverson, president of the W. H. Elverson Pottery Co., New Brighton, Pa., died at the age of 74 at his home, 1415 Third avenue, New Brighton, Pa., Monday, September 18. Mr. Elverson was born at Liverpool, O., and at the age of 15 entered the pottery business, in which he was engaged until the time of his death. The pots made by his company are used by many florists. He was a member of the Masons and attended the Presbyterian church of New Brighton. He is survived by his widow, Mrs. Eleanor Elverson; a son, Frank W. Elverson; two daughters, Mrs. Walter MacConnell and Miss Elizabeth Elverson; one brother, T. A. Elverson.

John T. Lovett.

John T. Lovett, of Little Silver, N. J., died last week at his home from a weakened condition of the heart brought about by neurasthenia, with which he had suffered for the past two years. He was 70 years old.

Mr. Lovett had been engaged in the nursery business at Little Silver for the past forty-four years. He was born at Penn's Manor, Pa.

Besides his wife, who was Miss Julia Kennedy, of Deal, N. J., before her marriage, he is survived by six children, Miss Mary Lovett, who is engaged in the missionary field in India; Misses Alida and Elizabeth Lovett, who are attaches of the staff at Yale College; Lester and J. T. Lovett, Jr., who are managing the nursery business, and Dr Irving K. Lovett, of Red Bank.

John Thompson Lovett played a prominent part in the nursery trade in America. He settled at Red Bank in 1872, fifty years ago, when he entered the employ of A. Hance & Son, proprietors of the Rumson nurseries, with whom he served six years. He was then engaged to take charge of a big nursery at Cornwall-on-the-Hudson and later returned to Monmouth county, where, in the autumn of 1878, he went into business for himself. The business rapidly developed, and in 1885 he erected a large greenhouse. In 1888 the J. T. Lovett Co. was incorporated. It was dissolved in 1894, when the Lovett Co. was formed. The Lovett nurseries covered 250 acres of land and 125 workmen were employed.

Mr. Lovett was a Republican in politics and was postmaster of Little Silver under the Harrison administration. He was a charter member of the A. A. N. and first president of the New Jersey Association of Nurserymen.

Wichita, Kan.—Ernest Gillenwater, who has been in the florists' business for two years, is building an addition to his range.

S. A. F. NEWS

SOCIETY OF AMERICAN FLORISTS.

Directors' Meeting.

At the meeting of the board of directors held in Kansas City, August 15, on the first day of the convention, many subjects of interest were discussed, and action taken in matters requiring it.

Correspondence in regard to the society's entering into membership relations with the Federation Horticole Professionnelle Internationale, whose last meeting, or conference, was held at The Hague, was read, and on motion of J. F. Ammann, it was directed that a committee of three be appointed to investigate and report at the next annual meeting of the board.

The matter of the society's contributing its quota towards the building fund of the Washington home for American business, on plans projected by the Chamber of Commerce of the United States, was discussed at some length, and, on motion of Thomas Roland, the board decided that $200, the amount expected of the society, be appropriated.

The movement supported by the Garden Club of America to guard the native trees, shrubs and plants of the country was favored by the board and a motion by Mr. Roland that the society coöperate in every reasonable way with the movement, in so far as it had to do with the preservation of wild plants and flowers, was carried.

The matter of express rates for transportation of florists' products entailed some discussion, which resulted, on motion of George Asmus, in a direction that a committee of five be appointed to urge a reduction on the rates at present in force.

Some discussion resulted from the reading of a letter from Henry A. Siebrecht, Pasadena, Cal., recommending a list of flowers which should be known as "birthday flowers," also suggesting the standardization of a set of rules to govern in the judging, at exhibitions, of table decorations, bridal bouquets, baskets and vases of flowers, and a grading table for roses for universal use by growers and retailers. On motion of Thomas Joy, Nashville, Tenn., the matter of birthday flowers was ordered to be referred to the Florists' Telegraph Delivery Association and that of the grading to the American Rose Society.

Plant Registration.

Public notice is hereby given that C. E. Majors, Denison, Tex., submits for registration the new variety of coleus described below:

San Jacinto.—Originated from a seedling produced from a cross between Beckwith's Gem and a brilliant-colored unnamed seedling. A strong grower, attaining a height of about two feet. Foliage quite large and of good texture. Color, terminal shoots a brilliant shade of red, with diffused shadings of chocolate, old rose, cream white and yellow, edged golden yellow, tipped with cream white. The foliage, when fully developed, changes to bright rose pink and old rose, cream white and yellow, with various shadings and markings of all these colors intermingled.

Any person objecting to this registration, or to the use of the proposed name, is requested to communicate with the society at once. In the absence of objection to the registration, the same will be made three weeks from this date, September 28, 1922.

Correction.

In the report read at the Kansas City convention, covering the reports of state vice-presidents, the report from the Florida official was referred to as from J. W. Fletcher, instead of from F. W. Fletcher, Rosalind Gardens, Orlando, well known to the florists' world as the originator of Asparagus Fletcheri.

John Young, Sec'y.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

FORGET-ME-NOTS FOR WINTER.

Some specialists grow whole benches or beds of forget-me-nots and find them a profitable crop. There are several special winter-blooming strains on the market. One the writer has grown for two or three seasons and finds excellent as a pot plant and a prolific winter bloomer is Sutton's Pot myosotis; this is of the real forget-me-not blue and carries stems of good length. There are, of course, other excellent varieties offered and it is well, when one has secured a really fine winter variety, to save some seeds of it; this holds true also in the case of mignonette, annual gypsophila, winter wallflowers and certain other plants. You probably have some seedling myosotis and, if you cannot give them space along the front of a bench, keep them in pots for a time and then either give them such a position or, better still, when your early mums come out, plant some myosotis in their stead. Forget-me-nots are popular flowers and for St. Valentine's day sell especially well, but they have many uses apart from those on that good saint's day.

ENGLISH IVIES.

There is an excellent call for English ivy for many purposes. It is a fine house plant and is useful for window and piazza boxes, vases, etc. It also makes excellent baskets and may be trained into almost any conceivable shape in pots or tubs. Where winters are not too rigorous, it proves to be a splendid climber and is fine for covering stumps, walls, rocks and boulders, while beds in the formal garden composed entirely of ivy, pegged down, are always in excellent taste. It also is much used for cemetery purposes. In addition, ivy wreaths are often called for, and one or two old plants at the end of an old greenhouse, which gets a minimum of sunlight, will furnish large numbers of leaves. If you are low on ivy, now is a suitable time to put in a liberal batch of cuttings. You need not necessarily put in tops; shoots cut in any lengths will root and soon make plants of a serviceable size.

MARGUERITES.

If you want a few marguerite plants of large size, lift one or two of those planted out in the field to yield cuttings. They can be planted with splendid balls and soon fill the pots with active roots. The white variety, which is so much grown commercially, makes a most shapely plant of rapid growth and, if you ever have plants just potted off as rooted cuttings, you can easily grow these along into handsome 8-inch pot stock for Easter, giving several pinchings and keeping the plants potted along.

The white variety makes the best pot plant; the yellow varieties are of little value for this purpose. On the other hand, yellows are in great demand for cutting and you will not go far wrong in lifting some stock and potting it on or, better still, plant the stock in a place where it can have good head room. Some growers consider that yellow marguerites will flower in winter only if kept cramped at the roots in pots or boxes. Others, and they are successful with this plant, set them out in solid beds and have them flowering abundantly all winter long. Whichever way you grow them, remember that while the plants may seem small when planted out, they make remarkable growth as spring advances. If you see any signs of leaf miners on your marguerite foliage, and sometimes this pest will badly disfigure them, spray the plants with a good nicotine solution and you will destroy them.

WINTER-FLOWERING BEGONIAS.

This is the time of rapid growth with all the winter-flowering begonias. Many are already carrying a number of flowers and the plants have been on sale in retail stores since early in September. If you want to grow these begonias well, you must give them some heat at night and on dark, damp, cool days or they will soon show the lack. Melior, Cincinnati, Mrs. Peterson, Peerless, Lorraine and Turnford Hall all need some artificial heat and nothing will more speedily ruin them than an absence of heat for even one chilly night. As time will permit, plants should be staked out. If they are allowed to go too long, it will be most difficult to make them shapely. Keep the atmosphere rather on the dry side and use light shading from this time on.

If you are growing any of the magnificent large-flowered English winter-blooming begonias, you will find that they succeed best grown a trifle warmer than the varieties already named. I am referring now to such beautiful sorts as Clibran's Pink, Altrincham Pink, Optima, Winter Cheer, Emily Clibran and Rosalind. Any grower who has acquired the knack of growing these plants can readily secure fancy prices for them and, by the way, they last much longer in the average home than do Melior or Cincinnati.

RAMBLER ROSES FOR FORCING.

Perhaps you have grown some rambler roses in pots through the summer and these have been plunged to their brims in the soil and have been making luxuriant growth. It is time now to check this excellent growth and, if you want some plants for early forcing, you must dig out the pots, give the plants any necessary support and gradually reduce the water supply, so as to ripen the wood. In two or three weeks the plants can be laid on their sides and, if they are placed where the sun can play on them as much as possible, it will materially assist in hardening the canes. Of course, it is not necessary to grow roses in pots through the summer; however, plants grown in this way are far the best for early forcing.

SCHIZANTHUS.

Schizanthus is a most useful annual for pot culture, better known than nemesia, and succeeds better if grown a little cooler than that annual. Perhaps you have sown the seeds already and have plants coming along; if not, sow the seeds now. They germinate quickly, and the seedlings may be placed in flats or potted off singly before they have become drawn. Always grow the plants cool and well up to the glass, so as to keep the plants stocky. Also, be sure to pot the plants along before they become potbound; they can be flowered in from 5-inch to 8-inch pots. Of course, sometimes 10-inch or 12-inch pots and even tubs are used for show specimens. The popularity of schizanthus as a pot plant dates from the introduction of S. wisetonensis, by Low's, a noted English firm. S. wisetonensis is still a popular sort, but, if a packet of large-flowered hybrids or Garaway's hybrids are sown, flowers of extra size are obtained. Schizanthus makes a beautiful pot plant and the flowers last remarkably well when cut.

FIRE HEAT.

Coal is not plentiful and many growers are still facing the winter with empty bins. The outlook, however, is better and it looks now as though there would be enough to go around before long. We all want to economize in the use of fuel in every possible way and, no doubt, many growers will run their houses cooler, as they did during the war period. Carnations, violets, chrysanthemums, snapdragons, cinerarias, calceolarias, primulas, geraniums, bulbous plants and many other subjects can be successfully carried along for some time without artificial heat. On the other hand, cyclamens wanted for the holidays should have a little heat.

Begonias must have heat or they will suffer. Roses, of course, cannot do without it. Most orchids need a moderate amount, as do such plants as poinsettias, crotons, colored dracænas and other fine foliaged plants. If you want Christmas freesias, a little heat will help them along. To economize on coal, use wood, if you have a supply of it, and especially where hot water heat is used. Wood soon warms the pipes and takes off the damp, chilly feeling so harmful to many plants, especially pot plants. Do not close the ventilators tight where no fire heat is being used. A little air keeps the atmosphere from becoming "clammy."

FLORISTS' REVIEW

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Results bring advertising.
The Review brings results.

THE first week of autumn brought a noticeable stimulus to the wholesale cut flower markets.

COLLECTIONS are reported as not having improved as yet, although the florists' business shows the usual autumnal increase.

Now that the bonus bill has been defeated, the tariff bill passed and Congress gone home, the country may settle down and do business for a while.

IF your advertising has not seemed to pay, either directly or through the continued growth of the business, don't stop advertising, but change the way you do it.

ANY retail florist should be able to get his place to stick for a time in the minds of those who look, if, in his show window, he puts Laddie and Lassie carnations, a vase of each legibly labeled.

CLOCKS in Chicago and other cities were set back Sunday, September 24, so that now local time is the same as their standard time, a matter to be noted by those who send orders to that market.

THERE is a demand for flowering plants that can be sold in the early autumn, before chrysanthemum pot plants are ready. Any florist who can supply low-priced plants in bloom at this season can do a good business.

IT develops that the mortality among cyclamens in the middle west has been unusually high this season. Much of the loss was due to the excessive heat in the first few days of September, though the mite did its share of destruction.

AS business becomes heavier, it is of greater advantage to get material into The Review office earlier each week. More time and attention can be given to material which reaches this office on Thursday, Friday and Saturday than to that which arrives at the height of the press-time rush. A word to the wise!

THE Dutch bulbs, in many instances, are not so good this season as last. This is particularly true of narcissi and hyacinths. They seem to have been cured, cleaned and packed in haste, as though to get them into the United States ahead of the signing of the new tariff bill. A goodly proportion made the goal.

THE number of greenhouses erected during the summer just past and the new stores opened indicate confidence on the part of many in a profitable season ahead.

IF you haven't filled customers' window boxes with evergreens in the autumn, you are overlooking a bit of business that is profitable to you and gives pleasure to those you serve.

GENERAL opinion is that the season ahead will be a good one for those who try to make it so. And, acting on this conclusion, many in the trade are planning on a more energetic sales campaign than they have made in the last few years.

A CREDITOR is inclined to be lenient with a debtor who is short of funds by reason of some temporary stringency, though unsympathetic to those who allow their bills to run by sheer neglect. But how can one know which is which when letters are never answered?

NOW that the Famous Players-Lasky Corporation has taken out $1,000,000 insurance against the engagement or marriage of the famous Polish movie star, Pola Negri, during her three months' stay in this country, to make pictures for the corporation, her managers don't care how many flowers the Los Angeles florists sell to her admirers while she is at Hollywood.

COAL buyers are holding aloof from the market at present, with the result that the greenhouse owner can get what fuel he wants if he will pay the price asked. In view of the car shortage, it is not likely the supply will increase to the point of sending prices down; rather the reverse is to be expected, now that chilly weather is upon us. It looks as though now was the time to buy.

THAT exponent of business principles of moralistic character, Roger W. Babson, remarked recently, "When both employer and wage-earner honestly believe that we are here in this world to serve others, the labor problem will be solved—but not till then." So will be some other problems that arise in the field of business. But a Carpenter made similar remarks 1922 years ago, and yet not enough of us accept them to have solved these problems.

THERE was great confusion on the dock of the Holland-America line in the weeks just preceding the date on which the new tariff law went into effect. The efforts of all concerned to land as many bulbs as possible before they became subject to the greatly increased duties resulted in piling the dock mountain high, with consignments mixed in great confusion. It was a slow process to sort out any shipper's cases, ten days being required to dispatch some cars to the middle west.

WHAT is believed to be the first price list in this trade printed by the rotogravure process has been distributed by Beebe & Tucker, Mitchellville, Ia. It contains their offer of gladiolus bulbs for 1922. The form is a sheet, approximately 15x20 inches, printed on both sides, which is folded so as to go in a No. 10 envelope, making twenty-four pages. The profuse illustrations show up with the clearness and softness to be seen in the Sunday newspaper rotogravure sections. The work was done by the Alco-Gravure, Inc., which has offices in New York, St. Louis and Baltimore.

GERMAN TRADE SEEKS SLOGAN.

The Germans, too, have recognized the force and business creating power of the American florists' slogan, "Say It with Flowers," for the florists of Germany have recently been casting about for a slogan which would represent their business in their own country. B. Eschner, president of the M. Rice Co., Philadelphia, calls attention to an announcement in the German trade periodical, Die Bindekunst, published in Erfurt, to the effect that a prize would be given for the most concise statement which would tend to constantly remind the public of flowers. The opening sentence of the announcement read: "Für Deutschland soll ein Werbewert geprägt werden, ähnlich dem amerikanischen 'Say It with Flowers' von gleicher Bedeutung und gleicher Wirkung."

Following this opening paragraph was a description of, first, how the American florists had undertaken the task of selecting a slogan which would easily impress itself upon the mind of the public and draw attention to the flower stores and, second, the means used by the American florists to put the slogan before the public.

An explanation was then given, telling what was wanted; that is, what it was desired the slogan contain, and who the contributors were. Attention was called to the fact that the American slogan only contained sixteen letters.

The contest remained open until August 19, and the following are some of the contributions received by Die Bindekunst. These are given first in the German, as they appeared in Die Bindekunst, and then in a translation of them:

"Lasst die Blumen sprechen!" "Let the Flowers Speak!"

"Lass Blumen sagen, was du fühlst!" "Let Flowers Tell What You Feel!"

"Rede Durch die Blume!" "Speak Through Flowers!"

"Rede der Blume Sprache!" "Speak the Flower Language!"

"Kein Heim ohne Blumen!" "No Home Without Flowers!"

"Den Blumen vertrau es an!" "Trust It to Flowers!"

"Blumen Erfreuen das Herz! "Flowers Gladden the Heart!"

"Durch Blumen zum Herzen!" "Reach the Heart with Flowers!"

There were 226 slogans submitted, eleven of which came too late to be entered in the contest. The decision as to the winner has not yet been made.

BUSINESS IS GOOD.

Perhaps the most common plant in the trade is the geranium; it is doubtful if an equal number of any other plant is handled in any part of the country. Consequently, when the demand for geraniums seems each year to exceed the supply, in spite of some increase in production, it is evident that the trade is growing steadily. That the demand for geraniums is unceasing is shown by letters like this:

Please change my geranium advertisement to correspond with the enclosed copy. You need run this only for two issues, as they are selling good. —Oscar S. Magnuson, Kane, Pa., September 21, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

BUFFALO, N. Y.

The Market.

Last week practically ended the heavy glut of asters and gladioli. Asters are still plentiful, but the quality is not of the best. The demand for white asters is heavy, with barely enough coming in to supply the trade. Gladioli are scarce and, even though the quality is not of the best, they are cleaning up daily at good prices. Carnations have made their appearance, but the quality is not of the best and there is little demand for this stock.

Roses, which have been scarce for some time, are arriving now in much larger quantities, with a decided improvement in quality. The market is holding firm, with the supply just about equal to the demand. Easter lilies are in demand, although there are few to be had.

Valley is cleaning up every day and, although the supply is limited, the quality is excellent. Orchids are coming in daily, but the demand far exceeds the supply. The dahlia season has opened and some of the finest show blooms ever seen on this market are making their appearance. The supply at present is limited and they are snapped up as fast as they arrive. They certainly fill a long-felt want for something to take the place of the asters, which, though they have been plentiful this summer, have been of only medium quality.

A few mums are coming in now, but, as the weather still remains warm, there is little demand and the quality is not of the best. Yellow varieties only have made their appearance. Beauties are arriving now in small quantities, but the quality is poor, due to warm weather and late arrival of all trains.

In spite of the unsettled conditions existing here at present, the trade is preparing for one of the busiest seasons in years. Even though the local street car strike seems no nearer settlement than when started, dealers are optimistic and are starting to push ahead for business.

Various Notes.

Roy G. Schell has purchased the Naples Valley Greenhouses, Naples, N. Y., and is making preparations for a busy season.

The local branch of the McCallum Co. has received word from E. J. McCallum, who is in Europe on a buying trip, to the effect that he will sail from Hamburg for England October 1, and will arrive in this country about November 1.

Peter Hoffman has completed summer house-cleaning, and his store in the Washington Market presents a spick-and-span appearance.

Mr. Slattery, of W. J. Palmer & Son, has returned from his vacation, which embraced an extensive motor tour. He is now back in the harness for the season.

S. A. Anderson has been making a fine display of California mums the last week.

Proprietor Colvin, of the Premier Flower Shop, recently opened at Niagara Falls, reports that he is well pleased with his new venture.

G. L. Berger and H. L. Blend, of the McCallum Co., Pittsburgh, were in town last week with their display of baskets and novelties. They report an optimistic business outlook in the territory covered by them.

Max Kozminski, of the Sycamore Flower Shop, is laying plans for the erection of a new store, to be completed in time for Christmas business.

Ralph Galley, of Gardenville, has practically completed the erection of his new greenhouse range, and he expects to have it in operation by October 1. Mr. Galley intends to grow bulbous stock and plants.

J. F. Gould, of Middleport, is breaking ground for the erection of a new greenhouse, to be devoted to the growing of roses. Mr. Gould is one of New York state's most successful rose growers and, with the addition of the new glass, he will have one of the largest places in the state. J. B. M.

CHICAGO.

The Market.

In the latter part of last week there was a considerable increase in demand, and the market took on the appearance of greater activity than has prevailed for many months. It is interesting to note, however, that nearly all the wholesale establishments report that September from the beginning has been better than the same days a year ago, while the gain has been progressive, getting better and better as the month went along. Wholesale houses are showing an increase for September, some of them for the first time since 1922 came in, though others showed gains in some of the spring months. Nearly all the wholesalers had decreased sales in August, in July and some in June; they are pleased beyond measure to find that September either already has recovered the summer losses or seems sure to do so before the week is over.

The acceleration of business has been excellent, but it has not affected quoted prices to any great extent. With the increased demand there has been a fortunate improvement in the quality of stock. A month ago, or even less, only a small part of each day's receipts was of sufficiently good quality so that it could be sold out of town or to the critical city stores. At present it is possible to sell through the legitimate trade channels nearly everything the market receives. With only a slight advance in the prices of the better grades of flowers, therefore, the return to the growers has become not only decidedly better, but thoroughly satisfactory for the season. It may be said that the market now is "going good"; if it will continue as the season has started, everyone will be delighted.

Warm days and cool nights have given a fairly large supply of excellent roses. Even the most critical buyers can supply themselves without much trouble. The proportion of long-stemmed, fine roses is increasing daily and the proportion of short stems is decreasing as steadily. It is easier to fill orders for the better grades than it is for shorts. Prices are moderate, quality considered, but the wholesalers do not believe it would be policy at this time, with the chrysanthemum season rapidly approaching, to advance rose prices; they want to keep the buyers coming. The bulk of the supply at present is Premier. In some houses there are as many Premier as of all other varieties put together. White is scarcest.

The supply of chrysanthemums is increasing every day. Local cuts have not yet become large, but the California shippers are active. Local flowers make $2 to $4 per dozen; California stock, $4 to $6. Pink has come as well as white and yellow. Pompons have begun. It will not be more than a few days before the chrysanthemum will dominate the market.

Carnations are improving rapidly, the weather being just right for them. They have sold well so far and probably will do so until pompons become plentiful and cheap. There is a good demand for sweet peas and the quali y of the stock is improving rapidly, though the quantity reaching the market is not yet large. Valley is in steady request and only moderate supply. Lilies have shortened up and the price has advanced. A few good cattleyas command fine prices.

The supply of gladioli has run down to the point where these flowers no longer are an important factor, although they are still available in good quality and prices are excellent. The local asters also are at a low ebb, but the northern stock is both plentiful and fine. Within the last few days several wholesalers have made trips into northern Michigan to see aster shippers. Their flowers, if they reach the market in good condition, are selling well.

Celosia is being handled in considerable quantity. It is useful in large baskets and in store decorations.

Going to Stielow's?

October 5, members and guests of the Chicago Florists' Club will inspect the range of Stielow Bros., at Niles Center, from 3 to 6 p. m. At 6:30 the first meeting of the club in the new season will take place at Mike Schmitz's Auto Inn, on Lincoln avenue, Niles Center. All members of the trade are invited. The announcement of the event, sent out by Secretary Lautenschlager, states:

"The Stielow establishment is the largest greenhouse range in this part of the country heated exclusively by oil fuel. Approximately 600 boiler horsepower is operated by oil burners. A full season's oil supply is carried on hand by one steel storage tank, having a capacity of over one-half million gallons of oil which is supplemented by a submerged concrete reserve tank of 160,000 gallons' capacity.

"A representative of one of the largest concerns manufacturing oil-burning equipment will address the florists on this interesting and timely subject.

"Be sure to come and inspect the new greenhouses, the oil burners, the four types of large boilers, the ice machine, the Universal thermometer, the new rose varieties. Hear the latest on oil as fuel. Meet the progressive growers of Cook county.

"The range of Stielow Bros. is one of the most up-to-date establishments in the country, and you will be rewarded for the time spent in observing its equipment."

The range of Stielow Bros. can be reached by automobile, elevated train and steam road. Motorists may go out on Lincoln avenue to Niles center or west on Dempster street from Evanston. The Ravenswood branch of the Northwestern elevated road connects with a bus to Niles Center, at the Western avenue station. Only one train is available on the Chicago & Northwestern railroad, leaving the station at Canal and Madison streets at 6 p. m. and arriving at Niles Center at 6:35 p. m. This train

(Continued on page 44.)

Amling's Roses

afford you the opportunity to offer your customers

Unusually Fine Quality

AT MODERATE PRICES

Recent weather conditions, coupled with the stage of growth of the plants, have given us an unusually large and fine crop—we are cutting in quantity the finest Roses we ever handled so early in the season.

Extra good values for you at the present prices.

Our leaders are:

Premier **Columbia** **Crusader**
Milady **Butterfly** **Sunburst**

We have a large demand for these, but can fill orders for any length stem.

Also moderate quantities of MRS. HARDING and GOLDEN OPHELIA

E. C. AMLING CO.

Store Open from 7:30 A. M. to 5 P. M., daylight saving time.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Show your customers Everlasting Clover, **GOMPHRENA**

Use it in Baskets, Table Work, Vases—You'll find it makes a hit.

Chrysanthemums and Carnations

are rounding into midseason form at Amling's.

White Pompons await your orders

Here Are Amling's Current Prices

PREMIER and RUSSELL

	Per 100
Special	$18.00 to $20.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

COLUMBIA

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CRUSADER and MILADY

Special	$25.00
Medium	$15.00 to 20.00
Select	10.00 to 12.00
Short	4.00 to 6.00

SUNBURST and GOLDEN RULE

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

MME. BUTTERFLY

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	6.00

CORSAGE ROSES

Cecile Brunner	$ 2.00
Golden Ophelia	$6.00 to 15.00

Extra Special Roses billed accordingly.

ASTERS

	Per 100
Select	$2.00 to $3.00
Fancy	4.00 to 5.00
Extra Fancy	6.00 to 8.00

GLADIOLI

Select	$3.00 to $4.00
Extra Fancy	6.00

LILIES

Giganteum Easter Lilies	$20.00

MISCELLANEOUS

Carnations, per 100	$1.50 to $3.00
Mums, white, yellow, per doz.	2.00 to 5.00
Pompons, white, per bunch	.50 to 1.00
Valley, per 100	6.00 to 8.00
Sweet Peas, per 100	1.00 to 2.00
Calendula, per 100	3.00
Celosia, per doz.	3.00 to 5.00
Woolflower, per 100	6.00
Tritomas, per 100	8.00

EVERLASTINGS

Gomphrena Globosa, fresh, not dried, all colors, doz. bunches	$4.00
Helichrysums, per 100	$2.00 to 3.00
Statice, per bunch	.50

GREEN GOODS

Ferns, per 1000	$2.50
Plumosus, per bunch	$0.50 to .75
Sprengeri, per bunch	.50 to .75
Adiantum, per 100	1.50 to 2.00
Smilax, per doz. strings	3.00 to 4.00
Galax, per 1000	2.00
Coontie Leaves, per 100	3.00
Leucothoe, per 100	1.00
Mahonia Leaves, per 100	2.00

Prices Subject to Market Changes

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

SEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Splendid Values in Roses

Note the LOW PRICES---Order some today and SEE the HIGH QUALITY

		Per 100
Premier	Extra Special...	$25.00
	Special.....$18.00 to	20 00
	Long ..... 12.00 to	15.00
	Medium..... 8.00 to	10.00
	Short..... .... 4.00 to	6.00
Columbia	Extra Special...	$20.00
	Special.....$15.00 to	18 00
	Long ..... 10.00 to	12.00
	Medium..... 6 00 to	8.00
	Short ..... 4.00 to	5 00
Milady	Extra Special...	$25.00
	Special.....$18.00 to	20.00
	Long ..... 12.00 to	15.00
	Medium..... 8.00 to	10.00
	Short ..... 4.00 to	6.00
Crusader	Long.....$12.00 to	$15.00
	Medium..... 8.00 to	10.00
	Short.... ..... 4 00 to	6.00

		Per 100
Butterfly	Special.....$15.00 to	$18.00
	Long..... 10.00 to	12 00
	Medium..... 6.00 to	8 00
	Short.... ..... 4.00 to	5.00
Sunburst	Special.....$15.00 to	$18.00
	Long..... ..... 10.00 to	12.00
	Medium..... 6.00 to	8.00
	Short..... .... 4.00 to	5.00
Angelus	Special....	$18.00
	Long ....$12.00 to	15.00
	Medium..... 8.00 to	10.00
	Short..... .... 4.00 to	6.00
AMELIA GUDE	Extra Special...	$25.00
	Special.....$18.00 to	20.00
	Long..... ..... 12.00 to	15.00
	Medium ..... 8.00 to	10.00
	Short..... 4.00 to	6.00

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Chrysanthemums, Small...	per doz.,	$2.00 to	$3 00
Fancy...	per doz.,	4.00 to	6.00
Carnations.....	per 100,	1.50 to	3.00
Valley.....	per 100,	6.00 to	8.00
Sweet Peas.....	per 100,	1.00 to	1.50
Celosia, red or yellow.....	per bunch,	.50 to	1.00
Feverfew.....	per bunch,	.25 to	.35
Cattleya Orchids	each,		$2.00
Asters, Select	per 100,		3.00
Fancy	per 100,	$4.00 to	5.00
Special	per 100,		6 00
Gladioli, Select.....	per 100,	5.00 to	6.00
Gomphrena.....	per bunch,		.35
Strawflowers	per 100,	2.00 to	3.00

Decorative Greens

FERNS, best in the market, **$2.50** per 1000.

Plumosus.....	50c bunch	**Smilax,** strings.....	$4.00 per doz.
Sprengeri.....	35c to 50c bunch	**Adiantum**	1.50 per 100
Coontie Leaves.....	$3.00 per 100; $25.00 per 1000	**Galax**.....	2.00 per 1000

Prices subject to change without Notice.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

We wish every florist who buys Cut Flowers on the Chicago Market could visit our store. We know an inspection of our stock and facilities would carry conviction that this is an unusually good place to trade.

Next best to coming to look us over is to send us a few orders—get part of your supply from us—see how our stock compares with others IN YOUR OWN STORE.

Roses

Mums

Carnations

Peas

WE STILL HAVE A LARGE SUPPLY OF GOOD ASTERS

RUSSELL COLUMBIA PREMIER MILADY HEARST OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP MONTROSE NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

New Crop CARNATIONS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink and Yellow MUMS

Asters, Valley, Easter Lilies

Feverfew and all other seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

PRICES AS LOW AS OTHERS

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

will bring you out in time for the club meeting.

T. E. Waters, chairman of the good of the club committee, is arranging for those who will go out from the loop by automobile to have their cars in the wholesale district at 2 p. m., so that those who have not this most convenient form of transportation may obtain a ride from a fellow florist.

Growers Open Season.

The Commercial Flower Growers of Chicago opened the autumn season with a meeting at the Hotel Randolph, Thursday evening, September 21. It was an auspicious beginning; the attendance was good, and discussion of a number of interesting topics enlivened the evening. Of course, the coal situation was reviewed; the belief was general that coal was in ample supply now if one would pay the prices asked. It is decided to establish a statistical bureau, to collect data regarding the greenhouse trade, a long-desired move. The letter of L. C. Vinson, secretary of the Ohio district organization of the National Flower Growers' Association, regarding standardization of grading cut flowers and plants was discussed; this communication, sent to all florists' clubs, will be found quoted on a forward page.

The flower show to be held October 16 to 21 in connection with the Uptown Chicago exposition, at the Broadway Armory, found good support. President Peter Pearson, who is manager of the display, received fifteen pledges of exhibits from members present; he wants more. It was voted to hold the October meeting, which falls on October 16, at a luncheon on the north side, and after it to attend the Uptown Chicago exposition in a body.

The insurance representative, Mr. Robinson, who addressed the association last spring, reported on the progress made toward obtaining a reduction in fire insurance rates on greenhouses.

American Beauties

From $4.50 to $7.50 per Dozen

We are the only house on this market having regular daily supply of Beauties. The demand, however, for this stock is so great that in order to avoid disappointment orders must be placed at least one day in advance. At present, the majority of these Beauties are in the longer lengths.

If you are not already a "KENNICOTT BUYER" now is the time to get acquainted. See for yourself what our stock is like and we are confident you will then arrange for regular shipments.

The House of KENNICOTT Was the First Established in Chicago

Length of Stem in inches		Price per 100 Sunburst Ophelia	Columbia Butterfly Dunlop White	Russell Premier Crusader Angelus
8 to 10	Short ..... S.	$ 4.00.....	$ 4.00....	$ 6.00
12 to 15	Good Short..... G. S.	6.00.....	6.00....	8.00
18 to 20	Medium..... M.	8.00.....	$ 8.00 @ 10.00....	$10.00 @ 12.00
24 to 28	Good Medium..... G. M.	10.00.....	12 00....	15.00
30 to 36	Long ..... L.	$12.00 @ 15.00.....	15.00 @ 18.00....	18.00 @ 20.00

Chrysanthemums....	per doz.,	$4.00 @ $6.00	**Feverfew**.....	per bunch,	$0.35 @ $0.50
Carnations.....	per 100,	2.00 @ 3.00	**Smilax**	per dozen,	3.00 @ 4.00
Gladioli.....	per 100,	6.00	**Plumosus**.....	per 100,	2.50 @ 4.00
Asters.....	per 100,	3.00 @ 4.00	**Sprengeri**.....	per 100,	3.00
Daisies.....	per 100,	3.00	**Adiantum**.....	per 100,	1.50
Easter Lilies.....	per 100,	20.00	**Leucothoe**	per 100,	1.00
Valley.....	per 100,	6.00 @ 8.00	**Coontie Leaves**.....	per 100,	3.00
Larkspur.....	per bunch,	.50 @ .75	**Ferns**	per 1000,	2.50
Candytuft.....	per bunch,	.35 @ .50	**Galax**.....	per 1000,	2.00

174 N. WABASH AVE.

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to RANDALL Always Pays

RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say you never have handled better roses at this date . **$4.00 to $15.00** per 100

DOUBLE WHITE KILLARNEY	White Roses are not plentiful on this market, but Randall has a daily supply	$6 to $12 per 100
COLUMBIA	The favorite with many flower buyers	$4 to $15 per 100
FRANCIS SCOTT KEY	A red rose everybody likes—Try some today	$6 to $15 per 100
PHANTOM	A new, copper yellow rose everybody likes	$3 to $ 8 per 100

MY MARYLAND	$3 to $8 per 100	**DUNLOP**	$4 to $12 per 100
CRUSADER	$5 to $15 per 100	**BUTTERFLY**	$3 to $12 per 100

BRUNNER and NESBIT ..... $1.50 and $2 per 100

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO

President Pearson attended a meeting of the local board of underwriters to present the necessary data. The committee, composed of Joseph Kohout, Henry Neve and George J. Ball, will continue the work. It is proposed, after the lower rates have been obtained, to secure a discount for members of the organization by placing with one company, in combination, the policies of not less than fifty members. A discount can be obtained on automobile liability insurance if it is similarly placed in combination.

Uptown Chicago Show.

The Uptown Chicago exposition will be held at the Broadway Armory October 16 to 21. The management has donated a considerable sum to cover the expenses and premiums for a flower show, which Peter Pearson confidently predicts will be better than last year's. More space for the flower display has been provided, and $200 will be distributed as prizes. The north side florists who were active in promoting last year's show—Herman D. Schiller, George Stollery, Laurent Clody and others—are working in its behalf again, and Peter Pearson will again have charge of the display. He requests that growers who have flowers to display at that time communicate with him. Entries in the premium classes should be made by October 14. A truck will call for flowers for the show at growers' commission houses. Out-of-town growers may ship their blooms either to a commission house or to the Broadway Armory, in care of Peter Pearson. A number of growers have already pledged exhibits, and a repetition of last October's notably successful flower show seems assured.

Various Notes.

One or two of the wholesalers woke up to the fact that we have a new tariff law when, September 22, they found the duty on orchids imported from Canada to have been increased from twenty-five per cent to forty per cent. The Dale Estate has sold considerable quantities of its cattleyas in this market.

Cut Tuberoses

$3.00 per 100

Largest and most successful shippers in the south.

Now contracting for fall or spring delivery of Tuberose Bulbs.

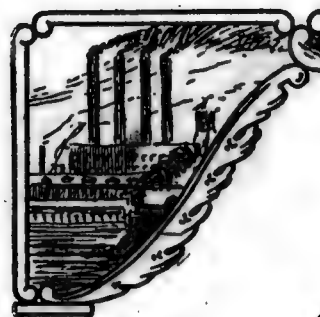
Washington Gardens Co.

W. Retzer, Mgr.

HOUSTON, TEXAS

The interests allied with the E. C. Amling Co. have placed orders with A. N. Pierson, Inc., for not less than 85,000 plants of the new Montgomery rose, Commonwealth, which is to be distributed in the early months of 1923. In advance of the delivery of the stock the disseminator has supplied trial plants that are now blooming in four

A Visit to RANDALL Always Pays





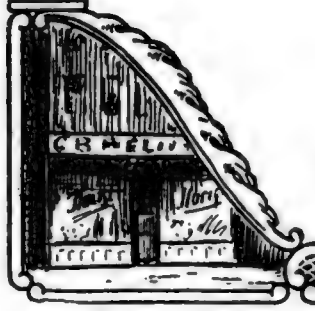
CARNATIONS

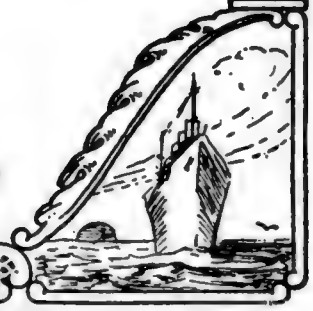
The new crop is excellent quality for this date; stems are not yet very long, but the flowers are nice, clean and welcome; a large supply.

SELECT STOCK.....$2.00 to $3.00
FANCY MRS. WARD.....$4.00 per 100

Chrysanthemums—Golden Glow, medium size, locally grown only, per doz., $ 2.00 to $ 2.50
Largest size Mums, dozen, - 4.00 to 6.00
Lily of the Valley, - - 6.00 to 8.00
Giganteum Easter Lilies, - 20.00 to 25.00
Gladioli, best, - - - 6.00 to 8.00
Asters, all kinds, - - 2.00 to 5.00
Ferns, per 1000, - - - - - 2.50

Don't miss sales—wire or phone to us for anything you need





A. L. Randall Company
180 N. Wabash Avenue CHICAGO

ROSES! ROSES!!

ALL LENGTHS OF:

Columbia, Premier, Russell, Milady, Sunburst, Ophelia, Brunner, Butterfly, White Killarney, Crusader

CARNATIONS
EASTER LILIES
VALLEY
ASTERS
GLADIOLI

GREENS

Galax, Plumosus, Smilax, Coontie Leaves, Ferns, Mexican Ivy, Adiantum, Sprengeri, Boxwood, Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

or five of the Amling places. In each case the rose is making friends. It is a brighter and deeper pink than Premier. The introducer says that it is practically immune from black spot and mildew and can be flowered the year around. The Amling interests also are growing another Pierson rose, named Mrs. Harding, another bright pink they think well of.

That the flower business in Chicago is bound to show an increase is the opinion of W. Abrahamson, who handles the store fixtures department at Randall's. Mr. Abrahamson says the number of new stores started in Chicago this season exceeds anything in his previous experience, and that the inquiries now in hand indicate that the growth in this direction has not stopped. Mr. Abrahamson points out that every new flower store will add something to the general volume of business in this market.

The Davis interests, the combination representing the largest production of greenhouse vegetables in the middle west and probably in the United States, now is represented in Chicago by Davis Brothers Co., a sales organization with headquarters at 15 West South Water street, G. A. Pride being manager. The selling organization represents only the greenhouse concerns in which the Davis family are interested, but this makes an imposing array of glass, including the J. W. Davis Co., of Terre Haute, Ind.; the Davis-Steiner Co., of Ottawa, Ill., and Morrison, Ill.; the Davis-Kankakee Co., of Kankakee, Ill.; the W. B. Davis Co., of Aurora, Ill.; the Davis-Glendale Co., of Glendale, Cal.; the Davis-Joliet Co., of Joliet, Ill., and the Davis Floral Co., of Davenport, Ia.

Two and a half years ago Herbert F. Youngquist bought the flower store and leased the property of B. J. Sherman, 851 Irving Park boulevard. July 8 he married Miss Lorraine Hall. Now it is reported he has purchased from Mr. Sherman the property in which the store is located, for $25,000, the down payment being more than one-third the purchase price. Mr. Youngquist has earned success by hard work and close attention to business.

George J. Ball, of Glen Ellyn, has been made a director in the reorganization of the DuPage County State bank, founded in 1912 and now having deposits of $481,000.

At the South Shore Country Club last week A. Henderson and A. C. Spencer played a match game, with Joseph Foerster as gallery. The return match, at the Wheaton Golf Club, is scheduled for September 28. James Henderson returned to Boston last week to resume his studies at the Massachusetts Institute of Technology.

J. L. Raske is at his store now a couple of hours each day, but the effects of the tumor which caused anxiety for his health prevent him from speaking above a whisper. Mr. Raske hopes to recover his full vocal powers in a month or two.

The firm of Leslie & Delamater, which opened a store at 6471-73 Sheridan road in July, is composed of Susan Leslie and Charles A. Delamater. The superior class of residents in Rogers Park supports their belief that this is an excellent location for a flower store. Business has opened up well. Already the prospects for telegraph orders have appeared so propitious that they are joining the F. T. D., expecting a share



Our Flowers Establish a Lasting Friendship With Our Customers

SEND US YOUR ORDERS

Excellent Roses

You can do a steadily increasing business by keeping a supply of our Roses on hand and in sight of the public.

Columbia, Premier, Russell Butterfly, Angelus, Dunlop	Per 100
Select, Long	$15.00 to $20.00
Choice, Medium	10.00 to 12.00
Good, Short	6.00 to 8.00

Ophelia, Sunburst, Maryland, Double White Killarney	
Select, Long	$12.00 to $15.00
Choice, Medium	8.00 to 10.00
Good, Short	6.00

Asters

Fancy Large Flowering Varieties

	Per 100
Special Select	$5.00 to $6.00
Fancy	3.00 to 4.00
Good Stock (our selection)	$25.00 per 1000

Gladioli

Selected Stock	per 100,	$4.00 to $5.00
Carnations, good stock	per 100,	2.00 to 3.00
Sweet Peas	per 100,	1.50 to 2.00
Chrysanthemums	per doz.,	5.00 to 6.00
Easter Lilies	per doz.,	2.00
Feverfew	per bunch,	.25

Greens

Adiantum	per 100,	$1.50
Asparagus and Sprengeri	per bunch,	$0.25 to .50
Ferns	per 1000,	3.00
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00
Bittersweet	per bunch,	50c and .75

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { Central 3373 / Central 3374

164 N. Wabash Ave., Chicago, Ill.

Randall's Famous

Old Hickory Thread

Makes friends every day.

NOW USED BY FLORISTS FROM COAST TO COAST.



Wonderful strength.

Stands many a good, strong pull.

Lots of thread and very little wood.

There's a reason for its popularity.

This is the box of thread as you receive it. Eight full and large spools of Old Hickory for

$1.19

A. L. Randall Co.

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 North Wabash Avenue -:- Chicago, Ill.

Mention The Review when you write.

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

No. 70

Razor Steel Florists' Knife



Cut shows exact size

This fine knife was gotten up specially for Florists and will tand the wear and tear no matter where it is used. It has a strong razor steel blade suitably tempered. The handle is white, will not break and is made to fit the hand. Handy everywhere about the greenhouse, garden or nursery.

Price each, **85c**; 6 for **$4.25**; 12 for **$8.00**, Postpaid.

Write for our pamphlet of Nursery and Florists' Knives

MAHER & GROSH CUTLERY CO.

100 A STREET TOLEDO, OHIO

If catalogue is wanted on our general line of cutlery, ask for our 112 page Free List and "How to use a Razor."

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

ROSES, CARNATIONS, MUMS, ASTERS

We offer you plenty of **CUT FLOWERS** in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

of the many orders for Edgewater, Rogers Park and Birchwood and to send many as well.

A. Papatony, proprietor of the Briggs Floral Co., believes that his firm has two of the best locations in Chicago, though each is different from the other in the nature of its advantages. The south side store, at 1505 East Fifty-third street, is within a stone's throw of several residential hotels of a high social order, all full of flower buyers, says Mr. Papatony. The north side store, at 801 Sheridan road, is on the corner of the road and Broadway, where its conspicuous windows are seen by probably as many automobilists as pass any flower store in Chicago.

Friends of Ed Jacob will learn with regret that Mrs. Jacob underwent a rather serious surgical operation last week at Columbus Memorial hospital. She is progressing well, but under the best conditions will be in the hospital for another fortnight.

At 4226 North Crawford avenue Arthur T. Eichel is building up a nice business, although he says the neighborhood has been notably healthy of late.

The American Greenhouse Mfg. Co. last week received orders for the erection of greenhouses of steel-frame construction for C. Kranz, of Ottumwa, Ia., and George Kranz, of Muscatine, Ia., who are brothers. The former's house will be 37x300 and the latter's 39x200.

Homer Lange intends to be a strong contender for the local trade golf championship next time the Ziska cup is up. He abandoned yachting one day last week to shoot an 88 on the Westmoreland course.



12 MUM SPECIALS

7 to 9 ins. wide, 13 to 18 ins. deep, 29 to 40 ins. over all, in assorted, two-tone colors:

Average, $ 1.37

Total, 16.50

All guaranteed baskets, or money cheerfully refunded.

Raedlein Basket Company

713-717 Milwaukee Ave., Chicago, Ill.

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

are in large supply with us and at current market prices our stock offers specially good values

Good Stock
All Varieties
CARNATIONS
Including Fancy
Mrs. C. W. Ward

Chrysanthemums are here—white, yellow, $3.00 to $6.00 per doz.

ASTERS FINE STOCK LOWEST PRICES GLADIOLI

Place a standing order with us for the new season.

CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Lilies, Asters, Carnations, Sweet Peas, Chrysanthemums, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us

W. J. Smyth, who is a director of the Florists' Telegraph Delivery Association, will attend the annual convention of that organization at Baltimore October 10 and 11. Out-of-town orders constitute an important part of the Smyth business, every day bringing from half a dozen to a dozen of them.

William Lubliner, of Milwaukee, has taken the florist's concession at the Leiter Stores and plans to push for a big business there. He will sell his Milwaukee store. Mr. Lubliner is a brother of Harry Lubliner, former Chicago florist and now motion picture magnate.

George Asmus was at Springfield last week to act as a judge at the flower show which is an annual feature of the state fair.

The variety of roses available in this market this season is increased by the arrival of blooms of Amelia Gude, a well liked yellow, which the E. G. Hill Co. is sending to the Chicago Flower Growers' Association.

H. B. Kennicott is planning an automobile trip to Florida next month. His mother will go by train to their winter place at Clearwater, while Mr. Kennicott and his wife probably will go down by automobile. The ladies will remain for the winter, but Mr. Kennicott will be back in a few days.

Visitors.

Walter Griffen, of Hannibal, Mo., was here last week on one of his infrequent visits. His greenhouses, just outside of Hannibal, do not produce as much stock

OUR CATALOGUE NOW READY

SIXTY-SIX PAGES

Of concise truth about our merchandise, fully illustrated.

A WORD FROM YOU WILL BRING ONE

"The House of Merit"

JOS. G. NEIDINGER CO.

1309-11 N. SECOND STREET, PHILADELPHIA, PENNA.

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 Main 0756} **KANSAS CITY, MO.**

TEN-TWELVE OAK STREET--NOTE OUR NEW LOCATION

Yes, we are in a position to give you better service and a larger variety of stock from our new location than we could offer before.
GIVE US A TRIAL ORDER for CUT FLOWERS or SUPPLIES

PRICES REASONABLE **QUALITY AND SERVICE**

as is required at the store managed by his father and mother, so they are large buyers of roses in this market. But Mr. Griffen's quest was for something to grow at this season for low-priced blooming plants; he says there is need for quantity and variety. Mr. Griffen was making a swing around a circle through Missouri, Iowa, Illinois and Indiana, visiting plantsmen and florists situated something like himself.

William C. Hall was here from Montreal last week to close the deal whereby George D. Reid, now with the E. Wienhoeber Co., will purchase the retail store of Hall & Robinson, in Montreal. Mr. Hall believes he has found a successor who will uphold the high reputation of the retail store, and he will now devote himself to his range of 22,000 feet of glass, growing pot plants. Mr. Hall was shown the city during his visit here by Homer Lange, in the latter's car.

George Peterson, of Peterson & Sons, Escanaba, Mich., was here for several days this week, making his headquarters with P. C. Schupp at the store of J. A. Budlong Co. It was something of a vacation trip for Mr. Peterson, as he made the journey via automobile.

Opelika, Ala.—H. B. Hall has started in the florists' business and is erecting 5,000 feet of glass.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



Blaine, O.—Charles A. Arrick has contracted for the erection of a greenhouse, to be built this month.

Milwaukee, Wis.—The Edlefsen Floral Co. expects to open its new store, at 280 Third street, about October 10.

Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

While on my vacation I called on our growers and find every place in wonderful condition to produce A-No. 1 stock for the coming season. Our supplies will be about double last year's and the buyers who hook up with us this year are going to be well satisfied. We are cutting home grown Mums now and are ready to start you off in regular shipments of Fancy Roses and other stock.

FERNS FLORISTS' SUPPLIES WIRE DESIGNS MFG.

L. R. BOHANNON, Always at Your Service

Mention The Review when you write.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

Large Supply of Good Shipping Roses

Regular orders receive the first selection. All stock home-grown, best quality.

ROSES	4c to 12c	MUMS	$2.50 to $5.00 doz.
CARNATIONS	3c to 4c	GYPSOPHILA	75c bunch
ASTERS	2c to 4c	COONTIE FERNS	$3.00 a 100

CHIFFON at the old price, 4-inch, 5c yard; 6-inch, 6½c yard.

Mention The Review when you write.

Henry Kusik & Company

The oldest and most reliable wholesale house

Largest Shippers of Fresh Cut Flowers at Kansas City

Florist Supplies

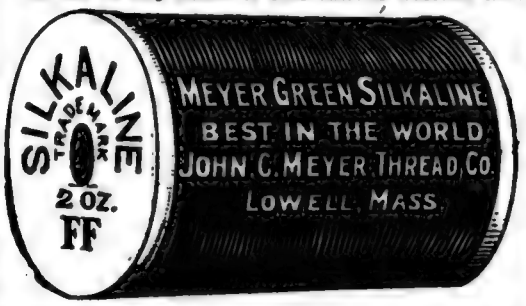
Manufacturers of Wire Designs

1018 McGee Street

KANSAS CITY, MO.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting **Meyer** Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.

LOWELL, MASS., U. S. A.

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Florists' Stationery

Prices quoted are for White Hammermill Bond printed in black or green ink only.

1000 Letterheads, $3.00 1000 Billheads, $3.00
1000 Envelopes, 4.00 1000 Labels, 1.25

Write for samples

Miller Print Shop, P. O. Box 2284 **Philadelphia, Pa**

YOU WILL GET 100%

BETTER SHOWING

BY EXHIBITING WITH

Randall Displayers

They are neat, durable, practical and economical.

Randall Displayers Co., Attleboro, Mass.

PHILADELPHIA.

The Market.

The demand last week appeared to one new in harness to be better than usual for the third week in September. The Jewish holiday caused the close of the week to be almost brisk. There is a large supply of dahlias. The finer varieties are selling well, at excellent prices. Roses are short of the demand, a most unusual September condition, due probably to the season and partly to the experience gained in previous years. Generally speaking, flowers are quite plentiful and a few more roses would make even these seem abundant. Asters and gladioli are going into the vacation season. Delphinium is still here and cosmos in great numbers. Carnations have come and a few sweet peas, mostly shell pink, with a few of the other colors. There are Beauties and orchids and valley and just a few chrysanthemums, although the market is well supplied for the opening of October.

Baseball.

STANDING OF THE CLUBS.

	Won	Lost
Bickmore	10	4
Bayersdorfer	10	4
Retailers	7	5
Niessen	7	7
Craig	5	6
Independents	4	8
Dreer	4	8
Pennock	4	9

Schedule for Saturday, September 30, 3 p. m., at Belmont: Bickmore vs. Bayersdorfer. The Craig forfeit to Bayersdorfer closed the regular schedule, as shown above. This left a tie for first place. Chairman Walter Davis, of the baseball committee, has announced that this is to be decided by a game between the leaders at Belmont September 30.

Coal.

The coal situation is steadily improving. Contracts are being made; orders are being accepted. But the cars roll slowly. One point that becomes painfully clear, we are going to help pay for the strike. Both hard and soft coal will be higher this season than they were last season, despite lower freight rates.

The Tariff.

The passage of the Fordney-McCumber tariff bill, which became law immediately on its being signed by the president, affects us. The duties on florists' supplies and on bulbs will be higher. Chiffons, in particular, have fifteen per cent added to their duty. It is probable that when the stocks now in this country are exhausted prices will advance.

Bulbs.

The higher price asked for the French bulbs, especially for Paper White narcissi, will have an effect on the cut flower market this season. Paper Whites cost about one-half more than they did one year ago. There are likely to be fewer large lots of Paper Whites forced for the wholesale market. Those who grow Paper Whites to retail in their own stores will be less affected.

Dutch hyacinths are cheap and good, with every appearance of there being enough. Narcissi are rather scarce, but there are plenty of tulips.

There are plenty of first-size freesias, but few of the larger sizes.

The drift of the bulb market is toward the retail grower. The wholesale grower finds bulbs less and less profitable.

Dahlias.

George Aeugle has been receiving at the store of the Philadelphia Cut Flower Co. exceptionally fine dahlias that have been in brisk demand. They are grown by George Wolfrum and are remarkable, both for culture and for varieties. Mr. Aeugle said that bronze was the popular

DAHLIAS

HERE is one item that can be supplied in any quantity during the next four weeks.

One of our Dahlia growers has over 100 acres planted in Dahlias. It is hardly necessary to say that that number of plants will produce any quantity of flowers.

We can fill an order for 10,000 flowers just as readily as an order for 100.

This season we offer many new varieties—novelties handled here exclusively.

Quality of a Higher Grade, such as you don't find elsewhere.

Send for a sample shipment and you will order again.

BUSINESS HOURS, 7 A. M. TO 5 P. M.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

Branch: WASHINGTON, D. C.

PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

DAHLIAS

Orders packed at farm—40 to 75 in a box. Order one day in advance.

VALLEY—CARNATIONS—ROSES

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street PHILADELPHIA

THE PHILADELPHIA
Growers' Cut Flower Market

DAHLIAS

GLADIOLI, LILIES, ASTERS, ROSES

and all Cut Flowers

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St., PHILADELPHIA

Roses
Asters
Dahlias
Gladioli

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum
And Greens
of all kinds

CARNATIONS



We are now in position to take good care of your wants in Carnations. Good stems and excellent substance, so that they carry well a long distance. Will esteem your regular order for shipment, two, three, or four times a week. A trial order will convince you of the fine quality of the stock we can now supply. Fancy, $4.00; Extra, $3.00 per 100.

P C QUALITY

CHRYSANTHEMUMS
Mostly white and yellow, **$3.00, $4.00** per dozen.

DAHLIAS
A large supply of the best sorts, **$4.00, $5.00, $6.00** per 100.

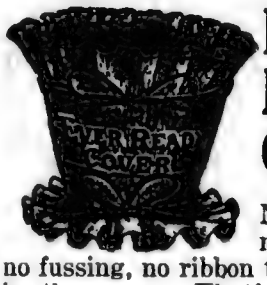
ROSES in quantity; **ORCHIDS. VALLEY, GARDENIAS, SWEET PEAS,** and all other seasonable stock. Send for Price List.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK	PHILADELPHIA	BALTIMORE	WASHINGTON
117 W. 28th Street	1608-1620 Ludlow Street	Franklin and St. Paul Sts.	1216 H St., N.W.



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.
Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N.Y.

JAPANESE LANTERNS (Physalis Franchetii)

Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00, $10 00, $15.00 and 25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D OSWEGO, N. Y.

EDWARD REID

ROSES, CARNATIONS AND GLADIOLI
AND OTHER SUMMER FLOWERS

Kaiserin :: Columbia
And all other principal varieties

The New bright Pink **MRS. W. G. HARDING** Supply limited Order today

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Dahlias, Roses, Carnations, Gladioli and Easter Lilies

All seasonable novelties in CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" **1615 Ranstead Street, PHILADELPHIA**

color and that, despite a good supply, he had not been able to meet the demand at the close of the week. Panama, Insulinde and U. S. A. are three of the leading fancy bronze dahlias. Mr. Aeugle displayed Attraction and Mrs. Spencer, two good lavender pinks that show class. Mr. Aeugle does not handle ordinary dahlias.

The October Meeting.

The annual meeting of the Florists' Club will be held at the Hotel Adelphia Tuesday evening, October 3, at 8 o'clock. The election of officers will take place at this meeting.

The nominees are: For president, Leo Niessen; for vice-president, John W. Prince; for secretary, Robert Kift and E. P. Klinger; for treasurer, George Craig.

Various Notes.

J. D. Eisele, president of Henry A. Dreer, Inc., and Mrs. Eisele returned from the Pacific slope September 17.

Samuel S. Pennock returned from Westerly, R. I., September 25. Mr. Pennock was summoned to Westerly by the sudden death of Mrs. Pennock's sister, Mrs. Horatio Willetts, of Lansdowne, Pa., a lady, who while in full health and vigor, was suddenly stricken with pneumonia. Funeral services were held at Middletown, Del.

The September meeting of the Germantown Horticultural Society brought out a fine attendance and exhibition. S. Mendelson Meehan spoke of the character displayed in the gardens of Germantown. Mr. Meehan deplored the too free use of evergreens. George Redles spoke on wild flowers. There were fine fruits, vegetables, plants and flowers on display. Curiously enough, there were no dahlias.

F. J. Michell, Jr., and family have returned from Ocean City.

The Charles F. Krueger Co. reports business as improving at the Reading Terminal Flower Shop.

J. Otto Thilow and daughter returned from Cleveland September 22. Mr. Thilow is a Mason in the thirty-third degree.

Sydney H. Bayersdorfer is rapidly recovering from his operation for appendicitis. Mr. Bayersdorfer returned home from the hospital September 22, after a stay there of only eleven days.

CARNATIONS

And All Seasonable Flowers
Green Goods in variety

WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

DAHLIAS

Stop in at 1517 and we will gladly show you the finest that are grown, especially our big six, consisting of

Attraction, Insulinde, Spencer, F. G. Shieff, Nevada, Patrick O'Mara

All Other Seasonable Flowers

PLEASE NOTE

We carry a full line of **CHIFFONS** and **RIBBONS.**

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

Victor L. Ridenour, who has been quite ill, is happily improving.

The dahlia show of the Pennsylvania Horticultural Society is being held on the polo grounds, at Bryn Mawr, in connection with the horse show that will take place there September 29.

Charles E. Meehan had a vase of wonderful dahlias on exhibition in his place September 23. Hugh Opitz, pitcher for the Independents, is now with Mr. Meehan.

James W. Heacock, Robert Jamison and Carl A. Corts visited Wyndmoor September 19.

William E. Hurd, manager for I. N. Simon & Co., reports a good demand for bulbs.

Berger Bros. are doing a large business in extra fine dahlias.

Stephen Mortensen is sending good American Legion to the S. S. Pennock Co.

Mrs. J. H. Claus writes from Stuttgar', Germany, that the flowers are pretty, but not so pretty as the roses at home. Phil.

BOSTON.

The Market.

There is a decided shortening up in the supply of cut flowers and conditions have considerably improved. In spite of the Jewish holidays and the absence of many of the usual buyers, flowers have moved well in the last few days and everything points to better business. The easing of the coal situation, the gradual cessation of strikes and the greater activity prevailing in nearly all the New England industries augur well for the coming season.

GET READY

Make room in your window for a display of the most beautiful and entirely new Subtropical Grasses—finished in assorted high colors—artfully tinted with gold, silver, copper, etc.

DO THEY SELL?

"Oh! Man!" Send for samples. Place them in your window and then! Well—you can wire us your order. We will get them to you yesterday-like to supply your demand.

Cruickshank-Forst Botanical Co.

540 W. JEFFERSON AVE. DETROIT, MICH.

Roses are much less plentiful than they were and prices are higher. For 21-inch Hadley prices are as high as $30 per hundred, while for the general line of other standard sorts, like Butterfly, Columbia, Premier, Ward, Ophelia and Double White Killarney, $4 to $16 per hundred are standard values, with some fancies a little higher. More carnations are coming in and the quality is much improved. Prices on these also have advanced. Chrysanthemums, as yet, are available only in small lots and the chief varieties are Golden Glow, Early Frost, Yellow Frost and Chrysolora.

Some violets are due this week. A

Our New Catalogue Is Here
It is a Dandy—Do You Want It?

This is the finest catalogue of Florists' Supplies, Novelties, etc., that has ever been published. If you do not receive your copy shortly after that date, advise us and it will be a pleasure to send you one.

It Will Richly Repay You to Study This Catalogue Carefully

We are booking a great many orders for material for making up Christmas Wreaths, etc. It will be to your advantage to get our prices before placing your orders for this class of goods.

No doubt you are going to attend the F. T. D. Convention at Baltimore. If you do, be sure to look us up. We'll be there with a large and complete sample line.

Make our store your headquarters while in Philadelphia, en route to the Convention. Have your telegrams and mail sent in our care.

If you want anything in the Florists' Supply line, consult our catalogue; you will find it listed.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. Bayersdorfer & Co.

NEW YORK BRANCH:
146 West 18th Street

1129-31 Arch Street
PHILADELPHIA, PA.

Green Goods Ready

Green Galax, $1.25 per 1000; $8.00 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000 in case lots.
Green Leucothoe, short, $1.75; medium, $3.00; long, $5.00 per 1000.
Hemlock Branches, bushy, $5.00 per 1000.

Our prices are reasonable, quality considered. Lowest prices or best quality.

If It's Quality, That's Us!

Satisfaction or money refunded. Cash for prompt shipment. Order now.

Established 1893.

E. J. PRITCHARD & CO., ELK PARK, N. C.

LYCOPODIUM, chemically prepared, everlasting; Cartons of 10 lbs., $2.60; cartons of 25 lbs., $5.75 50 or 100 lb. cases, 22c per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.

THOMAS YOUNG, Jr.

GROWER OF CHOICE FLOWERS

BOUND BROOK, N. J.

Orchids and Gardenias

SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

Southern Wild Smilax

Standard case.....$2.50
Half case..... 1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.
HATCHER STATION, GA.

few dahlias appear, but the big flowers, which all growers are aiming to produce, have little market value, as they are the reverse of graceful and decorative. Gladioli are still quite abundant, but good spikes now bring $1 per dozen without difficulty. There are many remarkably fine asters, with the best realizing $4 per hundred and the other grades $2 to $3 per hundred. There is the usual supply of miscellaneous flowers, like

NOW READY
GOOD SMILAX
CAREFULLY PACKED
PROMPT SHIPMENTS
Per Case, $3.00
WRITE, WIRE
OR PHONE
CHAS. S. LEE & CO., GLENWOOD, ALA.

cosmos, everlastings, bachelor's buttons and sweet sultans.

The cattleya scarcity is over, with the appearance of C. labiata and C. Bowringiana. There are also still a few C. Gaskelliana and C. gigas. Valley continues in good demand, and some fine white bouvardia is coming in.

There is an abundant supply of ferns and asparagus. A considerable number of cyclamens, as well as begonias, are already offered at the retail stores, where a good many wedding orders are being filled at present.

Club Meeting.

There was an excellent attendance at the first meeting of the Gardeners' and Florists' Club following the summer vacation, September 19. Six new members were elected. Committee reports on ladies' night, in June, and the picnic, in July, were read and duly accepted. The committee on resolutions for the late Patrick Welch, of which Henry Penn was chairman, presented resolutions, which were adopted by a rising vote.

A letter was read from L. C. Vinson, secretary of the Ohio district organization of the National Flower Growers' Association, regarding the standardization and grading of cut flowers and plants. After some discussion by Messrs. Bartsch, Denham and others, who favored the plan, it was unanimously voted to accept the grading recommended. All who spoke said that there was a crying need of such standard grades, particularly as applied to cut roses.

Walter H. Golby showed handsome Elberta peaches and was awarded a report of merit. A similar award went to James Donald for a collection of greenhouse melons of splendid size and flavor, including King George, Hero of Lockinge, Cotting's hybrid and Honey Drop. W. N. Craig showed heavily fruited branches of Chionanthus virginica and a handsome red-fruited Pyrus Malus, a cross between P. floribunda and P. Niedzwetzkyana.

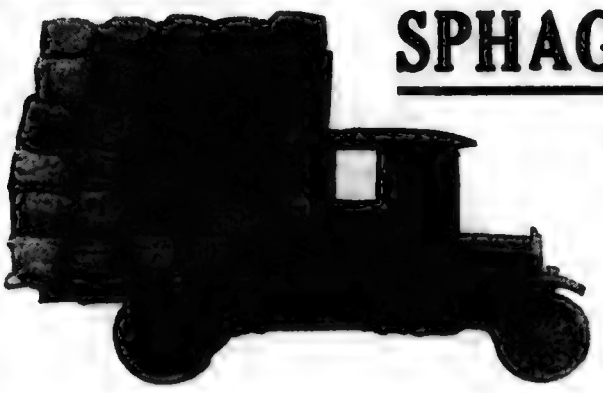
Gustave Thommen was the first speaker of the evening and for an hour or more entertained members with a report of his recent Florida trip. He considers summer an ideal time to visit Florida, as steamship fares are most reasonable and the menus excellent. There is no rush of tourists as in winter, and excellent hotel accommodations can be had inexpensively. The grower moving to Florida has to learn much and forget much that he has learned. With rare exceptions, commercial establishments look quite rough compared with those in the north. Mr. Thommen described visits to Jacksonville, Tampa, Lakeland, St. Petersburg, Orlando, Tar-

Use It With Flowers!



There's none just like the "Royal,"
With texture rare and fine;
Nor with its grace or beauty,
To make the flowers shine.

Flowers! 'Midst creation's vast works, most loved, most adored. Their fragrance perfumes the universe.



SPHAGNUM MOSS
CLEAN - DRY
LARGE BALES
10 to 50, 75c each
50 or more, 70c each
3% discount for cash with order
A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

New Crop Ferns, Galax and Leucothoe
Fresh from the Blue Ridge Mountains to the Florist



	Per 1000
Green Galax	$0.75
Fancy and Dagger Ferns	1.00
Long Green Leucothoe	2.50
Medium Green Leucothoe	1.75
Short Green Leucothoe	1.00

We have 13 years' experience in the business.
Our reference. The Valle Cruces Bank, Valle Cruces, N.C.
A. L. PRESNELL & CO., Star Route, BUTLER, TENN.

SMILAX $3.00 Per Case
NEW CROP NOW READY
Orders filled promptly on short notice.
Wire, Write, Phone.
E. A. BEAVEN, EVERGREEN, ALA.

Southern Wild Smilax
$2.50 per case
Cash with order
Southern Evergreen Co.
MONROEVILLE, ALA.

New Fancy and Dagger Ferns
PRINCESS PINE
HAMILTON BROS.
Millington, Franklin Co., Mass.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*

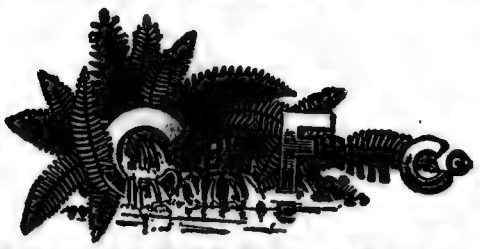
2 Winthrop Square :: 32 Otis St.

BOSTON, MASS.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

Bronze and Green
GALAX, $1.25 per 1000
Strictly Fresh and No. 1 Southern
SMILAX, $8.00 50-lb. cases
Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: NEW SALEM, MASS.

New Crop of Ferns

Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2.00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.
108 New Street NEWARK, N. J.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss.....$1.75 per bag
Perpetual Moss..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

FANCY FERNS

PER 1000, $2.50

C. A. KUEHN WHOLESALE FLORIST
1512 PINE ST. ST. LOUIS, MO.

Prepared Magnolia Leaves

In Cases or Cartons

THE RUMBLEY CO.
Evergreen, Ala.

NEW CROP

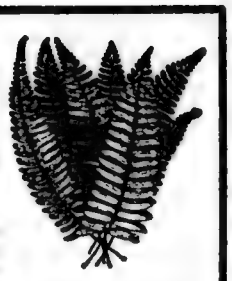
Galax - Ferns - Leucothoe



Direct from the woods to the Florist.

Green Galax, postpaid, $1.50 per 1000

If out of the 4th zone, add 25c for each 1000



Green Galax, less than half case lots..... $1.25 per 1000
Green Galax, half case lots (5000)..... 5.00 half case
Green Galax, case lots (10,000), med. size... 8.00 per case
Green Galax, case lots (10,000), large size. 9.00 per case

Dagger Ferns, case lots (5000)..... $8.00 per case
Fancy Ferns, case lots (5000)..... 7.50 per case
Dagger and Fancy Ferns, less than case lots..... 2.00 per 1000
Green Leucothoe Sprays, assorted lengths..... 3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

NEW CROP OF EVERGREENS NOW READY

FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000.
Green Leucothoe, short, $2.00 per 1000, medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H Von Canon, WIRE Elk Park, N. C. **Banner Elk, N. C.**

DAGGER FERNS

For Cold Storage, No. 1 Ferns

5,000 and 10,000 lots.....$1.10 per 1000
20,000 lots..... 1.05 per 1000
30,000 lots and up..... 1.00 per 1000
Partridge Berries, 50 in bunch $10.00 per 100 bunches
Cash with order.

WILBUR The Florist Lake Pleasant, Mass.

Fancy and Dagger Ferns

Fresh from the woods, $1.00 per 1000
Terms, cash. Satisfaction guaranteed.
Reference: Citizens Bank, Elk Park, N. C.

G. W. McGuire, Dark Ridge, N. C.



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 $2.50 per 1000

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100.....$1.50; 1000.....	10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Phone Central 6004. Established 1893 **Chicago, Ill.**

pon Springs and other places, in some of which there were excellent flower stores, comparing favorably with what we have in the north.

Mr. Thommen visited the nurseries of Reasoner Bros., 170 acres in area, at Oneco. Days and weeks, according to Mr. Thommen, could well be spent at this famous nursery, where so much tropical vegetation is to be seen. Date palms, introduced from India, are here seventy-five feet high and three feet in diameter. Phœnix sylvestris is of equal size. Jacarandas are fifty feet high and thirty feet in diameter, and there are many wonderful bauhinias, banyans, sandalwood trees, purple and yellow allamandas, queen's crape myrtles, bromelias and hosts of other new, rare and interesting plants; in fact, the whole nursery was a veritable paradise for plant lovers.

William Downs, who had spent more than five years in orange groves in Florida, did not at all agree with Mr. Thommen. He said that comforts of life in Florida were comparatively few; that the extreme humidity made life often almost unendurable. Frosts at intervals, he stated, devastated the growing crops and the climate causes a feeling of lassitude, unknown among northerners. His advice was to visit Florida by all means, especially in winter if you can afford it, but his parting words were, "Don't go to Florida to make a living."

Herman H. Bartsch spoke of a recent visi to Canada on the occasion of the convention of the Canadian Florists' and Gardeners' Association at Montreal. He said the meetings were splendid. He found the Canadians an up-to-date and fine body of men, who sent their cordial greetings to their brother florists across the border.

Dinner to E. H. Wilson.

A complimentary dinner was given at the Parker House September 20 to E. H. Wilson, assistant director of the Arnold Arboretum, who recently returned to Boston from a two years' world tour; all the Australian states, New Zealand, Java, India, Ceylon, British Central Africa and South Africa were among the countries visited. Frank R. Pierson, vice-president of the Horticultural Club, presided. Fifty gentlemen were present. Letters of regret for non-attendance were read from F. R. Newbold, Thomas A. Havemeyer, J. S. Ames, Robert Pyle, J. Horace McFarland, John Dunbar and C. S. Sargent. A silent toast was drunk to the memories of J. F. M. Farquhar, J. K. M. L. Farquhar, M. A. Patten,



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN. **EVERGREEN, ALA.**

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

Asparagus Plumosus Sprays	per bunch, 35c-50c
Smilax	per dozen strings, $3.00
Adiantum	per 100, 1.50

NEW FANCY FERNS
Per 1000 ..... $2.50

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale.... $1.75
5 bale lots, or more, at..... 1.60
10 bale lots, or more, at..... 1.50

GREEN SHEET MOSS
Per bundle..... $ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

FERNS -- GALAX

New Eastern Ferns	$2.50 per 1000
Green Galax	$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss	$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss	$1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia,	$1.50 per carton; 10 cartons, $13.50
Red Magnolia	$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch..... 5c
6-inch..... 7c

THE WILLIAM MURPHY COMPANY
WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO
Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.
Laurel Stems, large bag.....$1.25
Green Sheet Moss.....$1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.

Natural Green Sheet Moss
Per 10-lb. bag, $1.75
Dyed Green Sheet Moss
Per 10-lb. bag, $3.50
KNUD NIELSEN, Evergreen, Ala.

New Crop Coontie Fronds

$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.

E. G. GILLETT, Wholesale Commission Florist CINCINNATI, O.

L. B. Bragues & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.

BUY YOUR FERNS
direct from the woods. We ship first-class stock same day order is received, $1.25 per 1000.
Hemlock sprays, $4.00 per 1000.
Cash with order
Northern Fern Co., Schofield, Wis.

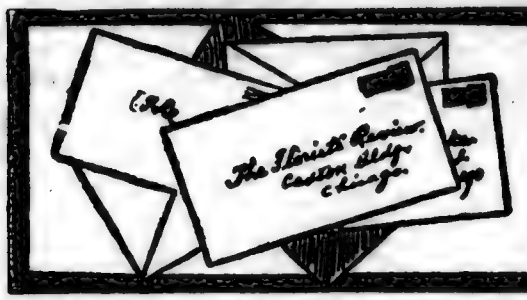
James Scorgie and Patrick Welch, members deceased during Mr. Wilson's absence.

E. H. Wilson, who received a warm welcome, spoke most interestingly for over two hours on his world tour, a report of which appears elsewhere in this issue. A handsome design of choice orchids, including odontoglossums, brassocattleyas, cattleyas and cypripediums, was presented to the guest of the evening for Mrs. Wilson. The menus were works of art and the apt quotations used were the work of Judge C. W. Hoitt, who made the speech of welcome. Souvenirs for all present were framed autographed photographs of the guest of the evening. The occasion was a pleasant one for all privileged to be present.

Various Notes.

Fred E. Palmer, of Brookline, has done cyclamens well for years, but this season his plants, several thousands in number, are better than ever. Big specimens are in 10-inch half pots and the smallest plants in 4-inch pots are as big as usually are seen in 6-inch pots. All are in the pink of condition, without a trace of mite. There are fine houses of chrysanthemums and the usual healthy batches of begonias, solanums, primulas and other winter subjects. The big specimen of Acacia pubescens, which was headed back quite hard, is as vigorous as ever. Most interesting to note are some seedlings of this acacia, as well as rooted cuttings. Mr. Palmer thinks he has discovered a plan whereby

(Concluded on page 136.)



Wanted and For Sale Department



☞Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add **10** cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.

SITUATION WANTED—By grower; single; 25 years' experience. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—By young grower and landscape gardener; age 24; experienced in greenhouses and gardens. Wm. Bolliger, 905 S. Orchard St., Urbana, Ill.

SITUATION WANTED—As gardener; 22 years' experience; can grow everything; 51 years old; married, no children. A. Herman, 217 N. Ashland Ave., Park Ridge, Ill.

SITUATION WANTED—Young man, some experience in greenhouse and nursery work, would like position in greenhouse growing general line of stock. Address No. 149, care Florists' Review, Chicago.

SITUATION WANTED—Grower and propagator; life experience; middle-aged; married; understands management; modern range; cut flowers and plants; references. Address No. 144, care Florists' Review, Chicago.

SITUATION WANTED—Grower; age 42; married; life experience; competent to take charge, handle help and produce results; steady position only; full particulars, please. Address No. 143, care Florists' Review, Chicago.

SITUATION WANTED—By unmarried lady who wishes a good position as saleslady in flower store or office; competent to take orders; also good typist and stenographer; A-1 references. Address No. 121, care of Florists' Review, Chicago.

SITUATION WANTED—By an experienced designer; retail or wholesale; used to shipping and packing flowers; smart, energetic, of good appearance and address; middle age; distance no object; many years experience; highest references. Address No. 103, care Florists' Review, Chicago, Ill.

SITUATION WANTED—By professional florist and gardener; Swedish; single; experienced in landscape gardening and perennials; good grower in general line and also pot plants and tropical plants; capable of taking charge; give full particulars; state wages. Address No. 145, care Florists' Review, Chicago.

SITUATION WANTED—On Private Estate. Married man, 37 years' European and American experience open for engagement; 20 years' practical experience all branches garden and grounds, greenhouses, trees, landscape work, etc. A steady position and good wages only considered. Address Gardener, 11405 Lowe Ave., Chicago.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 386 care Florists' Review Chicago

HELP WANTED—Florist to take charge flower dept. of greenhouse range; only steady man considered. L. M. Mason, Streator, Ill.

HELP WANTED—At once, assistant grower with rose experience; $25.00 per week; must be reliable. W. E. F. Weber, Sault Ste. Marie, Mich

HELP WANTED—One or two experienced men for making wire designs. Poehlmann Bros. Co., Supply Dept., 66 E. Randolph St., Chicago, Illinois.

HELP WANTED—Young man with two or more years' experience in general greenhouse work; steady work; state wages wanted. H. W. Girton, Ridgway, Pa

HELP WANTED—Rose grower for 10,000 plants at once; references and wages wanted in first letter; residence if desired. Henley Bros., Terre Haute, Ind.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Huebich, European Florists' Seed Specialist, La Crosse, Wis

HELP WANTED—Capable working manager for 10,000 ft. glass; state wages wanted with room and board or working interest. Address No. 81, care Florists' Review, Chicago.

HELP WANTED—Competent rose grower; state age, experience, references and full details in first letter. Minneapolis Floral Co., 316 Hennepin Ave., Minneapolis, Minn.

HELP WANTED—A good, all-around, reliable grower experienced in roses, carnations and mums; give age, experience and wages expected at once; steady position. McCallum Company, Evans City, Pa.

HELP WANTED—Salesman to travel and sell florists' supplies; good opportunity for right party in a good territory for an old reliable house; state experience and give references; correspondence confidential. Address No. 142, care Florists' Review, Chicago.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

WANTED—To buy second-hand material for a greenhouse 55x24. W. E. Anderson, Arlington, Iowa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 280 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Partner to take half interest in greenhouses in Western town, as I have other business to draw from; partner to go fifty-fifty; this place pays 12 months out of the year. Address No. 133, care Florists' Review, Chicago.

WANTED—To buy retail florist place, 8,000 to 12,000 ft. of glass; must be in good repair, stocked, good trade, and must have proportionate land for outside stock, and be priced reasonable; can make liberal cash payment; prefer Iowa, Nebraska or neighboring states; all letters confidential and will answer at once if considered or not; full particulars with pictures in first letter, with price and terms. Address No. 134, care Florists' Review, Chicago.

FOR RENT—Flower store and greenhouse; for further information call Lake View 6095, or write F. C. Bargolz, 3916 N. Clark St., Chicago, Illinois.

FOR SALE—Sixty 4-inch flues; will cut 14 feet; $2.00 each; cash. Anderson Floral Co., 515 John St., Anderson, Ind.

FOR SALE—Two boiler fronts with dampers, for 66x16 horizontal boilers. Wellworth Farm Greenhouses, Downers Grove, Ill.

FOR SALE—Nursery business and growing stock; poor health; $6,000 cash; working partner's half interest $3,500. Cash Nursery, Sebastopol, Calif.

FOR SALE—Flower store in Chicago; fine location; good business; first-class fixtures; act quickly, investigate. Address No. 75, care Florists' Review, Chicago.

FOR SALE—Having dismantled some greenhouses, I have second-hand pipe, mostly 1¼-in., and glass, 16x24. O. F. Newhall, 158 Lynnfield St., Peabody, Mass.

FOR SALE—Greenhouse 30x180 feet; new construction; 3½ acres valley soil including 300 holly trees; paying business; reasonable; write for full particulars. F. Schlager, Port Townsend, Wash.

FOR SALE—12000 ft. glass, ¾-acre land well stocked with mums, carnations, peas, pot plants already for season's business; located in Central Indiana town of 38,000; only greenhouse in city enjoying a retail trade; half winter's coal in; annual business $10,000; owners must retire on account of other interests; for price and terms address No. 128, care Florists' Review, Chicago, Ill.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sashbars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Five Crane globe valves, 6-in. fingd., $12.00 each; four Crane globe valves, 5-in. scrwd., $10.00 each; 500 split tees for 1-in. pipe, 5 cents each; all in good condition. Fairview Greenhouse, Belvidere, Ill.

FOR SALE—Store; established for five years; good town of 40,000; will sell; part payments and balance to suit; a good opening; reasons for selling, want to devote my time to the greenhouse. J. E. Meinhart, Webb City, Mo.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Hot-bed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass $2.25; glazed 6x8 glass 2.75; glazed 10 in. glass $3.50; also some 2 in. thick glazed 6 in. glass $2.50; glazed 10 in. glass $3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Greenhouse plant 6500 ft. of glass, 8 city lots; city water; electric lights; 2 boilers, hot water system; opposite the largest cemetery between Cleveland and Pittsburgh; stocked with mums, carnations, sprengeri, snap dragons and bedding plants; tools, pots and all accessories; good place for a good grower; no other greenhouse to bother us; can sell all that you can grow; have other business to take all my time, so will sell this place right; terms. D. O. McCauly, 727 Himrod Ave., Youngstown, O.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ⅛ to 1-in., $6.60; No. 3 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By experienced grower of general cut flowers either private or commercial, also experienced in landscape work. Age 36 years, married. Competent of taking charge of medium sized place.

Address No. 124, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Young man desires selling connection with wholesale supply house; experienced in all departments; eight years with Chicago firm; state proposition fully.

Address No. 150, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As foreman or grower; 25 years' experience in carnations, mums, smaller cut flowers, all lines of potted plants and bedding stock; steady position only; would prefer middle western states; can come at once; middle aged, single man, German; please state full particulars in first letter.

Address No. 138, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a first-class storeman; lifetime experience; Europe and U. S.; capable to produce the most original, artistic making-up and decorating, create new ideas, meet the best trade and assume entire management; am single; age, 36; temperate, clean, neat appearance; first-class, permanent position wanted; salary, particulars regarding position in first letter.

Address No. 113, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a middle-aged Hollander; general pot plant grower, good propagator, capable of taking charge; steady place desired where good work is appreciated, in Chicago or vicinity preferred; kindly state full particulars and salary in the first letter.

Address No. 136, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Working foreman; 32, single; life experience growing mums, carnations, pot plants, bulbs and bedding stock; western states preferred; please give full particulars in first letter.

Address No. 127, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Cyclamen growers; as we are growing 300,000 cyclamen again this year we need experienced growers; it will be necessary that applicants are experienced in the culture of cyclamen; give full particulars as to experience and references in first letter.

ZETLITZ FLORAL PRODUCTS COMPANY,
Dayton, Ohio.

SITUATION WANTED

Want position as working foreman; general line of potted plants, mums, peas, carnations, etc.; 30 years' experience; employed; best of references.

Address No. 147, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By capable, reliable fireman, elderly, single; for greenhouse firing or any other heating or power plant where an experienced man is needed and appreciated; have best of references; at present employed near Chicago.

Address No. 146, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Man with some experience as a rose grower; state experience and wages expected.

W. J. & M. S. VESEY,
Fort Wayne, Ind.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

An experienced grower who can produce results where all kinds of stock is grown; place consists of 30,000 feet with all modern equipment; practically new; wages not considered to the right man, but must have quality stock; can furnish a 6-room modern house to married man, close to greenhouse; please don't answer unless you can grow good stock; furnish references. EMIL RIEPLE,
Rochester Greenhouse Co., Rochester, Minn.

HELP WANTED

Man experienced in retail store; good pay; steady position; apply

TREPEL, FLORIST,
1060 Broadway, Brooklyn, N. Y.

HELP WANTED

Rose growers to take charge as section foreman; 50 cents per hour to start; must come well recommended and be able to furnish good references.

ZETLITZ FLORAL PRODUCTS COMPANY,
Dayton, Ohio.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Position open for an experienced retail store salesman and designer; permanent position for the right party; state experience and references.

F. H. WEBER,
Taylor and Olive Sts., St. Louis, Mo.

HELP WANTED

Helper in rose section; must have two years' experience; wages, $25.00 per week.

R. J. WINDLER,
6638 Ridge Ave.,
Rogers Park, Chicago, Ill.

HELP WANTED

Florist and salesman; one now employed but desirous of bettering his position; good opportunity with 5th Ave. concern.

Address No. 152, care Florists' Review, 508 S. Dearborn St., Chicago.

HELP WANTED

Experienced working foreman for roses, some carnations and mums; commercial place; 140,000 ft.; near Pittsburgh, Pa.; permanent position; top wages to man of ability only; chance for advancement; state age, experience and salary and other particulars; all replies kept confidential.

Address No. 151, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Young lady as designer and able to wait on trade; give references, age, wages wanted and full particulars.

ERIC BUCHHOLZ,
Corner Main and Walnut Sts.,
Muncie, Ind.

HELP WANTED

Plant foreman immediately; one who thoroughly understands work and can produce results; all new and modern houses; state wages. Address No. 93, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Leading seed store in Northern Ohio wants young man to manage retail seed store; must be familiar with flower seeds and have working knowledge of vegetables; also need man to call on market gardeners in and around Cleveland; Apply in writing stating age, experience and salary expected.

Address No. 139, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Florist for general greenhouse work; one who understands carnations, mums, pot plants, etc.; on medium-sized place; state experience and salary expected.

A. G. BIEBERICH,
Huntington, Indiana

HELP WANTED

Rose growers wanted who can produce good stock.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Wanted married man for general greenhouse work; one willing to attend fires; modern 7-room house; state wages.

MISH'S LEBANON GREENHOUSES
Lebanon, Pa.

HELP WANTED

Competent rose grower, good wages; state age, experience, references and full details in first letter.

MINNEAPOLIS FLORAL CO.,
316 Hennepin Ave.,
Minneapolis, Minn.

HELP WANTED

One grower for section and one helper; only steady men wanted; apply to

KOHOUT FLOWER GROWERS, INC.,
Libertyville, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands pot plants, and can produce results; all new and modern houses; good opportunity. State wages.

A. H. SCHNEIDER,
Oak Park, Ill.

HELP WANTED

At once, experienced grower; 18,000 sq. ft. of glass, must understand growing of roses, carnations, mums and pot plants; state experience, references, and wages wanted in first letter.

M. McNULTY,
Box 180, Winston-Salem, N. C.

FOR RENT

Two greenhouses, 10,000 feet of glass; one completely stocked with fine growing prospects; the other under construction; acreage with outdoor stock; dwelling on place, all located in city limits of Atlanta; other interests prevent us from operating; long lease; good proposition for live grower

WEST END GARDENS,
345 Lawton St., Atlanta, Ga.

FOR RENT

Store in Wilmette, Illinois; great opportunity for a florist to go in business in Wilmette opposite the terminal of the elevated road in the finest building on the north shore located at the southwest corner of Linden ave. and Fourth st.; for further information write or call at our office.

S. SCHALLMANN & CO.,
1207-133 W. Washington St., Chicago, Ill.

FOR SALE

Greenhouses of 30,000 ft. of glass; located in Salem, O.; one acre and fifth of city property; splendid markets for what you grow; the place is in fair condition and is being sold at a sacrifice to close up an estate; price $3,500.00; terms.

P. O. Box 157, Salem, O.

[TURN THE PAGE.]

FOR RENT

Glass, 38,000 sq. ft., about 4 acres of ground; good water system, houses in fairly good condition and well stocked; located in south Texas where there is demand for all stock possible to raise; will arrange satisfactory lease; requires about $5,000 capital.

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An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. **77**, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

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MRS. M. P. HAENDLER,
South Natick, Mass.

FOR SALE

Three greenhouses, 3400 sq. ft. of glass, all stocked in running order and all in good condition; located in town of 6000 population; can sell all you can grow; also with greenhouses a 10-room dwelling, all modern conveniences; houses on ¾ acre of land; also a barn and garage. $5000; $3000 cash, balance on time.

FRANK BOSCO, Florist,
Salineville, Ohio.

FOR SALE

Kroeschell hot water boiler, 4x12; 3 to 4 thousand feet 4-inch pipe; also ¾-inch, 1-inch, 2-inch black and galvanized pipe; glass, various sizes; bargain.

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Boilers suitable for greenhouse.

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FOR SALE

Twelve iron frame houses, 30,000 ft. of glass stocked with 8,000 carnations, 3,000 cyclamen, ferns, sprengeri, plumosus, snapdragons, sweet peas, chrysanthemums, and geraniums. All of city conveniences. Three coal mines in city; eight acres of ground; $7,000 cash, balance 1st mortgage; thirty miles from Kansas City; owner must change climate.

SUNSET HILL GREENHOUSES,
Leavenworth, Kansas

FOR SALE

Leading florist's establishment in the heart of Milwaukee, Wis.; other interests compel me to let it go; one of the best locations in the city; terms reasonable; investigate; see me at the Leiter Stores, State and Van Buren Sts., Chicago, Ill.

WM. LUBLINER,
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FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

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A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal $2.50 per ton delivered; population 15,000; large surrounding territory.

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H. G. WALKER,
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Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

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Evans side ventilating machines, $7.50 each.
Double strength ventilating pipe, 10c per foot.
Arms, ventilating, 20c each.
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Ventilating sash in good condition, 32 ins. by 8 ft., $1.50.

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PHONES:
CENTRAL 5798
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MEMBERS OF F.T.D. ASSOCIATION



ATHENIS
FLORISTS

L. & J. Choromokos, PROP.

76 W. WASHINGTON ST. CHICAGO, ILL.

We are centrally located and can make prompt deliveries anywhere in Chicago.

We are well known here as the Florists to nearly all of Chicago's foremost theaters.

On your telegraph orders we promise a superior service that will reflect favorably to you.

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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MEMBERS OF F.T.D. ASSOCIATION



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LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling Flowers

SANTA MONICA BLVD. at BUNDY DRIVE, Los Angeles, Cal.

Member F. T. D.

SERVICE to any place in Southern California

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer

138-140 EAST FOURTH STREET

Member of F. T. D.

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LOS ANGELES
CALIFORNIA

Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

WRIGHT'S FLOWER SHOP
224 W 4th St., Los Angeles

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

HOLDEN'S NEW STORE.

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"We purchased some flower dyes of different colors and dyed some tuberoses, zinnias, physostegia, butterfly bush and scabiosa various colors. These flowers we placed in our window and found a ready sale for them. They were something different from what the people had seen before, and they took with the flower buyers quite readily.

"We place these flowers in the dye just as soon as they are cut and let them stay until the desired color is obtained. For instance, if we want just a pale shade of blue or yellow, we take them out before they get too dark. A pretty combination can be obtained for baskets through this process. We found this profitable during the summer months, when there are so many outdoor flowers and business is a little dull."

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I syringe them occasionally and keep them moist, but not too damp, and, after all this treatment, they still continue to die. These palms were badly infested with scale, but I washed them with a solution of whale oil soap and a little nicotine. Could the trouble be the effects of too strong a solution?

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's FLORAL NURSERY
For { Eastern Iowa / Western Wis. / N. W. Illinois
Dubuque, Iowa

OTTUMWA, IOWA
PHONE 182 C. Kranz LEADING FLORIST 107 North Market Street
"Say it with Flowers"

QUALITY PLUS SERVICE

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

SIOUX CITY, IA.
THE ROSERY FLOWER SHOP
510 Pierce St. ALBERT FERRIS, Prop.

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA.
We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia.
BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

For NORTHERN IOWA and SOUTHERN MINNESOTA
Osage Greenhouses OSAGE, IOWA

THE FLORIST CO.
335 W. Forsyth St., JACKSONVILLE, FLA.
We are in touch with every town in Florida and S. Georgia

extend this branch, realizing it is a fine opportunity for publicity. The new store is made exceedingly attractive.

* * * *

"Strange, but true," observed Fred Goldring, Slingerlands, N. Y. "My! How the news spreads, whether good or bad! I am glad to say that our stock of ferns, roses and carnations was never in better shape than at this time."

* * * *

"Even if it were double the amount," observed George W. Evenden, of Evenden Bros. Co., Williamsport, Pa., touching a large funeral order, "we should have no difficulty in filling the order, as stock is plentiful and of a high quality."

* * * *

W. J. Evenden's Sons, Williamsport, Pa., are also willing and able to take care of any commission in size or assort-

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.
Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON
FLORISTS SEEDSMEN NURSERYMEN

BRUSSELS, BELGIUM

M. FROUTE, The Leading FLORIST 20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

ment. A fine window display materially aids in keeping the interest of the public.

* * * *

"Not yet, but possibly soon," observed Charles F. Rossiter, of C. E. Rossiter & Son, Sunbury, Pa., pointing to an aeroplane overhead, en route from New York to Chicago. "We are in direct line and what is to hinder us from making a connection in keeping with orders received by radio?" Chrysanthemum Golden Glow sells as soon as the blooms mature. Double White Killarney, Columbia and Premier roses and Thomas C. Joy carnations lend their spicy fragrance at this place.

* * * *

Superintendent Richard King, of the United States Cut Flower Co., Elmira, N. Y., commenting upon the failure of some new roses to materialize the first year, finds it practical to nurse the stock and to figure on the second season's harvest. This means waiting longer, but it is worth the effort when the variety proves worthy. It is the custom here to plan for a heavy crop for Christmas, especially roses. Laddie carnations, carried over, furnish an early crop in a more satisfactory manner than do the new plants. Chrysanthemums look well,

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D

GUDE BROS. CO.
FflorISTS
1214 F ST. N.W.
WASHINGTON, D.C.

"Say it with Flowers"

WASHINGTON

Member Florists' Telegraph Delivery. Blacklistone Florists Member Florists' Telegraph Delivery.

FOURTEENTH AND H STREETS

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist
558 TENTH STREET

the late varieties predominating. Poinsettias and cyclamens look promising for the holidays. Some damage was done by the recent hailstorm, an unusual occurrence in this locality.

* * * *

The range of the Hoffman Greenhouses, Elmira, N. Y., is almost completed. The range had its first christening with hailstones in July, and sufficient damage was done to create an interest in hail insurance. H. B. Hoffman has charge of the roses and carnations here. These are looking fine. President Harry N. Hoffman is on a combined business and pleasure trip in the east.

* * * *

John B. Rudy, long famous as an ex-

TUCSON — All SOUTHERN ARIZONA, NEW MEXICO and SONORA, MEXICO.

Langers Seed & Floral Co.,
Formerly Tucson Seed & Floral Co., Tucson, Arizona

PHOENIX, ARIZONA

Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX

ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

TUCSON, ARIZ. 7 East Congress Street

BURNS' FLOWER SHOP

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For All New England Points

Carbone INC.
BOSTON

Member F. T. D.
342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

"What we hope ever to do with ease we may learn first to do with diligence." —*Johnson*

Penn The Florist
124 Tremont Street
BOSTON, MASS.
P. S.—This doesn't mean postscript. It means Penn Service.

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association
8 MERRIMACK SQUARE

War Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity
We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

BOSTON MASS.

HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

BURLINGTON, VT.
Cove the Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's INC.
Member F. T. D. CARNATIONS

pert grower of violets, has turned attention to cyclamens. Elmira will see the best plants ever grown at the holidays, as these plants are now in 8-inch pans.

• • • •

"Business has kept up right along, and this we credit to the telegraph delivery service," commented Frank W. Durand, of Rawson's, Elmira, N. Y. "An exceptionally choice supply of asters enabled us to give our patrons something out of the ordinary." Grower Oswald Quaas became a benedict recently, surprising his many friends and admirers, who are still congratulating him. It is nice to be popular.

• • • •

Stanley G. Barnes, Binghamton, N. Y.,

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MANCHESTER, N. H.
H. C. STACHE L. D. Phone 1261-R

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

BOSTON
1 Park Street and
549 Boylston Street

75th Year
Thos. F. Galvin
INCORPORATED
CHARLES F. BOYLE, President

NEW YORK
561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS
We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.
Day Phone, 685; Night Phone, 689 and 1056.
MEMBERS F. T. D. 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. Broad and Front Sts.

Summit, New Jersey
HARRY O. MAY
PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. 76 Washington Street

PATERSON
PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY
148 East Blackwell Street Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. Have our own glass

STROUDSBURG, PA. DOVER, N.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist Member Florists' Telegraph Delivery

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. 107 Washington St. PROVIDENCE

made a hit when his second store was opened there. Many former doubters are now firm supporters. "Our patrons appreciate the enterprise, rating it a leader, and we, in turn, are trying to show them that the store is indispensable to their happiness," said Manager Adams. W. M.

WASHINGTON, D. C.

The Market.

Business last week improved perceptibly, with the coming of cooler weather, and prices stiffened considerably accompanied by a shortening up of the general supply of flowers of all kinds. Roses are coming into the market now with fairly long stems and the quality has improved, so that good stock now brings from $8 to $12 per hundred. Columbia, Russell, Butterfly and a few good Mock are among the leaders. A large quantity of short-stemmed roses is being used in little tumbler baskets. The popular varieties for this purpose include Ward, Butterfly, Ophelia, Premier and Columbia.

Carnations are improving and the

BRIDGEPORT?
CONNECTICUT
Certainly!
John Reck & Son
F. T. D. Member

Hartford, Conn.
Since 1887
E. M. Welch's Flower Shop
197 Trumbull St. Ch. 8030
PLEASE Address as above
A. W. WELCH, Manager

HARTFORD, CONN.
Greenhouses: Benton St.
Coombs LEADING FLORIST Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
George F. Lane
SUCCESSOR TO
Welch THE FLORIST
180 Asylum Street
Member F. T. D.

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo
NEW YORK
F. T. D. MEMBERS

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Kramer the Florist
1291 Jefferson Street

Danker
Albany, N. Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

stems are a little longer than they were. The best of the latter bring $2 per hundred, but plenty of short-stemmed carnations can be had at $5 to $10 per thousand. Gladioli are not in sufficient supply to meet the demand. The best of these moved readily last week at $6 to $10 per hundred. Asters are poor and there are not enough good ones to go around at times. The average price on these is about $2 per hundred. Dahlias are coming more into favor, owing to the scarcity of gladioli and good asters. The dahlias of better quality move well at an average price of about $3 per hundred. Many of the new varieties arriving at this time are becoming quite popular with the people and they move satisfactorily.

There is a constant call for stephanotis, swainsona and valley for wedding bouquets. Most of the time these orders can not be filled.

There is a large quantity of outdoor stock coming into the market, including fine zinnias and cosmos.

Various Notes.

Z. D. Blackistone has completed the redecorating of his store at Fourteenth and H streets, northwest. The establishment now presents a striking effect, with red polished floor and black border. The woodwork generally is green, with light yellow trimmings. The ceiling is white.

Richard Sauer, of the George C. Shaffer store, is receiving the congratulations of his friends upon the honorable mention that was awarded him at Atlantic City during the recent carnival there. The occasion for the award was his decoration of the chair in which Miss Washington appeared before the judges. The work was done on short notice, Mr. Sauer having been sent to Atlantic City the night before the day of the event. The fact that he received honorable mention speaks of itself for his ability as a decorator. In all there were fifty-seven of such chairs. Some of them were under preparation for weeks prior to the day of the event. The Shaffer chair was lined with pink and blue velour, with a background of America gladioli and Carnot roses, and finished with croton, pandanus and privet foliage. The front of the chair was decorated with a large cluster of Russell roses and these roses were showered all over the chair itself, interspersed with adiantum. More than 400

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS, Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

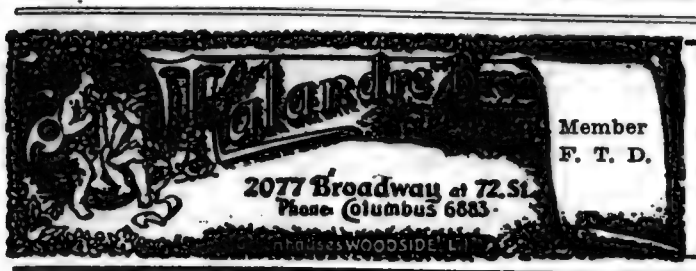
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

...FLORIST...

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

Wire F.T.D. ORDERS for New York

TO

MAX SCHLING INC.

785 FIFTH AVENUE

We deliver orders promptly and efficiently,—and use tact, taste, and discretion in filling them, regardless of the size of the order The SCHLING standard of quality and service is always maintained.

LONG DISTANCE PHONES—PLAZA 7241, 7242

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 E. 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

Trepel & Bershad Three Brooklyn Stores

Bedford and Gates Avenues

Livingston St., corner Bond Street

Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century.

NEW YORK 2094 BROADWAY, S. E. Cor. 72nd St.

Orders from other cities receive our personal attention. Broadway Florist

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

yards of ribbon formed the back of the chair and it was so arranged with flowers as to suggest a puffy cushion. Mr. Sauer carried the flowers used in the decoration with him from Washington.

Mrs. Foltz, of the George C. Shaffer store, has returned from a two weeks' vacation, spent touring through Virginia with her husband in their new Liberty motor car.

George C. Shaffer, who is a member of the Shrine 1923 committee, spent the week end at Atlantic City, where he participated in a preliminary meeting of the Shrine conventions committee.

Herbert M. Sauber, formerly with the George C. Shaffer store and at one time manager and vice-president of Blackistone, Inc., who now conducts the florists' stand at the Wardman Park hotel, announces that he will open his new store, at Fourteenth street and Thomas Circle, October 1.

John H. Small III has been selected by the commissioners of the District of Columbia to develop the landscape plan for the new Gallinger municipal hospital group on Anacostia parkway. This institution, when completed, will be among the finest and largest in the United States. Final plans for the landscape development will be submitted to the national fine arts commission for approval. T. N. S.

Final arrangements have been made for the first Washington dahlia exhibi-

Telegraph Delivery Department

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KANSAS CITY F. T. D. MISSOURI

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha
THEY WILL BE WELL TAKEN CARE OF
WE STRIVE TO PLEASE
ALPHA FLORAL CO.
KANSAS CITY, MO.

KANSAS CITY... KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

tion, to be held at Gavel Club hall, October 2 and 3. The object of the show is to increase the knowledge and love among all the people of this wonderful late summer and autumn flower. The prize list, which is out, includes twenty-four classes for professional florists and fourteen for amateurs. This is unusual recognition for the home gardeners. The details of the show are being handled by the following committee: Z. D. Blackistone, chairman; William F. Gude, O. A. C. Oehmler, George C. Shaffer, Albert Schnell, Otto Bauer, A. E. Gude, C. E. Gersdorf, J. Harry Ley and George Ernest. Entry lists or other information can be received from Morley Rice, secretary, 1206 H street, northwest. Sunday, October 1, the Florists' Club will publish an article on the culture of dahlias.

Z. D. Blackistone says: "I have been asked by florists from a number of cities how we manage to get local publicity. The Florists' Club's publishing an article on the culture of dahlias is cited as a sample of how to get newspaper publicity. We have been getting two or three write-ups a week in all of the daily papers. If copy is carefully prepared, so as to carry with it a news or human interest message to the people, the paper not only will print it, but will be glad to get it."

ST. LOUIS.

The Market.

Conditions in the wholesale markets were better last week than they were the week previous. All week there was a strong demand. The days have been hot, but cool nights have done a world of good to young stock. Consignments

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
"You will not stammer if you say it with our flowers"
State Fair Floral Co.
Florists' Telegraph Delivery

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. **St. Louis, Mo.** F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service---Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery
Pike Co., Mo.
Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let OPPERMANN serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

---

of roses have fallen off considerably, but enough roses have arrived to supply the demand, leaving no surplus. Premier, Columbia and Butterfly show good color and are in demand, but White Killarney is favored. Ophelia and Golden Ophelia in the fancy grades sell well.

Carnations are arriving, but they are a bit small and short-stemmed. Last week there was a good call for asters from the retailers, who consumed much of the best stock. Gladioli have been in heavy supply; these will have to give way to the incoming dahlias and mums, which from now on will be in the limelight. Dahlias will not be in heavy supply, since the hot, dry summer has killed many of them. Mums will be in great supply, however. Varieties in the market now are Smith's Advance, Yellow Advance and Chrysolora, only a few of each.

A good supply of valley and Easter lilies was seen all last week. Cosmos is not so plentiful as it has been in former years. A good frost is needed to stimulate business. In greens the supply is equal to all demands.

Growers' Meeting.

The executive committee of the St. Louis district of the National Flower Growers' Association held a meeting September 19 at the home of Iles Cole,

Telegraph Delivery Department

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PHILADELPHIA
OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. PHILADELPHIA 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel and Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

Germantown and Chestnut Hill
ORDERS Carefully executed with taste and promptness.
FRANK R. HASTINGS
8 West Chelten Ave., GERMANTOWN
PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 8924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00.
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Port Allegany Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

at Springfield, Ill. The attending party visited the state fair during the day as guests of W. J. Hembreiker and Mr. Cole. Here was found much to attract, especially in Floral hall, where the local florists had staged a splendid display of plants, cut flowers and floral designs. The judge, George Asmus, of Chicago, had his hands full the four days of judging, but, as usual, he made a clean job of it, without a bit of dissatisfaction on the part of anyone. When Chairman Walter Amling called the meeting to order at 8 p. m., the following were found present: J. F. Ammann, Edwardsville, Ill.; W. A. Rowe and W. J. Pilcher, Kirkwood, Mo.; Phil Daut, Decatur, Ill.; Frank Washburn, Bloomington, Ill.; James N. Cole, Peoria, Ill.; C. E. De Wever, Olivette, Mo.; L. R. Larson, Middletown, Ill., and J. J. Beneke, St. Louis.

The financial statement by the secretary showed the club's finances to be in a healthy condition.

A special prize of $100 was voted for the St. Louis fall flower show. All outstanding bills were ordered paid. Several communications from outside districts were read and filed for action at the regular meeting of the district.

Reports from the various committees were heard from the chairmen, as follows: Pot plant growers, C. E. De Wever; cut flower growers, W. J. Pilcher; retail growers, Iles Cole; auditing, James N. Cole, and purchasing, W. A. Rowe.

The next meeting of the committee will be held in St. Louis the week of

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY — F. T. D. Service — A. W. Smith Co. Flower Stores
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE — Member F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

Baur Floral Co.
Member F. T. D.
ERIE, PA.

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire — Member Florists' Telegraph Delivery

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY — QUICK SERVICE

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. — SCRANTON LIFE BLDG
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

PITTSBURGH, PA.
Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

SCHULTHEIS, Florist
317 Church Street, DUNMORE, PA. — 612 Linden Street, SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

THE ALPHA FLORIST — The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

LEWISTOWN, PA.
CUT FLOWERS, POTTED PLANTS — JOE S. MILLER
All Kinds of Funeral Work

TITUSVILLE, PA.
WM. A. MURDOCH — MEMBER F. T. D.

TARENTUM, PA.
QUALITY AND SERVICE — No matter how small the order — TARENTUM FLORAL CO.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

Wilkes-Barre, Pa.
Member F. T. D. — Ira G. Marvin, 23 So. Franklin St., 53 No. Main St.

WARREN, PA.
Wood's Flower Shop — MEMBER F. T. D.

LANCASTER, PA.
B. F. BARR & CO — Leading Florists

November 5. The specific date is left in the hands of a committee, consisting of W. A. Rowe, W. J. Pilcher, C. E. DeWever and J. J. Beneke.

Various Notes.

The automobiles of W. A. Rowe and Louis Baumann, who motored to Springfield, Ill., September 19, met with an accident at Carlinville, Ill., when both machines were badly damaged and when Henry Blixen was hurt. Besides Mr. Blixen there were in the party W. A. Rowe, with his wife and Mrs. Rowe, Sr.; Mrs. O. C. May, Mrs. Louise Baumann, Miss V. Baumann and Mrs. Henry Blixen. Both machines were left for repairs and all, except Mr. and Mrs. Blixen, who returned to St. Louis, proceeded to Springfield by rail, after the needed treatment.

J. F. Ammann, field manager of the F. T. D., will leave October 4 for an eastern trip, including Baltimore, the meeting place of the F. T. D. He was assured that a large party from here will attend the meeting.

Mrs. E. W. Bruenig, chairman of the ladies' reception committee of the St. Louis Flower Show Association, has appointed her committee, as follows: Mrs. H. G. Berning, Mrs. F. C. Weber, Jr., Mrs. Oscar Ruff, Mrs. Edward Guntly and Mrs. O. G. Koenig. This committee will care for all the ladies attending the show.

Miss Mohler, of the Davis Floral Co., Pine Bluff, Ark., and A. F. Koehle, Mangum, Okla., were visitors last week, as guests of H. G. Berning.

Paul T. Heil has a number of good-sized weddings booked for next month and the early part of November. Mr. Heil has asked to be relieved as chairman of the decoration committee for the fall flower show; he feels that he is unable to give the task the proper attention.

A. H. MacKinzie, of Edinburgh, Scotland, landscape expert of Carter's Seeds, Ltd., arrived here last week to perfect the landscaping of the North Hills Country Club. Mr. MacKinzie has spent a number of years traveling

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SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

MISSISSIPPI
Orders carefully handled by
STEMME & SONS
HATTIESBURG, MISS.

TUPELO, MISS.
Member F. T. D. At Your Service.
TUPELO FLORAL CO.

MISSISSIPPI
MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE, ALA.
382 Dauphin Street
Member F. T. D.
Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D.
The Minge Floral Co.

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

ROME, GEORGIA
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

ATLANTA, GA.
Stallings
FLOWER SHOP
41 Peachtree Street
Quality and Service

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

Birmingham, Ala.
FIVE POINTS,
MISS BLACK, Florist

about the world as a country club landscape expert.

It is not certain that the remains of the late Adolph Brix, who died in Europe a month ago, will be brought over here for interment. Mrs. Brix, who is in Czecho-Slovakia, has not as yet decided, according to F. Plotz, the store manager.

The St. Louis County Growers' Association will hold an important meeting October 4 at 8 p. m., in the Eleven Mile House. President Thomas Kirkwood and Secretary Joseph Deutschmann say that many interesting subjects will be discussed, including the coal situation, the fall flower show and the opening of the mum season.

Oscar Ruff and Edwin Niebling, heads of the Bergstermann Floral Co., say that they are looking forward to a busy fall and winter season.

Owing to urgent business, the meetings of the executive board of the St. Louis Fall Flower Show Association and the executive board of the Flower Growers' Publicity Association, called for October 3, were changed to September 28.

William Sanders, well known in local trade circles, is the head designer for Jansen, Inc., on Delmar boulevard.

Henry G. Berning is away on a business trip through Illinois and Indiana. While away, he will talk fall flower show at every opportunity. He is one of the most active pro-show workers.

The florist bowlers enjoyed a pleasant evening September 21. The surprise of the evening was the defeat of the strong Violets by the Sweet Peas in all three games. The Daisies won two of the three games from the Carnations and the Orchids did the same to the Roses. This makes the Daisies and the Orchids tied for first place. J. J. B.

The Broadway Gardens, of Princeton, Ind., have erected two pipe-frame

ATLANTA, GA.
Wire Your Orders To
Kirkstocker
Atlanta's Favorite Flower Shop
MEMBER F. T. D.

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D.
Correspondence Solicited

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C.
Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG, S. C.
We will give you service
FRED'S FLOWER GARDEN

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

Telegraph Delivery Department

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WINSTON-SALEM, N. C.
AT YOUR SERVICE - Member F. T. D.
W. Morgenroth Florist
HINSHAW BUILDING

Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N. C.

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.
Member F. T. D. STARR, The Florist

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

RALEIGH, N. C.
McCarron Floral Co., 12 East Hargett Street

greenhouses, one 29x159 and the other 29x100. Material for these was furnished by the American Greenhouse Mfg. Co.

ROCHESTER, N. Y.

The Market.

Changeable, disagreeable weather exerted its influence on business last week. Great quantities of asters are arriving, but there is little demand. Gladioli are much improved in quality and they are plentiful. Carnations are small and short-stemmed. White roses are scarce and poor in quality. Ophelia, Columbia, Premier and Hoosier Beauty are abundant. The supply of valley is equal to the demand.

Primula obconica, begonias and potted wool flowers are the only blooming plants available.

Various Notes.

About seventy-five arbor-vitæ and other evergreen trees, varying in size from three to thirteen feet, are a great addition to the front of the New Sagamore hotel. Felix Alberts had the contract for the evergreens.

The new flower shop known as the O. K. Flower Store, which opened for business last week, reports business as good. Ferns, begonias and cut flowers are being sold.

A large shipment of Holland bulbs has been received by Hart & Vick. The bulbs are all large and in fine condition.

George Kramer has just completed dismantling the hall at Edgerton park, where the flower show was held. He is now on a business trip to Buffalo.

George Case, at the James Vick's Sons branch store on State street, reports business brisk in candidum and calla lily bulbs.

Mammoth red, yellow and bronze zinnias are being cut at the Boucher greenhouses, on Penfield road.

Thomas Sullivan, of Lyndonville, N. Y., is repairing his range of glass. He has added a new boiler. This is the establishment of George B. Hart.

Harry Merritt has begun cutting his fall crop of Delight carnations.

A novel window arrangement of mahogany fern boxes filled with varieties of ferns was featured at the store of

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Jay's

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

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MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 280 THIRD STREET
GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D.
1321 Green Bay Ave.

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER
625 N. 8th Street

MILWAUKEE
LUBLINER, Florist
MEMBER F. T. D.
413 GRAND AVE.

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis.
Member F. T. D.
Est. 1878
Orders for Northern and Central Wisconsin
Junction Greenhouses

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry
F. C. SEIBERT

George B. Keller last week. Handsome silk-shaded lamps, under which green and lavender orchids were arranged, completed the scheme.

The Jewish New Year, September 23, and the blessing of the graves in Catholic cemeteries last week made Friday and Saturday, September 22 and 23, busy days. E. C. A.

TORONTO, ONT.

Florists' Club Meets.

At the meeting of the Canadian Florists' and Gardeners' Association, held last week, Thomas Manton, the well known grower and retailer, spoke on the development of horticulture. As far as the private gardener is concerned, there has been little development, but the grower has shown commendable enterprise in growing what the people want and in producing flowers which have a great blooming capacity. Three new members were admitted. Alexander Simpson gave an excellent report of the Montreal convention. It was decided to take up the report for discussion at the meeting of October 16.

J. J. Higgins has been appointed marshal of the trip to Baltimore, and many signified their intention of making the trip. There will be at least twelve from Toronto.

The treasurer's report showed a good

Telegraph Delivery Department

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Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist
Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO.
PROMPT SERVICE
Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON
Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St.
JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association

CHARLOTTESVILLE, VA.
KING
GREENHOUSES
Established 1881
ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D.
THE FLOWER SHOP
Orders filled for all points in Pocahontas Coal Field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers Member F. T. D.

Owensboro, Ky.
Members F. T. D.
NANZ FLORAL CO.

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

balance. The advertising account presented by President McFadden also showed a surplus. S. A. Frost gave a comprehensive report of the Montreal C. F. G. A. convention. H. G. Dillemuth suggested that the demonstrations given at Montreal be repeated at the club meetings. Steps will be taken at the October meeting to arrange for the fall mum show.

Gardeners and Florists.

At the Canadian Florists' and Gardeners' Association held last week Thomas Manton, the well known grower and retailer, spoke on the development of horticulture. As far as the private

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.
MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky
Service Prompt and Efficient
Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.
Victor H. Thomas
Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store Member F. T. D.

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MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Member F. T. D. — Vogt's Flowers — Coldwater, Mich. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

MEMBER F. T. D. — 622 Aisquith Street — Downtown
GRAHAM BALTIMORE MARYLAND GREENHOUSES WAVERLY
Established 40 Years — 854 W. North Ave. — Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
527 NO. CHARLES STREET

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLAR
At your service. 102 Michigan Ave.

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Ann Arbor, Mich. Member F. T. D.
BLUMAIZE BLOSSOM SHOP

gardener is concerned, there has been little development, but the grower has shown commendable enterprise in growing what the people want and in producing flowers which have a great blooming capacity. Three new members were admitted. Alexander Simpson gave an excellent report of the Montreal convention. It was decided to take up the report for discussion at the meeting of October 16.

F. D. Clark, president, who occupied the chair, gave an outline of his recent visit to England, France and Belgium. He was disappointed at the condition of the English parks, but found the cemeteries of France and Belgium beauty spots. R. Hayward spoke in like manner of his recent trip to England, where he found the place where he once worked overgrown with weeds and no heat in the houses. Mr. Simpson suggested that the association take steps to have a sub-section for private gardeners organized in the C. F. G. A.

Ed Uberrhein, of Medicine Hat, was a caller at the Toronto stores on his way back home after a long visit to Europe. He was accompanied by his two sons and two daughters.

Business is increasing and there is a plentiful supply of flowers. There appears to be an increase in the number of weddings, as the orders from this source are on the increase.

H. G. Dillemuth was judge at the flower show at Beaverton last week.

S. A. Frost was in Ottawa last week with Major Connon, of Hamilton; E. J. Hay, of Brockville; W. W. Gammage, of London, and F. J. McKenna, of Montreal, to interview the authorities about the sales tax and the inspection work.

J. J. H.

MONTREAL, QUE.

The Market.

An unusually large number of weddings and funerals created a good demand for cut flowers last week. With

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery.
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. Member F. T. D.

PEORIA, ILL.
423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS
Members F.T.D.
Flowers of all kinds in their season.
W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

SPRINGFIELD, ILL.
217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

the increased demand a slight rise in prices occurred. Short-stemmed Columbia roses and other varieties, which were selling the week before at $1 and $2 per hundred, jumped to $4. There were corresponding rises in the other grades. The Montreal Floral Exchange was obliged to import roses from Boston to meet the demand. Asters, gladioli and other outside flowers are becoming more scarce each day. There have been several frosts within the last few days, and soon the season for outdoor flowers will be a thing of the past.

Various Notes.

The death of Richard B. Angus, past president of the Bank of Montreal and director of the Canadian Pacific Railway Co., gave the florists an abundance of orders for funeral pieces. Through Mr. Angus' death Canada loses one of its most prominent men. He was one of the original syndicate which incorporated the Canadian Pacific Railway and was, in no small way, responsible for its great success. His work while president of the Bank of Montreal was equally brilliant.

Autumn flowers in tints of gold, russet and bronze formed the setting for the

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Quality and Promptness
Members F. T. D.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

METAIRIE RIDGE NURSERY CO., Ltd.
WIRE YOUR ORDERS TO
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La.
Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO
Send Your Orders to
WILLIAM J. SMYTH
Member Florists' Telegraph Delivery Association
3101 to 3109 Michigan Ave.

CHICAGO AND ALL SUBURBS
Weissgerber
ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
Member F. T. D. Cade The Florist

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D.
Dixon Floral Co.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CHICAGO
Rogers Park, Edgewater, Birchwood, Evanston and all North Shore deliveries send to
LESLIE & DELAMATER
6471-73 Sheridan Road

CHICAGO
822 E. 63rd ST.
S. Y. Bloom FLORIST

CHICAGO
6972 NORTH CLARK ST. The Rosery FLORIST MEMBER F. T. D.
Guarantees Quality and Service

CHICAGO
For quality, service and supreme efficiency
F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

wedding of Miss Isobel Marjorie Baillie to Frederick Ridley Beverley, which took place Wednesday, September 20, at Knox Crescent church. Campbell's, Florists, had charge of all the decorating for this wedding and many congratulations have been extended to the firm for its artistic work. The church was decorated with masses of golden-tinted chrysanthemums and oak sprays against a background of cibotium ferns. The bridal couple stood under an arch of ferns and chrysanthemums, while at the end of the guest pews were sheaves of the same flowers tied with bronze tissue. The same color scheme was carried out in the dresses of the bride's attendants, who wore chiffon in shades of burnt orange and yellow, with wreaths of autumn leaves in their hair. They all carried huge arm bouquets of shaded

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street
OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses
MEMBERS F. T. D.

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

DEKALB, ILLINOIS
and Vicinity DEKALB FLOWER SHOP

Telegraph Delivery Department

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THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
THREE STORES — Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

A. Lange Florist CHICAGO
77-79 E. MADISON ST.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen FLORISTS Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL. AND CENTRAL ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY Member F. T. D. All orders filled well

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside, Chicago Lying In, Englewood, German Evangelical Deaconess, Hahnemann, Hyde Park, Illinois Central, Lakeside, Mercy, Michael Reese, Post Graduate, Presbyterian, Roseland Lying In, St. Bernard, St. Luke, South Chicago, South Shore, Washington Park, Wesley

FINEST STORE IN SOUTH SHORE DISTRICT — John A. Michal FLORIST — Established 1906 — MEMBER F. T. D.

Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

CHICAGO
75 E. Adams St.
HENRY Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Flowers for all Occasions — Cody's FLOWER SHOP — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

montbretias tied with copper and bronze tissue. The bride carried a shower of Sweetheart roses and lily of the valley. Following the ceremony, a reception was held in the blue room of the Ritz-Carlton hotel, where the bride and groom received under a bower of single chrysanthemums in autumn shades. The buffet table was garlanded with yellow roses and decorated with silver vases of chrysanthemums.

James Deal, who for the last two years has been with Campbell's, left last week for New York city, where he will manage C. H. Totty's new store, which is to open the first of next month. No one as yet has been engaged to take Mr. Deal's place.

Frank J. McKenna was at Ottawa last week as a representative of the Canadian Florists' and Gardeners' Association. The other representatives were

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7802 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.
Muir CHICAGO ESTABLISHED 1865 4647 GRAND BLVD.
We cater to those who require the best. Prices reasonable

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES

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Toronto, Canada
J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street
Toronto
Member Florists' Telegraph Delivery Association

HAMILTON
ONTARIO CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

President E. J. Hay, of Brockville; Major Connon, of Hamilton; W. W. Gammage, of London, and S. A. Frost, of Toronto. This committee went before the representatives of the government to try to systematize the sales tax on cut flowers and potted plants. There has been a great deal of dissatisfaction over the present sales tax laws. The committee went over all phases of the situation with the government officials and the matter will soon be straightened out to the satisfaction of all. E. H. S.

CLEVELAND, O.

The Market.

Business improved slightly last week and found the market short on good stock of all kinds. There is little really good stock coming in at the present time and what little arrives is quickly taken. As long as the outdoor crop continues, the greenhouse stock is hard to move in some lines. Of course there are always a few items which are more or less scarce at present. Columbia and Premier roses, especially the long-stemmed stock, are hard to procure. Dahlias are now beginning to arrive in quantity lots, and since we have had a little cooler weather they have been keeping much better.

During the hot weather previously it was hard to move dahlias, as they were so soft that most of the trade did not care to handle them. Although there is a good demand for them, there is still considerable waste. Asters have taken a back seat for the time being, the few coming in being quite small, but a few, the forerunners of the late crop, are appearing and these are much better in quality. Some really good gladioli are now arriving and are bringing a fairly good price. The demand exceeds the supply in these.

Roses, as mentioned previously, are scarce. There is an oversupply of white roses at present, as weddings have begun to fall off slightly. Carnations are still inferior in quality. The supply has increased. Easter lilies are still scarce. Early mums have put in an appearance, but are few and far between. Garden flowers of all kinds are less plentiful than heretofore, but arrive in a large variety. The large gold and yellow marigolds continue to arrive and are moving nicely, the demand being greater than the supply.

Various Notes.

Harry E. Brandt, formerly with Wertheimer Bros., New York, and now with the Burlington Willow Ware Shops,

Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

JAMES HAYES, Flower Shop
Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan. The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY

Green the Florist
MEMBER F. T. D.

AUSTIN, TEXAS

AUSTIN FLORAL CO., Inc.
Flowerland, 722 Congress Ave.
9000 feet glass, 7 acres of flowers
AUSTIN'S LARGEST PLACE

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE — 18 RAILROADS
ETD. SPECIALISTS
Kerr The Florist
HOUSTON, TEXAS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY

Special attention to all orders, large or small — Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS

BURTON'S FLOWERS — Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass — Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets — Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co. — Member Florists' Telegraph Delivery

Fort Worth, Texas

Gordo nBoswell, Florist 702 Main St.

Mishawaka, Ind.

The Flower Shope
Phone: Mishawaka, 1213 — 126 N. Main St.

SOUTH BEND, IND.

138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street
SOUTH BEND, INDIANA
Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.

ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind.

and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass Modern Equipment — JULIUS NIEDNAGEL

MEXIA, TEXAS

Mexia Floral Co., c/o PALACE DRUG STORE
Members F. T. D.

HOUSTON, TEXAS

1508 Main St. Hewitt Flower Shop

WACO in the heart of Texas

Member F. T. D. WOLFE THE FLORIST

DENISON, THE GATE CITY OF TEXAS

Member F. T. D. Majors, The Florist

WACO, TEXAS

QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

Burlington, Ia., was a recent visitor at Cleveland with his new line.

Julius Dilloff was a recent visitor here.

The Ashtabula Floral Co., of Ashtabula, O., has moved its store to larger and better quarters three doors from its former location.

Frank Zakover, of the Broadway Flower Shop, was married Wednesday, September 20, to Miss Nettie Vavra.

The Broadway Flower Shop has pur-

FT. WAYNE, IND.

W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

ATTICA, IND.

And all surrounding cities
Member F. T. D. — Attica Floral Co.

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS — MEMBERS F. T. D.

LILLIAN C. TOMS

THE COLONIAL
128 East Washington St. GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.

PERSHING—Florist — Prompt Service Member F.T.D.

Telegraph Delivery Department

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Member F. T. D. Phone: Canal {1932 1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

LIMA, O.

THE ROLF ZETLITZ CO.

Zetlitz FLOWERS

SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D. BOX 478

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state

A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES

BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave. Member F. T. D.

Toledo, Ohio

METZ BROS.
MEMBER F. T. D.

Successors to METZ & BATEMAN

221 Superior Street

TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE & SON

WE GROW OUR FLOWERS

XENIA, OHIO

Engle Floral Company

FREMONT, OHIO

912 CROGHAN ST.
Member F. T. D.

Horn Floral Co.

Mazey "The Society Florist" Minneapolis Minnesota

Second Ave. South Eighth St.

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota

Mankato, Minn.

Mankato Floral Co.
428 South Front St.

Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

NEWARK, OHIO

KENT FLOWER STORE

FLOWERS OF QUALITY

Store: 20 W. Church St. Greenhouses: National Drive

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

ALLIANCE, OHIO

ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO

Member F. T. D.

522 S. Freedom Ave. H. T. MILLER

---

chased a new Ford chassis for its delivery car.

Frank J. Piggott and wife, of Meyer avenue, have returned from several weeks' vacation in Canada, spent mostly fishing and hunting. Mr. Piggott reports some fine catches.

Mr. Johnson, of the Johnson Flower Shop, Canton, O., was a recent visitor. He reports the opening of a new store at Massillon, O. Miss Fannie Evans, of the Cleveland Cut Flower Co., has returned from her vacation, while Frank Williams, Guy and Al. Bates and party have left for a fishing trip to Canada.

Mr. Raebel, of Raebel & Son, Canton, O., was a week-end visitor. W. A. R.

LANCASTER, PA.

Florists' Club Meets.

The monthly meeting of the Lancaster County Florists' Club was held September 21, at the home of Mr. and Mrs. Ira H. Landis, Conestoga drive. About thirty members were in attendance. It was decided to visit R. Vincent, Jr., & Sons Co., White Marsh, Md., October 5, when the dahlia show will be in progress, and all florists and lovers of the dahlia are cordially invited to join the party. E. J. Weaver, A. K. Rohrer, J. Wade Gayley and A. M. Herr are arranging the details for the visit.

Albert M. Herr, on request, gave an interesting talk on his impressions of the S. A. F. convention at Kansas City, and R. C. Smallwood reported on the

---

ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Fulbruges Flowers

INC.

FORMERLY L. L. MAY CO'S STORE

SAINT PAUL
MINNESOTA

Minneapolis, Minn.

ADAMS FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.

Quality Flower Shop

Kahler Building

Phone 2184 Member F. T. D.

DULUTH FLORAL CO.

200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR

Duluth, Minn.

AUSTIN, MINN.

100,000 FEET OF GLASS

A. N. KINSMAN, Inc.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.

5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

CLEVELAND, OHIO

A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

Megchelsen Flower Shop
Quality Service Art
ROSES
1976 EAST 105th STREET
Deliveries to all parts of the city

CLEVELAND

Established 1870
10016 EUCLID AVE. EDWARD A. WILHELMY

Chillicothe, Ohio

Brehmer Greenhouse Frank J. Tomastik, Proprietor

BUCYRUS, OHIO

Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio

LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO

Have our own Greenhouses. N. KIGER Member F. T. D.

ASHTABULA, O.

ASHTABULA FLORAL CO.
Ernest E. Tong, Mgr. 137 MAIN STREET

AMHERST, OHIO

SANDSTONE CENTER OF WORLD
LOUIS J. HENES, Leading Florist

The Heekre Co.

Akron, Ohio.

SPRINGFIELD, O.

SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

Youngstown, Ohio AND Vicinity

SCHMIDT & MEINE
TWO STORES
Greenhouses: 3121 Market Street
Send all Telegrams to Store, 20 W. Federal St.

COLUMBUS, OHIO

Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio

Members F.T.D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

COLUMBUS, OHIO

Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n

outing of the Michell Co., held September 14. The October meeting of the club will be held at the home of Elmer J. Weaver, on the Lincoln highway. Harry K. Rohrer presided at the meeting. Two new members were elected. Prior to the meeting the party partook of a generous supply of the famous Landis watermelons, which are unexcelled.

Various Notes.

The Iris Club of Lancaster held a fall flower show September 20, which was up to the high standard maintained at its previous shows. Mrs. Albert M. Herr was in charge of the show. The contest for arranging table decorations of garden flowers with china and silver was most interesting and certainly has a direct bearing on the florists' business in general.

September 14 the following men attended the outing of the H. F. Michell Co., Philadelphia: B. F. Barr, E. P. Hostetter, Charles Newbold, Monroe H. Hostetter, A. K. Rohrer, Elmer J. Weaver, J. Wade Gayley, H. K. Rohrer, L. S. Landis and R. C. Smallwood.

The sympathy of the entire trade goes out to Albert M. Herr, whose father, David K. Herr, was buried September 18.

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.

The Wilson Seed & Floral Co.
Members of F. T. D.

COLUMBUS, OHIO

THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

DAYTON, OHIO

Zetlitz DAYTON, OHIO
AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

Youngstown, O.

27 S. Hazel Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO

Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

Ironton, Ohio

RELIANCE SEED CO.
TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO

Quality Flowers
227 2nd Street N.W. RAEBEL & SON

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER *and all* COLORADO *and* WYOMING

The Mauff Floral Co.,

1225 Logan Street,

Member F. T. D.

DENVER, COLO., and WYO.

CENTRAL FLORAL CO.

935 Fifteenth St.

MEMBER OF F. T. D.

Open Sundays and Evenings.

Mealy THE FLORIST

Colorado Springs Colorado

Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.

Largest and Most Complete Greenhouses in the Dakotas.

WE GROW OUR OWN FLOWERS

Give us your Northwest orders and send for 160-page catalogue.

Gurney Greenhouse Company MEMBER F. T. D.

A Card This Size

Costs only $1.25 per Week on Yearly Order

It would keep your name and your specialty before the whole trade.

A half-inch card costs only 62½c per week on yearly order.

Colorado Springs, Colo.

Frank F. Crump, Wholesale and Retail Florist

Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses Cor. 5th Ave. & Josephine St.

DOWNING & KASH, Proprietors

DENVER, COLORADO

COLUMBINE FLOWER SHOP

IDA E. DU PONT 607 15th Street

PUEBLO, COLORADO

ALPHA FLORAL CO.

PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.

J. R. BARKER Trinidad Floral Store Masonic Building

Mitchell, S. D. WM. DETHLEFS Leading Florist

Choice flowers and prompt service.

731 SOUTH MONTANA ST. Member F. T. D

Salt Lake City, Utah

ERNEST LAMBOURNE, Florist

MEMBER F. T. D.

67 South Main Street

Huron, S. D. Our location enables us to give prompt delivery to all points in this territory.

HURON GREENHOUSES

David K. Herr was one of the pioneer florists of Lancaster county, and although he retired from active work some time ago, he always retained an active interest in all that was new floriculturally.

Christian Graff, whose greenhouses are located at Witmer, Pa., has an exceedingly fine block of carnation plants coming along. Some space is also devoted to pompons and calendulas.

Joseph Clerico, at his Monroe street greenhouses, has some of the finest mums to be seen in this vicinity and will soon be cutting choice blooms.

Elias K. Lefevre is contemplating the erection of a new greenhouse at his home on the Lincoln highway.

H. K. R.

NEWARK, N. J.

The cool weather of the last ten days has acted as a spur to the florists' business, although trade is not brisk. Fall flowers are plentiful and much cheaper than they were a year ago. This is due in part to the fact that the cost of some of the articles used by the growers has decreased a little and in part to the lack of demand up to this time for the large quantity of flowers coming into the market since September 1.

Trauth, the Florist, 474 Orange street, reports that business is picking up.

There were 400 exhibits of flowers, fruit and vegetables at the exhibit held recently in the Prudential building. All of the sixty exhibitors are employees of the Prudential Insurance Co. The exhibition of dahlias was exceptionally good. The judges were C. W. Kinsey, of South Orange; John White, Jr., of Elizabeth, N. J.; C. H. Nissley, of the state agricultural college, New Brunswick, and H. Van Nest, Plainfield, N. J.

R. B. M.

WORCESTER, MASS.

Conditions in the florists' trade in this city are the reverse of those of a month ago. All those engaged in the trade are well employed. Flowers are scarce and the demand is feverish. A slight frost gave the outdoor stock a check, and the fact that mums are a little later this

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Salt Lake City

MILLER FLORAL CO.

MEMBER F. T. D.

250,000 Square Feet of Modern Glass

TIPTON & HURST

FLORISTS

Little Rock, Arkansas

Capital and Central Shipping Point for Arkansas

Members F. T. D.

FORT SMITH, ARK.

ARTHUR G. LEE

"THE FLORIST"

Member Florists' Telegraph Delivery

Quality Flower Store

Large Greenhouses of our own; centrally located

We guarantee satisfaction in service, quality of flowers, and price

FORT SMITH, ARKANSAS

GEORGE RYE, Some Florist

THE PLAZA F. T. D. Ft. Smith, Ark.

HOT SPRINGS, ARK.

The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles

BALL FLORAL COMPANY

PINE BLUFF, ARK.

DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.

Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.

E. G. Lemke, O. C. Wardin GRAND FORKS FLORAL CO.

Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.

McELROY'S FLOWER SHOP

Orders for North Dakota and Northern Minnesota.

ARTISTIC FLORAL CO. Floral Work The Best

2223 Washington Avenue OGDEN, UTAH

L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

Telegraph Delivery Department

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SEATTLE
Member Florists' Telegraph Delivery Ass'n

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio
in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

SEATTLE, WASH.
Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

SEATTLE
CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

SPOKANE, WASH.
ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

BILLINGS, MONTANA
Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

SALEM, OREGON, C. F. BREITHAUPT Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

Send your orders for Eastern and Southern Montana
to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

year than they were previously, causes the market to be an active one for miscellaneous stock. Aconitum is at its best, and the heads are unusually fine.

The Worcester County Horticultural Society held its weekly show Thursday, September 21. Cut flowers, cosmos and celosia were shown in many varieties. The classes in each were also numerous. This society has lost another active member in Arthur J. Marble, who was a trustee and also vice-president for twenty years. This is the fourth trustee the society has lost through death since January 1, 1922.

Preparations are going forward in the installation of fixtures for another large retail florist's store here.

Several large weddings were the means of using considerable stock of late. E. A.

EVANSVILLE, IND.

Business must be good or flowers are extra scarce, as there are not enough to supply the demand. There seems to be a lack of good outdoor stock, such as asters, dahlias and cosmos. Dahlias have been especially slow in blooming this fall, and will probably get "going good" just in time to be killed by the frost.

Theodore D. Kuebler, Sr., and Selma Wissmer were married at the parsonage of St. John's Evangelical church by Reverend Dressel Thursday evening, September 21. The wedding was a complete surprise to everybody, as no announcements had been made.

Mrs. J. C. Elspermann is putting in a new Superior boiler, which was badly needed. It is large enough to heat the entire place easily. Business continues good with this firm.

The Lockyear Floral Co. had several blankets to make last week.

The Niednagels have about completed their building operations for this year. The new plant is compact and well

Telegraph Delivery Department

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SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

For SAN FRANCISCO THE BAY CITIES AND ALL CENTRAL CALIFORNIA
PELICANO, ROSSI & CO.
Members F. T. D. 123-125 KEARNY STREET
OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

We Deliver Flowers to MONTEREY, PACIFIC GROVE, PEBBLE BEACH, CARMEL and DEL MONTE, CALIFORNIA
The Briggs Floral Company, Monterey, California

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1850 Members F. T. D.

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

LONG BEACH, CAL.
Lowes
TWO STORES
242 W. Ocean Ave.
251 American Ave.
The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

SAN FRANCISCO
252 Mason Street Suzanne Floral Company

arranged, and will give them the additional space which the business demands.

Royston & Fenton have an extra nice lot of pansy seedlings this fall, of the well known Steele strain. E. L. F.

DISEASED CYCLAMENS.

I have sent you some cyclamen leaves, which have spots on them. The plants did all right until a week or so ago, when I moved them from one house to another, to give them stronger light. Will spraying help? G. C.—Mich.

This appears to be a fungous disease and not a sun scald. It would be advisable to give the plants a spraying with Bordeaux mixture and to repeat the application a week later. If you have a small dust sprayer, give the affected parts a dusting with sulphur and lime, four-fifths of the former to one-fifth of the latter. This has proved effective in combatting fungous diseases, both outdoors and under glass. Let the liquid spraying dry on first and later apply the dust spray. C. W.

FRENCH HYDRANGEAS.

Kindly advise me what French hydrangeas are hardy. I wish to use them for outdoor planting.
W. H. T.—N. J.

While the French hydrangeas have been successfully wintered outside as far north as Massachusetts, they cannot be classed as dependable, and to achieve success with them the plants should be either buried outdoors or lifted and stored in a cold cellar over winter.
C. W.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

LOS ANGELES
HERBERT BATEMAN, Inc.
FLORAL ART
647 South Grand Avenue

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**
Our Service is the Best in Pasadena.
Prompt deliveries by our two special delivery automobiles.
HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Baltic	New York	Liverpool	Sept. 30
Ft. Victoria	New York	Bermuda	Sept. 30
Pres. Jefferson	Seattle	Hongkong	Sept. 30
Oropesa	New York	Sou'mpton	Sept. 30
Noordam	New York	Rotterdam	Sept. 30
San Lorenzo	New York	Porto Rico	Sept. 30
Regina	Montreal	Liverpool	Sept. 30
Homeric	New York	Sou'mpton	Sept. 30
Sierra Nevada	New York	Bremen	Oct. 2
Reliance	New York	Hamburg	Oct. 3
Pres. Pierce	San Fr'sco	Hongkong	Oct. 3
Bayern	New York	Hamburg	Oct. 5
Emp. of Asia	Vancouver	Hongkong	Oct. 5
United States	New York	Copenhagen	Oct. 5
Ryndam	New York	Rotterdam	Oct. 7
Pittsburgh	Boston	Liverpool	Oct. 7
Megantic	Montreal	Liverpool	Oct. 7
Cedric	New York	Liverpool	Oct. 7
Ponce	New York	Porto Rico	Oct. 7
Majestic	New York	Sou'mpton	Oct. 7
Hannover	New York	Bremen	Oct. 11
Mt. Carroll	New York	Hamburg	Oct. 12
Hellig Olav	New York	Copenhagen	Oct. 12
Bergensfjord	New York	Christiana	Oct. 13
Porto Rico	New York	Porto Rico	Oct. 14
Pres. Madison	Seattle	Hongkong	Oct. 14
Adriatic	New York	Liverpool	Oct. 14
Pres. Cleveland	San Fr'sco	Hongkong	Oct. 14
Olympic	New York	Sou'mpton	Oct. 14
Stockholm	New York	Stockholm	Oct. 14
Canopic	Montreal	Liverpool	Oct. 14
Resolute	New York	Hamburg	Oct. 17
Emp. of Canada	Vancouver	Hongkong	Oct. 19
Hansa	New York	Hamburg	Oct. 19
Celtic	New York	Liverpool	Oct. 21
New Amsterdam	New York	Rotterdam	Oct. 21
San Lorenzo	New York	Porto Rico	Oct. 21
China	San Fr'sco	Hongkong	Oct. 21
Homeric	New York	Sou'mpton	Oct. 21
Frederik VIII.	New York	Copenhagen	Oct. 21
Canada	Montreal	Liverpool	Oct. 21
Yorck	New York	Bremen	Oct. 25
Mt. Clinton	New York	Hamburg	Oct. 26
Haverford	Boston	Liverpool	Oct. 26
Majestic	New York	Sou'mpton	Oct. 28
Baltic	New York	Liverpool	Oct. 28
Noordam	New York	Rotterdam	Oct. 28
Pres. McKinley	Seattle	Hongkong	Oct. 28
Drottn'gholm	New York	Stockholm	Oct. 28
Kroonland	New York	Antwerp	Oct. 28
Regina	Montreal	Liverpool	Oct. 28
Ponce	New York	Porto Rico	Oct. 28
Reliance	New York	Hamburg	Oct. 31

LOS ANGELES
SEND YOUR ORDERS TO
BROADWAY FLORIST
Member F. T. D. 414 SO. BROADWAY

PASADENA, CALIF.
342 East Colorado Street
Member of F. T. D. The Orchid FLORIST

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

PASADENA, CALIF.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery

A Horticultural Library In Six Volumes

The Review is able to announce that it is in position to make immediate shipment of

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Cecile Brunner	2.00 @ 3.00
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Columbia	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Ward	4.00 @ 6.00
Milady and Ophelia	5.00 @ 10.00
Russell	6.00 @ 15.00
Butterfly	8.00 @ 12.00
Carnations	3.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
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Butterfly, short	3.00 @ 8.00
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Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
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Richmond	4.00 @ 12.00
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Cecile Brunner	3.00
Carnations	3.00
Easter Lilies	15.00 @ 25.00
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Gladioli	8.00
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Coreopsis, bunch	.10
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Boston, Sept. 25, 1922.

	Per 100
Premier	$ 4.00 @ $16.00
Columbia	4.00 @ 20.00
Pilgrim	4.00 @ 16.00
Double White Killarney	4.00 @ 16.00
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Mrs. Aaron Ward	4.00 @ 16.00
Hadley	4.00 @ 30.00
Ophelia	4.00 @ 16.00
Cattleyas	100.00 @ 150.00
Easter Lilies	12.00 @ 16.00
Carnations	2.00 @ 4.00
Asters	2.00 @ 4.00
Gladioli	4.00 @ 8.00
Chrysanthemums, doz.	$1.50@$2.50

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Premier, Columbia, long	10.00 @ 12.00
Kaiserin, Butterfly, long	8.00 @ 10.00
Kaiserin, Butterfly, short	4.00 @ 6.00
American Legion	8.00 @ 15.00
Pilgrim	4.00 @ 12.00
Carnations, select	2.00 @ 3.00
Carnations, ordinary	1.00 @ 1.50
Sweet peas	1.00 @ 2.00
Orchids	75.00 @ 150.00
Valley	6.00 @ 10.00
Easter Lilies	20.00 @ 25.00
Gardenias	25.00 @ 35.00
Chrysanthemums, select	25.00 @ 30.00
Chrysanthemums, ordinary	20.00
Asters	1.00 @ 2.00
Dahlias, fancy	6.00 @ 8.00
Dahlias, select	3.00 @ 5.00
Dahlias, ordinary	1.00 @ 2.00
Gladioli	3.00 @ 5.00
Larkspur	3.00 @ 4.00
Cosmos, bunch	$0.25@$0.50

Milwaukee, Sept. 25, 1922.

	Per 100
Premier	$ 6.00 @ $25.00
Columbia	6.00 @ 25.00
Butterfly	4.00 @ 18.00
White Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Mrs. Ward	3.00 @ 8.00
Carnations, fancy stock	2.00 @ 3.00
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Gladioli	5.00 @ 6.00
Dahlias	4.00 @ 6.00
Valley	8.00
Asters	2.00 @ 3.00
Mums	3.00 @ 5.00
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Beauty, Extra	8.00	@	10.00
Beauty, No. 1	5.00	@	8.00
Beauty, No. 2	3.00	@	5.00
Hadley	4.00	@	15.00
Russell			15.00
Francis Scott Key	10.00	@	40.00
Premier	2.00	@	12.00
Prima Donna	2.00	@	10.00
White Killarney	2.00	@	8.00
Mrs. Aaron Ward	1.00	@	6.00
Ophelia	2.00	@	10.00
Columbia	2.00	@	10.00
Sunburst	2.00	@	8.00
Orchids—Cattleyas	50.00	@	150.00
Lilies of the Valley	4.00	@	10.00
Lilies	15.00	@	20.00
Speciosum Lilies	4.00	@	6.00
Carnations	1.00	@	3.00

Buffalo, Sept. 25, 1922.

	Per 100		
Beauty, special	$35.00	@	$40.00
Beauty, fancy	20.00	@	30.00
Beauty, extra	10.00	@	15.00
Beauty, first	5.00	@	7.00
Columbia	3.00	@	15.00
Premier	3.00	@	8.00
Double White Killarney	3.00	@	6.00
Milady	3.00	@	8.00
Crusader	4.00	@	10.00
Maryland	3.00	@	6.00
Russell	3.00	@	8.00
Scott Key	8.00	@	15.00
Ophelia	3.00	@	8.00
Sunburst	3.00	@	6.00
Cecile Brunner	2.00	@	3.00
Snapdragons, outdoor-grown	1.00	@	2.00
Mignonette	1.00	@	2.00
Easter Lilies	15.00	@	20.00
Carnations	2.00	@	3.00
Sweet Peas	.50	@	1.00
Daisies	1.00	@	2.00
Gladioli	2.00	@	5.00
Delphiniums	2.00	@	4.00
Asters	1.00	@	2.50
Mums, Golden Glow	20.00	@	35.00

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Wholesale Florist

American Beauties and Carnations

31 to 43 W. 18th St., NEW YORK CITY

Telephone 3870 Watkins

Mention The Review when you write.

I. GOLDSTEIN

Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

Florists' Supplies, Baskets, Willow Ware and Sundries

Yours for Service

S. HANFLING CO.

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UNITED STATES CUT FLOWER CO.

Wholesale Growers

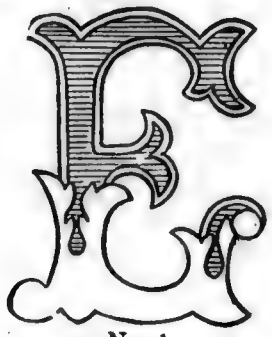
ELMIRA, NEW YORK

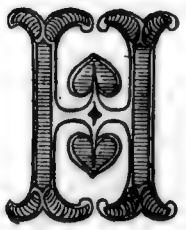
ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St

GILT LETTERS—Best Quality


No. 1


No. 4


No. 6

		Per 100	Per 500	Per 1000
No. 1.	Gold	40c	$1.75	$2.50
No. 1.	Purple	50c	2.25	3.50
No. 1.	Pearl	50c	2.25	3.50
No. 4.	Gold	35c	1.50	2.25
No. 6.	Gold	30c	1.25	2.00

All letters packed 25 of a character to each envelope. We do not break packages.
We furnish a neat compartment box to keep letters in at 50c each. (Samples sent free.)

GILT SCRIPT WORDS:—10 of a kind to each package.

Gold Scripts.....Price per 10, **30c**; price per 100, **$2.00**
Purple Scripts.....Price per 10, **35c**; price per 100, **3.00**

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florists* 1324 PINE STREET ∴ ST. LOUIS, MISSOURI Established 1905

KANSAS CITY, MO.

The Market.

There was such a demand all last week that the market was cleaned. Retailers rushed around after anything they could get. They were not particular; anything in flowers would do. Saturday afternoon, September 23, their calls were in vain. There was nothing left on the market. Stock has shortened as the demand has increased. Roses are most plentiful and they are of good quality; they are selling from $4 to $10 per hundred. Asters are not so good. They are about done for the season. Only a few home-grown gladioli remain. Carnations will not be worth cutting for about two weeks.

Florists' Club Meeting.

The annual meeting of the Florists' Club was held Wednesday, September 20, at 8 p. m. Glenn K. Parker, secretary, read letters from S. S. Pennock and John Young, secretary of the New York Florists' Club, in which the writers thanked those in Kansas City for courtesies extended at the annual convention of the S. A. F. Mr. Young wrote in behalf of the New York Florists' Club. A letter was read from Secretary L. V. Vinson regarding the action of the Ohio district of the National Flower Growers' Association in reference to the grading of cut flowers and the plan proposed was read and discussed.

On motion of William L. Rock, T. J. Noll, president of the club, appointed John Stevens, grower; T. J. Noll, wholesaler, and Samuel Murray, retailer, to consider the matter of grading flowers, as suggested by Mr. Vinson. This committee will report to the club and the growers' association. The matter was considered one of importance to the three branches of the industry. Letters were also read from William Stuart, secretary and treasurer of the Potato Association of America; L. E. Hitz, of Madison, Ind.; Mrs. T. A. Moseley, Kansas City, Kan.; W. Porter Fones, secretary of the Rotary Club of Kansas City; Mrs. W. H. Oberg and Harold M. Joy, Nashville, Tenn., and V. E. Martin, Fort Worth, Tex. All of these communications related to the success of the recent S. A. F. convention. Mrs. T. A. Moseley announced that she had arranged with the city council of Kansas City, Kan., to have one of the slogan boards placed near the inter-city viaduct.

The election of officers resulted in the following executives for the coming year: President, William J. Barnes; vice-president, C. A. Chandler; secretary, Mrs. W. E. Williams; treasurer, Robert Fields. Mr. Barnes was called upon for a speech, but he said that he would not say much until he assumed his new duties. He made a motion that a vote of thanks be given the retiring officers. This was unanimously carried. The officers who have so efficiently served the last year are: President, T. J. Noll; vice-president, M. E. Carter; secretary, Glenn K. Parker; treasurer, L. R. Bohannon. Mr. Noll was president of the club since its organization, two years ago.

Resolutions were read by B. S. Brown, chairman of the resolutions committee, thanking William L. Rock and all the committees concerned for the great success of the S. A. F. convention and extending thanks to the Kansas City Chamber of Commerce and other organizations for the success of the convention.

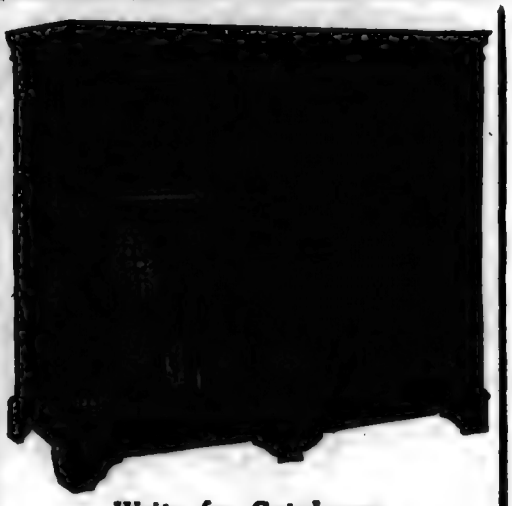
Various Notes.

Mrs. Ella Collins, 79 years old, died Friday, September 15. She had been a resident of Kansas City for many years and was active in Catholic church and charitable work. She is survived by two daughters, Miss Ella Collins, bookkeeper for the Alpha Floral Co., and Miss Lizzie Collins.

Walter Newell has returned from

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers
Bernard Glockler Co.
Pittsburgh, Pa.

GET OUR ESTIMATES ON
REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
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Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

McCRAY
REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

McCallum's COLUMN

McCALLUM

Timely Specials for You

Aluminum Foil

Better and cheaper than Tin Foil, our Aluminum Foil runs 14,600 sq. in. to one-pound roll. Tin Foil contains less than one-eighth as much. More economical, more easily handled, our aluminum foil is the favorite with the trade. Prices:

Per lb. $1.10
Lots of 10 lbs., at 1.00
Lots of 25 lbs, at ..... .90

Florists' Thread

Stronger thread without extra cost. "Malco" is the best value at the price. One full pound, 1,600 yards of guaranteed length, to the box. You'll need "Malco" Florists' Thread. Order now:

Per box $1.25
10 Boxes, each 1.15

Supplies at a Saving

Prepared Lycopodium

Not to be confused with cheaper quality—color is correct foliage green, not marred by streaks of black running through stock. Soft, pliable, remaining in its original state indefinitely. Packed 10 full lbs. to carton, not 8 lbs., as when sold by many other dealers.

Per carton $2.75
Lots of 10 cartons, per carton 2.60

Oak Shrubs

Short, bushy Oak Sprays finely prepared. Green, Cherry Red, Golden Brown. Packed 5 lbs. to carton.

Per carton $1.75
Lots of 10 cartons, per carton 1.60

Oak Sprays

Mum season creates a big demand for these sprays in fall colors while fall's decorations make them imperative. Branches 3 to 4 ft. long. Green, Golden Brown, Tan, Cherry Red. Weight about 3 sprays to lb.

Lots of 10 lbs., per lb. 30c

Imported Statice

Plain and dyed—best quality. Plain $1.00 per lb. Ten lbs., 90c per lb.

Dyed Green and Pink, $1.60 per lb. Ten lbs., $1.45 per lb.

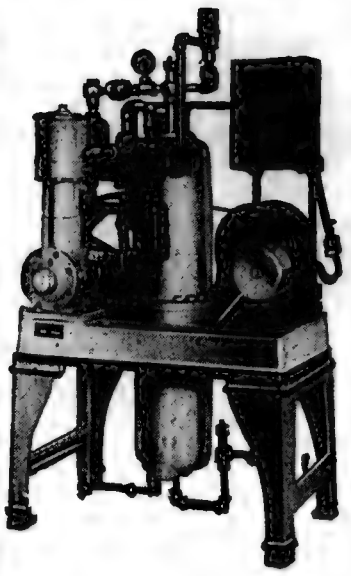
Metallic, Gold and Silver, $1.75 per lb.

Immortelles

Direct from France at such a low price as to give you decided advantage. Red, Blue, Yellow, Purple, White. Per bunch, 70c. Per Dozen Bunches, $8.00.

Have you received our Special Autumn Supply Circular and our Folder on Decorative Baskets.

The McCALLUM CO.
"The House That Service Built"
137 Seventh St., PITTSBURGH, PA.



Special!

Easy Payment Plan

Pay only one small installment—the machine will earn the rest!

You can own one of the finest automatic refrigerating machines made—at a fraction of actual cost!

Make your first payment only. After that the Lipman earns its own payments—and more—by the many savings it makes. No spoiled, wilted flowers. No ice bills. No dirt or muss to clean up.

Flowers stay fresh weeks longer in the Lipman's crisp cold. You can keep a big perishable stock unharmed over the week-end or longer. No personal attention needed—just set the Lipman, oil it and forget it for weeks.

Send a postcard for information on the Special Offer to Florists. No obligation—write now.

Lipman Refrigerator Car & Mfg. Co.
Dept. E-21 **Beloit, Wis.**

Sixty Sales and Service Stations in U. S.

Lipman
FULI-AUTOMATIC REFRIGERATING MACHINES

SALESMAN WANTED

TO TRAVEL

and sell florists' supplies. Good opportunity for right party in a good territory for an OLD RELIABLE HOUSE. State experience and give references. Correspondence confidential. **Box 141, care Florists' Review, 508 So. Dearborn St., Chicago.**

GOLD LETTERS



No. 1 Gold
Per 1,000.....$ 3.50
Per 5,000..... 15.00
Per 10,000..... 28.00

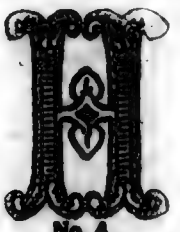
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $3.00



No. 4
Per 1000, $3.00

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies

Southern Wild Smilax

Now ready for delivery in any quantity at prices that cannot be beaten

ASPARAGUS PLUMOSUS in case lots

Roses, Orchids, Valley, Adiantum, Beauties, Mums, Lilies, Carnations

AND ALL SEASONABLE FLOWERS

Phones Congress 1796, 1797

WELCH'S, Inc.

288 Devonshire St.
BOSTON

ED. WELCH, Pres.

Philadelphia, where he and Philip Bagby, of Kansas City, played in the national tennis tournament.

The Stuppy Supply Co. has moved and almost finished inventory. Mr. Parker expects to have everything straightened in the new location within a week.

Mr. and Mrs. Harrison, of Houston, Tex., were in the city September 20 on their way home from a northern trip. They are preparing to open a new shop in Houston.

Mrs. E. C. Hedges and son motored to Chicago and visited friends there. Mrs. Hedges visited a number of the florists' shops and the establishment of the A. L. Randall Co.

W. C. Murray and W. B. Reid have returned from a pleasant fishing trip and outing in the pine forests about 200 miles north of Minneapolis, Minn. They made some good catches of bass, pike and pickerel and have photographs of some of the larger fish as evidence of their skill. Mr. Reid took his camera and of the 54 "shots" every one turned out perfectly.

A bowling team, known as Rock's Flowers, has been organized and will enter the Empire league. Practice will begin Friday, September 29, in the Empire alleys. Those composing the team are W. O. Hulse, Ernest Moore, W. H. Oberg, William Fitzhugh and C. E. Robinson. The members expect to enter the city bowling tournamen next spring.

Roy Millis, of the Alpha Floral Co., has returned from a two weeks' vacation.

John B. Leonard, of the Durant Flower Shop, Durant, Okla.; Mrs. M. M. Cain, formerly of Pawhuska, Okla., and Mr. Parker, of the Tulsa Flower Shop, Tulsa, Okla., were recent visitors. Mrs. Cain will open a flower and gift shop in Fayetteville, Ark., the first of October.

A window full of artistic strawflower

WELCH BROS. CO.

WHOLESALE and COMMISSION FLORISTS

SAVING :: SERVICE :: SATISFACTION

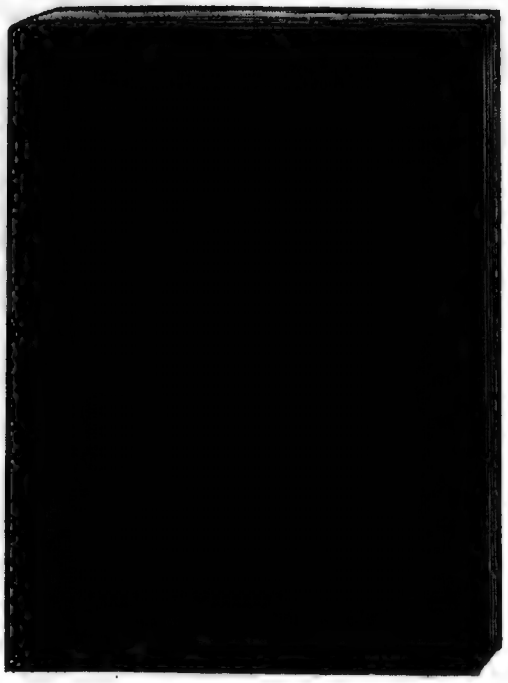
We handle every variety of seasonable Cut Flowers, and ship only fresh stock, promptly, at reasonable prices

Adiantum, Plumosus, Ferns, Florist Supplies

PHONES: 6267—5948 Main

262 Devonshire St., BOSTON

Take Bigger and Better Orders



BY SHOWING YOUR CUSTOMERS
THE REVIEW'S

"Album of Designs"

Single Copies, postpaid, $ 1.25
Per dozen, postpaid 12.00

Florists' Publishing Company
508 South Dearborn Street CHICAGO, ILLINOIS

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.
223 Water Street Troy, Ohio

baskets in the Apollo Flower Shop draws attention to the coming season and attracts many buyers. The Apollo is receiving mums from California.

William Miller's new shop is in operation. He has an extremely attractive window and a store that lives up to Mr. Miller's reputation as a florist. The icebox and all of the interior woodwork is of Circassian walnut. The walls are painted a soft, creamy shade. Rose-shaded floor lamps and a walnut desk and chair are among the furnishings. Baskets and art ware are displayed on shelves and there are baskets and vases of natural and artificial flowers throughout the store.

A. F. Faulkner, of New York city, has been visiting his daughter, Miss Robena Faulkner, the last week. Mr. Faulkner lived here about twenty-five years ago and this was his first visit since leaving for the east. J. E. K.

GARLANITE
A PUTTY COLOR
GLAZING COMPOUND

EASILY APPLIED

GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes **GARLANITE** the most desirable of all glazing materials for both new and old work.

PERMANITE, of course, still leads the field of black materials.

EASILY REMOVED

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

BUY YOUR OWN RAIN!
IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

MARCH AUTOMATIC IRRIGATOR COMPANY
Muskegon, Michigan
ASK FOR OUR CATALOGUE

PITTSBURGH, PA.

The Market.

Last week the demand almost exceeded the supply for all cut flowers. Wholesalers in some cases were compelled to turn down orders. Roses are of exceptionally fine quality at this time. The varieties arriving are Columbia, Priscilla, White Ophelia, Ophelia, Crusader, Premier and Ward. Yellow mums were in the market last week and were disposed of quickly. The demand for valley exceeded the supply.

Asters were much in demand last week, as well as carnations. The quality of carna ions is improving each week. Dahlias have made their appearance; the demand for them is limited.

Various Notes.

T. P. Langhans, secretary of the Pittsburgh Cut Flower Co., has returned from a several weeks' stay in Atlantic City.

The McClements Co. has added a new Dodge truck to its equipment.

Alex S. Sawyer, representative of the Pittsburgh Cut Flower Co. in Ohio and Michigan, was in the city last week.

The Zieger Co. had a decoration at the Pittsburgh business show, which was held last week at the Motor Square garden.

The E. A. Williams Co. reports a busy week. Harvey Sheaf, manager of this company, has been east the last week.

While G. P. Weaklen & Co. have been in their new location for several months, they are not quite through with painting and decorating; however, it is expected that these alterations will be completed for the formal opening, to be held the early part of October.

John Barnet, superintendent of the J. D. Lyons estate, Sewickley, Pa., was recently elected president of the National Association of Gardeners. The next convention of this association will be held at Pittsburgh. H. J. H.

Baltimore, Md.—September 25, W. E. McKissick reopened the store which he operated for the Leo Niessen Co., Philadelphia, for the last nine years, at 5 and 7 West Center street. He has announced that he will carry a full line of cut flowers and greens and proposes to give the same service in the business under his own name that he gave before.

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On
FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes.....10 per cent
300 to 500 Boxes.....15 per cent
500 to 800 Boxes.....20 per cent
800 to 1,000 Boxes.....25 per cent
1,000 and over Boxes.....30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.
471 Milwaukee Street MILWAUKEE, WISCONSIN

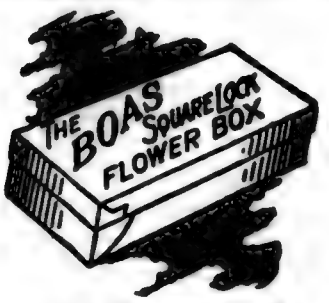
Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

Climax Mfg. Co.
Florists'
High Grade Boxes
CASTORLAND, N. Y.



Wm. J. Boas & Co.
1427 Vine Street,
Write for Prices. Philadelphia, Pa.

H. & D. DESIGN BOXES
Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.
THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

FREE FREE
GOLD LETTER BOX
with an order for 1000 imported Gold Letters No. 1, for $4.00 postpaid.
Lotos Manufacturing Co.
Florists' Supply House
1734 North Halsted St. Chicago, Ill.

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

Having the largest assortment of colors and sizes and the best quality at a low price explains why most florists use Lindley boxes.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% | 250 and over, assorted.....22½% | 500 and over, assorted.....25% | 1000 and over, assorted.....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x3	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.80
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.80
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
15x 7x6½	6.70	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
24x 5x3½	....	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.80
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.00	....
15x 7x6½	6.85	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
24x 5x3½	....	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch.....	$ 3.75
21x5x3	2-inch.....	3.95
24x5x3½	2-inch.....	4.75
30x5x3½	2-inch.....	5.80
21x7x3½	2-inch.....	5.95
24x8x4	2-inch.....	7.70
28x8x5	2-inch.....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch.....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	13.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	....
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

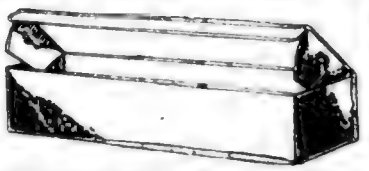
7x 4x4	2-inch lid	Violet color	.....	$ 2.90
7x 4x4	2-inch lid	Green color	.....	2.90
15x 7x6½	2-inch lid	Green color	.....	6.75
14x10x8	2-inch lid	Violet color	.....	9.75

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3¼	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond, Va.—Phone Boulevard 673—J. S. Scott.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

PACIFIC COAST DEPARTMENT

Seattle, Wash.—J. A. Boyce Seed Co., which already handles garden and field seeds, bulbs, nursery stock, poultry supplies, fertilizers, insecticides and garden tools, is preparing to put in a stock of florists' supplies.

Pomona, Cal.—Lawrence N. Pollock has succeeded M. K. Zimmer as proprietor of the Pomona Floral Co., conducting the store at 283 North Garey avenue. The address of Mr. Zimmer is 1419 East Fifth street, Pomona.

Lodi, Cal.—M. Reynolds, who trades as the Lodi Flower Store, is preparing to remove, about October 15, to a new room in the Cory block, on School street, where everything will be spick-and-span. Mr. Reynolds also operates Pratt's Floral Nursery, at 347 East Elm street. He bought the nursery over six years ago, but still uses the old name for it.

LOS ANGELES, CAL.

The Market.

After several of the hottest days in the year and temperatures that topped all records since 1913, the weather cooled off suddenly last week. In the wholesale houses the difference was felt at once, shipping orders arriving more rapidly than at any time since May. Local retailers showed a better disposition to buy.

Funeral work has kept up, but transient business and box trade has been slack. Stock has been injured by the hot weather, especially dahlias and gladioli, but an improvement may be looked for now. Indoor roses are still below par and the recent hot spurt did not improve matters any. Those hot weather favorites, zinnias, seemed to revel in the heat and are among the showiest offerings now.

The plants offered now are indeed poor in quality. A kind of curb market at the Japanese market reveals a few plants of various kinds, but nothing good. In the exchange some good crotons are offered, but nothing in the way of flowering plants.

Greens are now abundant and good, the local maidenhair being especially fine.

Various Notes.

Fred H. Howard, of Howard & Smith; his brother, Edward, and a party of friends are in Oregon on a fishing trip.

L. Lecluse says that business is improving at the store, on the west side.

George Eischen reports that roses and valley are in particularly good demand. He has also some excellent mums from the north, which he handles at his store on Wall street.

Dan Stathatos, proprietor of the Broadway Florist, is going to open a store at San Pedro in the near future. Business is good, especially in funeral work. J. D'Ortignac has again joined the staff here.

At the store of the E. C. Amling Co. excellent rose stock continues to arrive from the range of Amling Bros., at Santa Ana.

Harry Cohn is now on the road for this firm and he reports a good trip to San Diego, where George F. Otto & Son are building a fine new store.

S. Murata is back from his northern trip, which he greatly enjoyed. He speaks highly of the scenery in and about Yosemite. Business has been good in his absence and continues so.

C. Gutting, of the Superior Dahlia Gardens, is offering fine crotons. The dahlia gardens on Figueroa street are a beautiful sight.

Paul Miller, of the California Floral Co., says there is a great improvement both in local and shipping business.

Andrew Bruce is making out well at the Alexandria Florist; both store and icebox look fine. Everything is neat and well displayed here.

E. Schaefer, of Schaefer's Nursery, on Figueroa street, has certainly developed a fine stock of plants for his fall trade. He specializes in 2-inch stock and has this in great variety and large numbers. Although some retail trade is done here, most of the stock goes to other nurserymen and landscape gardeners.

At the store of Walter Armacost & Co. the fall business has fairly commenced. Manager Williamson and his able staff are all busy with shipping orders.

Friends of William Parkinson, of Darling's Shop, will be glad to hear that in all probability he will recover from the attack of lockjaw which followed an injury to his hand recently. So seriously ill was he last week that little hope for his recovery was entertained, but as John Gordon, manager here, says, "it was a miracle." Both Mr. Gordon and Mr. Darling were indeed worried about it last week, and the relief is great, as Mr. Parkinson is a favorite with all. H. R. B.

SAN FRANCISCO, CAL.

The Market.

Asters had entirely disappeared from the market last week. Dahlias were still in evidence, especially the pompon dahlias, and there were fairly good crops of gladioli, gypsophila, cut cyclamens, larkspur, gillyflowers, marigolds and snapdragons. Fresh strawflowers were plentiful. Chrysanthemums were seen in abundance and of good quality. The varieties shown extensively included Chrysolora, Monrovia, Oconto, Unaka, Bright Rose and October Frost. It was stated that Chieftain, Bonnaffon and

MUMS
Roses
Carnations
Asters
SELECTED FOR LONG DISTANCE SHIPPING
Our packing methods insure good results and our prices are right on all classes of stock
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

L. A. Floral Co.
House of Quality and Service
236 EAST FOURTH STREET
LOS ANGELES, CALIF.

OWN-ROOT
1922-1923
List is ready
HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

"Let's Take a Little Walk Around The Place"

That's what we said to a customer the other day. He wanted to know what the prospects were for this season's supply.

We wish that you could all have been along. We started out through the pot plant section. First thing that he noticed was fifteen or twenty thousand Adiantum Hybridum and dish ferns ready to sell now, but will be all the better by Christmas. The packers were sending out shipments of four and five-inch Cyclamens for growing on. He liked the looks of them. He liked the way we were packing them. He couldn't help it.

From there we saw the tens of thousands of plants in pots for winter flowering. He confessed that he had been trying to grow some himself, but, "never again."

We found the Roses all rested and pruned, ready for winter. We are cutting about five thousand a day now and will cut double that number as soon as the Chrysanthemums are over.

By the way, Chrysanthemums promise to be extra good this year. It has been too hot for long distance shipping so far, but we expect to start next week.

The Plumosus is fast recovering from the effects of last winter's freeze. We found the plants looking very clean and healthy, but the spring and summer growth has been far from satisfactory.

Greens will be scarce in February and March, but, as usual, we will have the best and biggest supply.

This has been a good year on Heather. The four and five-inch for making up are the most profitable sizes. We have them in immense quantities. Our visitor could not help but remark about the fine green color of the foliage and how heavy set with buds all the plants were.

Of course, we looked over the young rose stock, the Orchid houses, the Lily of the Valley, and spent some time in the Saw Mill and the new Garage. Altogether we had a very nice visit, and by the time we had eaten a handful of figs, and a few peaches, our visitor was convinced that Armacost & Company was not only a pleasant place to visit, but a mighty good place to tie up to for the year's business. Sorry that you were not along—you would have thought so, too. Keep in touch with—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street **LOS ANGELES, CALIF.**

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

some of the other leading shipping varieties would be ready for the market about October 1. The pompon and other smaller varieties of chrysanthemums were expected to be plentiful about the same date. Last week there were practically no pompon mums in the market, but they were stated to be coming along splendidly. Growers were beginning to cut roses, but the good rose stock was scarce and in large demand. Gardenias were a little more plentiful, but orchids were still somewhat scarce.

Dahlia Show.

Every foot of space was taken up by exhibits in the Ivory room of the Hotel Oakland when the Alameda County Floral Society held its fourth annual dahlia exhibit, September 18 and 19. The premium list had been arranged with the idea of stimulating competition among central California dahlia growers, and dahlia fans were much pleased at the good showing made. In the professional class, Carl Salbach won first prize for the best display arranged for general effect; Miss Aimee Hodgens carried off most of the prizes for flat work in various collections of different dahlias. The prize for the best collection showing twenty-five blooms of one kind of dahlia was won by the Star Dahlia Garden; J. W. Davis, past president of the Dahlia Society of California, won the prize in this class for twelve blooms, as well as the award for the best 1922 seedlings and also for the best established seedlings.

Probably the class that aroused most interest was that for the best collection of dahlias originated in California. The awards in this class were J. W. Davis, first; Miss Aimee Hodgens, second; Mrs. Jessie Seal, third. The display of the San Quentin prison also aroused interest in the entries made by societies and institutions. San Quentin won first prize for the best general display, arranged

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White
Snowflake
King White
White Spencer
Red
King Edward Spencer
Early Liberty
Lavender
Early Sunset
Early Warbler
Culebra
Asta Ohn
Early Nightingale
Pink
Countess Spencer
Springmaid
Henrietta
Yarrawa
Cream ground with rose rays—Scintillator

25c per oz.

$3.00 per lb.

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, Californai

IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

Fresh Seeds of Statice Bonduelli
Large canary yellow .....40c per oz.
Statice Sinuata
Mixed Colors .....40c per oz.
Coleus, 2-in. pots, wonderful colors, $5.00 per 100
Begonia Chatelaine, 2-in. pots.... 5.50 per 100
Cash please. No packing charges.
PINE STREET NURSERY
R. F. D. Box 115 R. 1. INGLEWOOD, CAL.

NORWOOD FERNS

2½-inch, $10.00 per 100.

Asparagus Plumosus

2-inch and 2½-inch, $45.00 per 1000.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

CALIFORNIA FREESIAS

at Reduced Prices

Highest Quality Immediate Delivery

	Per 1000
Freesia Purity, 3/8-in. to 7-16-in.	$ 3.50
Freesia Purity, 3/8-in. to ½-in.	4.50
Freesia Purity, 7-16-in. to ½-in.	6.00
Freesia, large, yellow	20.00
Freesia Gen. Pershing	25.00
Narcissus Paper White	20.00
Gladiolus Peach Blossom	35.00
Gladiolus The Bride, medium size bulbs	15.00
Anemones The Caen, mixed	35.00
	Per 100
Roman Hyacinths, white	$9.00
Chinese Sacred Lilies	
Imported Bulbs, first size	8.00
Imported Bulbs, mammoth	11.00

Satisfaction guaranteed.

TERMS: Discount, 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.

ERIC JAMES
Wholesale Grower of
Palms, Ferns and Flowering Plants in Season
8635 Foothill Blvd., OAKLAND, CALIF.

LARGEST GROWER OF
POINSETTIA STOCK PLANTS
PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.

Richard Diener Co., Inc., Kentfield, Marin County, California

Largest Growers of Petunia Seed on the Pacific Coast



Petunias—Diener's Ruffled Monsters. Seedlings in 3-inch pots twelve weeks after sowing.

Diener's Ruffled Monster Petunia Seed

The largest and most beautiful Petunias in existence. Have taken first prize wherever exhibited. Plants in 3-inch pots like those above sell at sight, as people just want them. The easiest and surest money-makers on the market. All seed which we send out is hand pollenized. Moreover, climatic conditions here permit seed to be matured without a drop of rain falling in the pods. Hence, our seed is strong, vigorous and sure germinating.

Ruffled Monster Petunia Seed comes in the following Colors:

Pink, strong veined center; **Red; Variegated; White; Red,** with black center; **Pale Lilac Pink,** large veined center; **White Giant,** pure white and of immense size; **Mixed.**

Flesh Pink Frilled (Pearl of Kentfield). This and the following varieties are somewhat smaller than the above. One of the most beautiful Petunias ever put out.

Purple or Blue; White Frilled, dwarf; **Apple Blossom,** pink.

Seed of any of the above varieties, 50c per pkg.

Diener's Pink Glory

The Greatest Novelty in Petunias for 1922.

Pure flame rose-pink without a trace of purple. Flowers measure from three to four inches in diameter. Plants grow to a height of twelve to fifteen inches and are continually covered with flowers. This Petunia has created a great sensation all over the country this season.

Seed, 50c per pkg.

Delphinium Vanderbilt Hybrids

The best strain of perennial Larkspur in existence. In all colors from light to dark blue mixed. It is mildew-resistant and unexcelled for bedding and cut flowers.

Seed, 50c per pkg.

OUR NEW CATALOGUE of Gladioli, Petunias, Amaryllis, etc., will be ready first part of November. It will be free. Send in your name and we will add it to our mailing list.

Originators and Growers of the Largest and Finest Gladioli and Petunias in the World

RICHARD DIENER CO., Inc., Kentfield, Marin County, California

for effect, as well as another prize. The Alameda County Infirmary was another institution that entered a large display.

One of the professional exhibitors who carried off many prizes, Mrs. Edna Spencer, of Alameda, was among the most successful. Others who won numerous awards were J. H. Davis, Carl Salbach, R. McWhirter, Mrs. Jessie Seal, Hartstone & Burns, the Oakland Dahlia Gardens and others. Arthur Worsfeld, of Alma, made a fine complimentary exhibit. The show was ably managed by A. F. Shulte, assisted by Mrs. J. A. Scannavino and Mrs. R. H. Gray. The attendance was large.

Various Notes.

General A. J. Gooch, of Darbee's, has taken up with the American Express Co. the question of putting on a special refrigerator car from this city to New Orleans, for All Saints' day. Judging from orders booked with some of the San Francisco firms, it looks as if a consignment could be secured for the car. The firm is busy with strawflowers.

Frank D. Pelicano, of Pelicano, Rossi & Co., has just received a post card from H. Plath which runs: "Am on the Rhine, and drink fine wine. Wish you were here."

P. V. Matraia, of the Art Floral Co., has bought the concession for shipping from the San Francisco Coöperative Flower Market.

David Lichtenstein, the Terminal Florist, had a potted plant with transparent pods displayed in his window for three days last week, together with a notice

4500 Adiantum Cuneatum Roenbeckii

in pots, for cutting, extra strong.

5-inch, 20c; 6-inch, 35c; 7-inch, 55c; 8-inch, 75c; 9-inch, $1.00 each.

F. O. B. Cash with order.

CLOSED SATURDAYS

LONG BEACH FLORAL CO.

3842 E. 10th St., LONG BEACH, CALIF.

Mention The Review when you write.

ARAUCARIA EXCELSA

12 to 15 inches high .....$2.00 each

ERICA MELANTHERA

Out of 2-inch pots.....$15.00 per 100

Cash with order, please.

PACIFIC NURSERIES,

Colma, San Mateo County, California

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS

400 N. Marengo Ave., ALHAMBRA, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries **ARTESIA, CAL.**

CHRYSANTHEMUMS Early Varieties, $2.00 to $2.50 per doz.

ASTERS, $1.50 and $3.00 per 100

DRIED FLOWERS
Acroclinium, Helichrysum, Statice Latifolia
Statice, lavender, blue, white and yellow.

GREENS
Adiantum and Plumosus
25c per bunch

WRITE FOR A SHIPMENT OR PRICE LIST

F. C. JAEGER & SON, Wholesale Shippers, 141 POWELL ST., SAN FRANCISCO, CALIF.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

stating that it was a "spirit plant." He said that it had been left there by the captain of a well-known liner on the New Zealand-Australia run who had brought it from the antipodes. Mr. Lichtenstein assured his friends that he and the captain had sampled the contents of several of the pods and found that the liquid contained therein had a genuine old-time kick. When the captain took the plant away to the friend for whom he had brought it, he promised to bring several more for the Terminal Florist on his next run.

C. Rosaia, the Seattle florist, is in town calling on the trade.

J. A. Axell is handling large quantities of chrysanthemums. He is especially busy on Tuesdays and Fridays, when the refrigerator car leaves. Speaking of the chrysanthemum crop, Mr. Axell expressed the belief that for the next six weeks there will be plenty of mums for everyone. Mr. Axell's staff is taxed to capacity to fill orders, especially on refrigerator car days.

Florists are getting up early to grab the good roses these days, according to P. D. Mortensen, of E. W. McLellan Co. This firm is cutting from some of its houses, and is also handling some fine woodwardia ferns, in addition to its chrysanthemum business.

R. Coombs, successor to the C. Kooyman Co., is making a good showing of cut and potted flowers. F. W. Davis, manager, stated that they have arranged with H. Hayashi & Co., of Oakland, to handle that firm's potted and flowering plants.

Enomoto & Co. report that their chrysanthemum business is now heavy. They are handling Oconto, Chrysolora and Unaka, but the pompon and other small chrysanthemums, including the canary variety, will not be ready for shipment until about October 1. Chieftain and Bonnaffon will also be ready to cut on that date. They are already booking satisfactory orders for All Saints' day from New Orleans.

"Business is going along well in chrysanthemums and they are in fine condition," was the report given out by Domoto Bros. Domoto Bros. think that this will be a fine season for mums, as the stock is good and plentiful and the demand satisfactory.

H. K. Tanaka, of the United States Flower & Supply Co., stated that the firm has been obliged to fall behind on

Cyclamen Giganteum Splendens

Improved Wandsbek, Rose of Marienthal, Red

3-in.	$15.00 per 100
4-in., strong	25.00 per 100
5-in., strong	35.00 per 100
5-in., in bloom	.50 each
6-in., in bloom	.75 each

Green Bamboo Stakes, Just arrived

2-ft.	$3.50 per 1000
3-ft.	4.50 per 1000
4-ft.	6.50 per 1000
5-ft.	9.00 per 1000

BAMBOO STAKES (natural)
6-ft. $9.00 per 1000

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA

Mention The Review when you write.

FREESIAS
FIRST-CLASS BULBS, ALL SIZES
PURITY, RAINBOW, SUNSET and VICTORY
R. H. MESICK
R. F. D. No. 6, Box 119. LOS ANGELES, CALIF.

Mention The Review when you write.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

FRED GROHE CO.
R. F. D. No. 4, Box 367, Santa Rosa, Calif.

Mention The Review when you write.

Large Field-Grown
Carnation Plants
MATCHLESS and SUPREME
Kelso Floral Co., Kelso, Wash.

Mention The Review when you write.

Current Price List

Effective September 28, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES (New Crop at Reduced Prices)..

	Short	Medium
Dunlop	4c and 5c	10c
Columbia	4c and 5c	10c
Ophelia	4c and 5c	10c
Pilgrim	4c and 5c	10c
Hoosier Beauty	4c and 5c	10c

Gladioli	$0.75 per dozen
Cecile Brunners	.25 per bunch
Sprengeri and Plumosus,	.60 per bunch
Hardy Ferns	.25 per bunch

Note: 4c Roses.... 6-in. to 8-in.
5c Roses.... 8-in. to 12-in.
10c Roses....13-in. to 18-in.

Miller Floral Co. UTAH
FARMINGTON

ERICAS

In quantity; all sizes, forty species and varieties. Sixty thousand on hand.

HEATHER NURSERY
ALEXANDER ROSE
126 Brighton Ave., SAN FRANCISCO, CAL.

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

ROSES of all Kinds
ON OWN ROOTS
Western Rose Co. Alhambra, Cal.

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties ..... **$3.00** and **$4.00** per 100
Pompons ..... **25c** per bunch

DRIED FLOWERS

Statice Latifolia; Statice, Blue, White and Purple.
Rat-tails (lavender), **Helichrysum, Acroclinium.**
At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** 440 Bush Street SAN FRANCISCO, CALIF.

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty 463 Bush St., San Francisco, Calif.

HUTCHINGS' NURSERY
Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.

Norwood Ferns, finely finished, 7-in. plants, $1.25 each.

Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.

Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.

Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

MUMS

CHRYSOLORA, OCONTO, UNAKA, PINK AND WHITE CHIEFTAIN AND SEVERAL BRONZE VARIETIES NOW IN.

Fine crop of HELICHRYSUM, bright colors

STATICE, assorted colors

DARBEE'S

GEN. A. J. GOOCH, Prop.

1036 HYDE ST., SAN FRANCISCO, CALIF.

its shipments of strawflowers, owing to the heavy demand. Now, however, the firm has dried a large amount of stock and is in a position to take care of all its orders. Many orders for strawflowers have been received from New Orleans for October 31, and the firm is ready to send any amount.

Mrs. Copeland, of the Misses Hannon Flower Store, is featuring her stock of oriental pods by using little Chinese figures and other oriental art objects in a window display.

Joseph's is busy with bon voyage baskets, both for departing steamships and overland trains, chiefly the former. Special orders were sent in for the private car of Mrs. William Howard Taft, who is a dahlia lover, and gave a special prize to the recent dahlia show of the California Dahlia Society.

Angelo Rossi, of Pelicano, Rossi & Co., is in southern California in the interests of the California industries exposition, of which he is president. N. Canavero, of this firm, and Mrs. Canavero are taking a motor trip in Calaveras county.

F. C. Jaeger & Son state that they have been busy shipping strawflowers and that orders continue to come in. They report brisk retail business, with increased shipping orders.

Manuel Russell, one of the old-time members of Podesta & Baldocchi's staff, celebrated his return from a vacation on the Russian river by entering the annual race over the Dipsea trail and coming in tenth. This speaks well for the healthfulness of the florists' business, for Mr. Russell is 49 years of age, and the Dipsea trail is supposed to be about the hardest eight miles of moun-

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

SURPLUS
TO MAKE ROOM

	Per 100
Asparagus Plumosus, 5-in.	$18.00
Fuchsias, assorted, 3 in.	6.00
Geraniums, assorted, 2-in. and 3-in.	$4.00 and 6.00
Lantanas, assorted, 4-in.	12.00
Petunias, single giants, 2½-in.	3.00
Pelargoniums, mixed, strong, 3-in.	12.00
Plumbago, blue and white, 4-in.	15.00
Stocks, separate colors, 2-in.	2.00
Verbenas, Crimson King, strong plants,	4.00

FRED G. EHLE
Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

CUT FLOWERS and Supplies
B. E. HAMMOND CO.
Seattle's Wholesale Florist
1010 POST STREET, SEATTLE

Chrysanthemums

Good Commercial Varieties

$1.00 to $3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street **San Francisco, Cal.**

tain side to be traversed in any foot race in the country. The Podesta & Baldocchi store is looking beautiful, with its masses of chrysanthemums against the Italian marble.

The staff of the Charles C. Navlet Co. is still busy getting the bulbous stock in shape. Bulbs are coming in right along and it is stated that by getting a few of the American bulbs in early, considerable business is obtained. Many tourists leaving for the east and oriental points buy bulbs to take with them. Many purchasers prefer to buy at the store rather than order from catalogue. Even if the flowers of those especial bulbs are not on display, there are large, colored pictures of the blooms which cannot be put in a catalogue. Many orders, however, have been obtained by displaying the flowers. The firm expects a large shipment of Holland bulbs via the Panama canal about October 15.

Brown & Kennedy are keeping busy with weddings. For some reason, September continues to be an unusual wedding month. M. M.

SEATTLE, WASH.

The Market.

Dahlias are the most plentiful item on the market at the present time. There have been heavy cuts and numerous showings of blooms, with the idea of securing orders on bulbs for delivery in the spring. Gladioli are still plentiful. Some fine rubrum lilies are being shown.

The cut of roses could stand an increase without crowding the trade. There is sufficient demand to care easily for all the cut in sight. Orchids are scarce. The unusual number of fall weddings has led to an increased demand for these flowers. Among the smaller flowers, asters and marigolds are most common, while the carnation crop is not up to normal.

Various Notes.

At the invitation of Bert Conlee, newly named director of Bellingham's Tulip Festival, several members of the trade made the trip to Bellingham,

(Concluded on page 140.)

PORTLAND, ORE.

The weather was abnormally hot here the first part of September. Many outdoor flowers are coming in. Gladioli are still arriving, but the spikes are small. Chrysanthemums are showing up. Golden Glow and October Frost are coming in from the local growers, and are of fair quality. Chrysolora is arriving from California. Taking the market all the way through, the supply is greater than the demand, and no one suffers from a lack of stock.

E. P. Zeman, of the Park Floral Co., Denver Colo., was a visitor here last week.

E. A. Aldrich, representative of the M. Rice Co., Philadelphia, Pa., has returned from a business trip, which covered the Rocky mountain and Pacific coast states.

Q. Y. Soule, district representative of the C. E. Fall Service Co., called on the retail trade last week.

F. M. Young and B. Van Kirk, wholesale growers of this city, are spending

MEXICAN IVY IS READY

ALSO

Salal **Mahonia** **Deer Ferns**

HUMBOLDT EVERGREEN CO., **Fortuna, California**

Primula Obconica

My well known strain

2¼-inch pots.....$ 6.00 per 100
4-inch pots..... 20.00 per 100

FERNS IN FLATS

Per 100.....$2.00

Strong 2¼-inch Plants

Per 100.....$6.00

Send for price list of Ferns, Kentias, etc.

H. PLATH

"The Fernerles"

Lawrence and Winnipeg Aves. **San Francisco, Calif.**

Dagger Ferns

$2.00 per 1000

Seattle Fern & Moss Co.,

2135 Western Ave., SEATTLE, WASH.

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, $5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

H. VAN HEVELINGEN

34 East 62nd St., PORTLAND, ORE.

Wholesale Grower of

Hardy Perennials, Broad-leaved Evergreens, Field-Grown Roses, budded on Manetti.

PRICE LIST NOW READY

DELPHINIUM SEEDS

We have succeeded in producing a most wonderful strain of Gold Medal Hybrids, with stems 5 to 7 feet tall, with pan of more than 3 feet. They have been admired by thousands. They range in color of sky blue, blue with white, deep purple, some almost velvet, mauve and celestial blue. A great percentage come double and are as perfect as those named varieties, which were improved years ago. We are NOW able to offer some SEEDS, guaranteed fresh. If sown NOW, set out in early spring, will produce flowers for Decoration Day. **$1.00 per package.**

If interested in other Perennial seeds, as Gypsophila, Malva Moschata, Lupinus, Pyrethrum, etc., self-collected, write for prices. Our complete list of FIELD GROWN ROSE BUSHES is NOW ready, we mail it upon request.

MOUNTAIN VIEW FLORAL COMPANY

PORTLAND, ORE.

CYCLAMEN

3 -inch.....$0.14
4 -inch, bud and bloom..... .30

OBCONICAS

2 -inch..... .05
2½-inch..... .06½
4 -inch, in bud and bloom..... .15

The peppiest stock you ever bought

HOYT BROS. CO., N. 11 Post St., SPOKANE, WASH.

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT

Helichrysum.....$1.50 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs.
Statice.....$3.00 per 12 bchs.
Statice Latifolia..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.



Standard Red Pots
All Shapes and Sizes
Special discount on carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.
French Hydrangeas, in 5-inch pots, pot grown, 35c.
Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.
Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

BOSTON and WHITMANII
FERNS
In 5, 6 and 7-inch pots
PRICES UPON APPLICATION
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Aug. 31 issue of The Review
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

two weeks on a deer hunting trip in southern Oregon.

The Wilson-Crout-Gehr Co. is making some improvements, rebuilding one of its greenhouses. This firm has been cutting some Golden Glow mums for the last ten days.

Arrangements were made by J. Forbes and Fred A. Van Kirk to have several large plant and cut flower exhibits at the annual state fair at Salem, Ore., which was held September 26 to 30.

The Oregon Florists' Club visited the state fair in a body Thursday, September 28.

Several members of the Oregon Florists' Club are participating in the bowling team and are practicing once a week to meet their old friends from Seattle and Tacoma later in the season.

Several large shipments of Dutch bulbs are arriving in this city and will keep the growers busy to have them planted in time. N. V. H.

Yellow Callas
CALLA ELLIOTTIANA
Golden yellow flower—spotted foliage

Diameter	Doz.	100
1¼ to 1½-inch	$2.50	$12.50
1½ to 2 -inch	3.00	15.00
2 to 2½-inch	3.50	20.00
2½ to 3 -inch	4.00	25.00
3-inch and up	5.00	30.00

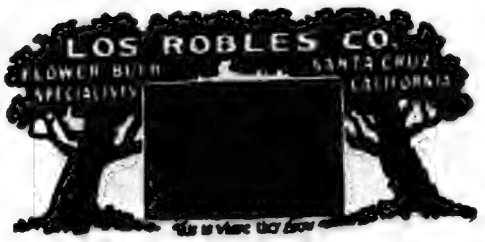
Pink Calla
CALLA REHMANII
Red-pink flowers—no spots on foliage

Diameter	Doz.	100
1¼-inch	$2.50	$15.00

Calla Maculata
Ivory white flower—spotted foliage

Diameter	Doz.	100
1¼-inch	$2.00	$10.00
1½-inch	2.50	12.50
2 -inch	3 00	16.00
2½-inch	3.50	20.00
3 -inch	4.00	25.00

ORDER TODAY



Mention The Review when you write.

CUT ASTERS
SELECT STOCK
Ask for List
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

Mention The Review when you write.

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE EARTH

Mention The Review when you write.



SEEDLINGS
Miracle Mixed—Extra fine, large stocky plants, per 1000, $6.00; 5000, $25.00.

SEED
Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00.
Steele's Mastodon Greenhouse—Special mixed (O.K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00, ¼ oz. $1.75, ½ oz. $3.25, oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00.
Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.50.
STEELE'S PANSY GARDENS
PORTLAND, OREGON

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

Mention The Review when you write.

FREESIAS
Prechtl & Woitella Box 603, Montebello, Cal.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

MOST of the American bulb jobbers are absorbing the increased duties on bulb imports received after September 21.

H. G. HASTINGS, of H. G. Hastings & Co., Atlanta, Ga., has been made a director of the Whitehall street branch of the Citizens' & Southern bank.

PARAGRAPHS from the new tariff law which affect the seed trade are quoted on page 28 of this issue. A tabular comparison of new and old rates of duty appeared in The Review of September 14.

A. W. MACKINZIE, of Edinburgh, Scotland, and of Carter's Tested Seeds, Ltd., London, England, is at St. Louis supervising the landscape work on the golf course of the North Hills Country Club. Mr. MacKinzie is a specialist in this line.

To increase the interest in the growing of bulbous flowers in its town, the Williams Seed Co., Norfolk, Va., announces a contest in which it will give $100 in prizes for the best flower gardens produced from the company's bulbs planted this fall. Contestants are required to purchase at least $5 worth of bulbs from the company and to enter their names at the time of placing orders. Members of the Garden Club of Norfolk will act as judges.

EARL E. MAY, president of the May Seed & Nursery Co., Shenandoah, Ia., states that fall trade has been quite active this year. Alfalfa business was good, and the company is having a quite substantial call for peonies and fall bulbs. Of the new clover, Hubam, Mr. May says the company will have about the same acreage as a year ago, but he does not believe the yield per acre will be so good as last year, as the season did not seem to be quite right for a heavy yield in crop.

"IN checking up those who are willing to pay for Lilium giganteum at the present prices," remarked President R. B. Howe, of the W. W. Barnard Co., Chicago, "it is interesting to note how the progressive florists, mostly in the larger cities, who follow the trade papers and realize the market conditions, are taking their orders as booked, while those who are not so well informed almost invariably ask us to cancel, although, from our viewpoint, we believe the small town florist who sells direct to his customer has a greater opportunity to realize on his money than has the large grower in the larger cities."

IN their preliminary price list for the season 1922-1923, Sluis Bros., Enkhuizen, Holland, state, in introduction, that the year 1922 is expected to produce the smallest crop of seed known in several years. After explaining that last winter was extraordinarily severe in practically all the seed-producing countries, causing destruction to most biennial crops, the firm goes on to say, "The growing season this year has been rather unfavorable. We had a cold and late spring; the early summer months were dry and hot, and crops made little growth, and since that time we have had too much rain and too little warmth. Due to these facts, most crops are late, and the yield will probably be disappointing. These adverse conditions, combined with the fact that the acreage of most seeds has

WRITE OR WIRE
FOR PRICES ON

ONION SETS

--SOUND--HARD--CLEAN--

IMMEDIATE OR FUTURE DELIVERY

CARLOTS OR LESS

J. OLIVER JOHNSON

1809 MILWAUKEE AVE., CHICAGO

Mention The Review when you write

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company

Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.

SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE KIMBERLIN SEED CO.

Wholesale Seed Growers SAN JOSE, CALIF.

GROWERS OF

ONION, LETTUCE, RADISH, ETC.

Correspondence Solicited.

Waldo Rohnert

GILROY, CALIF.

Wholesale Seed Grower

Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company

WHOLESALE GROWERS

Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety

Guadalupe, California

TOMATO SEED

Grown for the Wholesale Seed Trade

HAVEN SEED CO.

SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

THE
J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.



JAMES VICK'S SONS

GROWERS OF
FLOWER AND VEGETABLE SEEDS
Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies
Founded 1818 Incorporated 1921
BALTIMORE, MD.

McHutchison & CO. Offers Immediate Shipment

Lily Bulbs
Formosum (new crop), all sizes.
Prices on application.

French Bulbs
Narcissus Paper White Gr., 13-15 c/m, 14-16 c/m and 15-17 c/m.
Narcissus Trumpet Major, 11-15 c/m.
Narcissus Golden Spur, 12-15 c/m.

Freesia Bulbs

	Per 1000
Freesia Purity (improved), ⅛ to ⅜ inch	$12.00
Freesia Purity (improved), ⅜ to ¾ inch	20.00

Calla Bulbs
Godfrey

Dutch Bulbs
Hyacinths, Tulips, Narcissi, etc.
XXX forcing grade.

CHINESE SACRED LILIES, 120 bulbs per mat.

Ficus Elastica
Mossed rooted cuttings.

Palm Seeds
KENTIA BELMOREANA and FORSTERIANA.
F. O. B. New York or San Francisco.

Cyclamen Seeds
Top-notch German (Binneweis) strain.
Write for prices where not quoted.

Bamboo Stakes

		Bale	Bale
Japanese, Natural	6 ft.	2000	$21.00
Japanese, Dyed Green	1½ ft.	2000	5.50
Japanese, Dyed Green	2 ft.	2000	8.00
Japanese, Dyed Green	2½ ft.	2000	10.00
Japanese, Dyed Green	3 ft.	2000	12.00
Japanese, Dyed Green	3½ ft.	2000	14.00
Japanese, Dyed Green	4 ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment
Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
PALM SEEDS. Cocos Weddelliana and Areca Lutescens.
CALLA BULBS, Elliottiana.
ROSES, for forcing, 2-yr. field grown, H. P.'s, H. T.'s and Climbers.

Fall Shipment
Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, f. o. b. New York, Chicago, Denver, Seattle, etc. Hardy varieties f. o. b. New York only.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

Here Are a Few of the Very Best Gladioli

All of them have the qualities to become EARNERS

Red Shades:
CLEMENCEAU
EARLY SUNRISE
ENERGY
ODIN
RED CANNA
RUBINI
VESUVIUS

White Shades:
IMPERATOR
WHITE CITY

Blue Shades:
REV. EWBANK
REMBRANDT (syn. l'Oiseau Bleu)

Yellow Shades:
GERMA
GOLDEN MEASURE
OBELISQUE
YELLOW STANDARD
JACOBA VAN BEIEREN, extra violet.

Primulinus:
HERMIONE
MAIDEN'S BLUSH
ORANGE BRILLIANT
SOUVENIR

The above and many others offered for sale in healthy and sound YOUNG STOCK FOR PROPAGATING by:

J. HEEMSKERK, care P. van Deursen, SASSENHEIM, HOLLAND

ASK FOR COMPLETE PRICE LIST

PETER HOPMAN & SONS

Gladiolus Specialists, **HILLEGOM, HOLLAND**

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **OISEAU BLEU,** an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN,** a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY,** a lovely pink, first-class cert., August, Haarlem; Primulinus **SALMONEA,** one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDEN'S BLUSH,** pink, extra.

been considerably reduced, make it seem certain that several of the leading varieties of vegetable and flower seeds will be in short supply the coming season."

SEEDS HAVE PRIORITY.

As a result of the efforts of the officers of the seed trade associations, the Interstate Commerce Commission September 19 issued an order directing all railroads east of the Mississippi river, including the west bank crossings thereof, to give preferential shipment, over all other commodities, of several important commodities, including fertilizers and seeds. This priority order was effective at midnight, September 20.

Curtis Nye Smith.

GRASS SEED BIDS ASKED.

The office of the general supply committee has asked for bids on seeds for use by the executive and other departments of the government, at Washington, D. C. These bids, sealed, are to be for lots of less than fifty pounds; lots from fifty to ninety-nine pounds, inclusive, and lots over 100 pounds, and will be received at the general supply committee's office, at Washington, until 2 p. m., Monday, October 9. Bids are asked for on the following seeds:

Alfalfa; purity, 98; germination, 90; 355 pounds purchased in 1921. Clover, alsike; purity, 98; germination, 90; 220 pounds bought in 1921. Clover, red; purity, 98; germination, 90; 370 pounds purchased last year. Clover, white; purity, 98; germination, 90; 975 pounds bought in 1921. Kentucky blue grass; purity, 80; germination, 70; 4,217 pounds bought in 1921. Red top, purity, 85; germination, 85; 3,056 pounds purchased last year. Rye; purity, 99; germination, 95; 1,090 pounds bought in 1921. Timothy; purity, 98; germination, 90; 300 pounds obtained last year. Orchard grass; purity, 90; germination, 90; 200 pounds purchased in 1921. Perennial rye grass; purity, 98; germination, 85; 1,000 pounds bought in 1921. Italian rye grass; purity, 98; germination, 80.

In addition to the above, the following, for feed, samples being required,



CINERARIA

One of the most useful and ornamental plants that can be grown for Conservatory Decoration.

Fottler's Exhibition Mixture
unsurpassed for size and assortment of gorgeous colors.
½ trade packet.....$0.60
1 trade packet..... 1.00

Also Primula and Cyclamen

Fottler, Fiske, Rawson Co.
12 and 13 Faneuil Hall Square,
BOSTON, MASS.

GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

Mention The Review when you write.

LE MARECHAL FOCH

Very large light pink. Vigorous, healthy, early.
Note low prices on same. Cash or reference.

1st size, 1½-inch up	$100.00 per 1000
5th size, ½ to ¾-inch	35.00 per 1000
6th size, ½-inch and less	25.00 per 1000
Bulblets, any amount	3.00 per 1000

True stock. Quality guaranteed. Fall delivery.

ALFRED OESTERLING
Gladiolus Specialist, Star Route, Butler, Pa.
Mention The Review when you write.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
GLADIOLUS SPECIALIST
Dept A. CONCORD, MASS.

Mention The Review when you write.

BECKERT'S

SEEDS, BULBS
SUPPLIES :: ::
Quality and Service
Beckert's Seed Store, Pittsburgh, Pa.

SEEDS

Stumpp & Walter Co

30-32 Barclay Street NEW YORK CITY

Vos' Prize-Winning Display
AT KALAMAZOO

As we promised, here is the photo of our display at the Kalamazoo Convention of the American Gladiolus Society, August 16 and 17, 1922. It won first prize.



The President's Cup, which we won for the best display of Gladioli (quality and variety considered), is shown in front of our display. This Cup was the bone of contention among the growers. The largest hybridizers in the world were competing with us for it, but Vos' superior quality and variety "brought home the bacon."

Our Catalogue and Wholesale Price List was mailed to the trade last week. Did you receive your copy? If not, drop us a card.

P. VOS & SON

Growers of

TRUE TO NAME GLADIOLI

Lock Box 555 **GRAND RAPIDS, MICHIGAN**

are asked for: Canary, hemp, maw, millet, rape, thistle and sunflower.

T. N. S.

FRENCH BULBS IMPORTED.

On the steamer Fenchurch, which arrived from Marseilles at New York harbor September 21, there were 202 cases of French bulbs consigned as follows:

Consignee	Cases
Downing & Co., T. D.	26
Maltus & Ware	7
Hampton & Co., J. W., Jr.	80
Downing & Co., R. F.	89
Total	202

Another shipment of 922 cases of French bulbs arrived at New York harbor from Marseilles September 19 on the steamer Providence, consigned as follows:

Consignee	Cases
Rynveld & Sons, F.	8
Bernard, Judae & Co.	6
McHutchison & Co.	3
International Forwarding Co.	6
Vaughan's Seed Store	343
Van Waveren & Sons	309
Maltus & Ware	20
Bracher & Co., A. J.	53
Boot & Co.	92
Vaughan's Seed Store	82
Total	922

The total of the above two shipments, 1,124 cases, added to the 12,177 cases previously reported, makes a grand total of 13,301 cases of French bulbs received to date.

BULBS FROM ROTTERDAM.

There was a rush last week to get Dutch bulbs into port in time to avoid the payment of the higher duties under the new tariff laws. One ship load was more than 11,000 cases, another was nearly 7,000, a third was nearly 4,000, and a fourth was more than 5,000, a total for the week of close to 27,000 cases. The 27,048 shipments, consisting precisely of 52,614 cases, which arrived in this country, as stated below, bring the total of Dutch bulbs so far received to 52,614 cases.

The steamer Edgehill, sailing from Rotterdam, arrived at New York harbor September 18 with 3,885 cases of Dutch bulbs, consigned as follows:

Consignee	Cases
Tegelaar Bros.	165
Rynveld & Sons, F.	548
Lang, R. F.	684
Van Zonneveld Bros. & Philippo	132
Speelman & Sons, C. J.	1,429
International Forwarding Co.	301
Maltus & Ware	21
American Shipping Co.	208
Hampton & Co., J. W., Jr.	36
Emery, H. K.	34
Downing & Co., T. D.	248
Downing & Co., R. F.	79
Total	3,885

The Noordam arrived at New York September 19 with cases of the bulbs on board consigned as follows:

Consignee	Cases
Van Doorn, W.	78
Andrews, C. D.	9
Vandergrift & Co., F. B.	365
Maltus & Ware	265
Van Waveren & Sons	282
International Forwarding Co.	873
MacNiff Horticultural Co.	17
Lang, R. F.	192
Downing & Co., T. D.	1,033
Schwake & Co., C.	83
Stumpp & Walter Co.	302
Ward & Co., R. M.	81
American Shipping Co.	6
Bernard, Judae & Co.	6
Ringk & Co., A. H.	35
Hampton & Co., J. W., Jr.	267
Redden & Martin	24
Henderson & Co., A.	33
Vandervoort & Co., J. A.	1,032
Van Ommeren Co.	24
Bracher & Co., A. J.	169
Van Zonneveld Bros. & Philippo	68
Hogewoning & Sons	136
Tegelaar Bros.	9
Wyman & Co., C. H.	35
International Acceptance Bank	1
American Express Co.	19

America's Largest Importers of NARCISSUS PAPER WHITE GRANDIFLORA

FOR IMMEDIATE DELIVERY

Sizes Guaranteed **Quality Unsurpassed**

12-ctm., 1250 to case ..... $28.00 per 1000
13-ctm , 1250 to case ..... 32.00 per 1000
14-ctm., 1000 to case ..... 40.00 per 1000

GRAND SOLEIL D'OR (Yellow Paper White)

Jumbo Bulbs, 900 to case ..... $80.00 per 1000

CHINESE SACRED LILY BULBS (MAMMOTH SIZE)

Per bale of 120 Bulbs $12.00
Per basket of 30 Bulbs 3.50

HOGEWONING & SONS, Inc.

299 BROADWAY, NEW YORK, N. Y.

Mention The Review when you write.

PANSY SEED

We can recommend the Pansy Seed we are now offering as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES

Adonis, light blue, white center, ⅛ oz., 40c.

Andromeda, lavender and pink, orchid flowered, ⅛ oz., 50c.

Black, jet black, ⅛ oz., 40c.

Mme. Perret, wonderful frilled flowers, colors are dark red, pink and red with white margined striped shades, ⅛ oz., 50c.

Striped and Blotched, beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00.

White, Yellow, Purple and Ruby, separate colors of giant flowered, ⅛ oz., 40c; 1 oz., $3.00.

Superb Giant Mixed, including all of the above, and in addition a liberal amount of Odier and Cassiers types, ⅛ oz., 70c; ¼ oz., $1.35; 1 oz., $4.00. The best mixture we can find.

Excelsior Mixed, a class of pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.

The Storrs & Harrison Co., Painesville, Ohio

PANSY SEED

FLORISTS' MASTODON MIXTURE

1/16-oz. ..... 50c | ¼-oz. $1.60
⅛-oz. ..... 90c | Oz. 6.00

HART & VICK, Inc., ROCHESTER, N. Y.

Get our new list of Bulbs for Fall

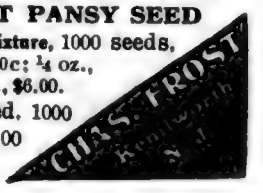


KENILWORTH

GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; 1 oz., $6.00.

All colors, separate or mixed, 1000 seeds, 30c; any 4 pkts. $1.00
¼ oz., $1.30; 1 oz., $5.00.



GLADIOLUS NOVELTIES

Mostly all of our own raising, including our new Gladiolus Maiden's Blush, of which the Florists' Review writes as follows:

Gladiolus Maiden's Blush originated with J. J. Grullemans & Sons of Lisse, Holland, being one of a number of Primulinus hybrids of **pronounced early flowering** habit. The color of this beautiful variety is of a most attractive shade of light pink and some good judges think Maiden's Blush will become one of the most widely grown and popular varieties, when it is well known.

It is said that this variety will force in the greenhouse in seven weeks.

In a former number the Florists' Review said: Maiden's Blush has taken better on the Chicago market than any other Gladiolus ever did.

We offer to the trade, as follows:

	Per 1000
Prim. Maiden's Blush, size ¼-1¼ inch	$20.00
Apricot, apricot shaded orange	30.00
Ada, satiny white, pink blotch inside	30.00
Conspicuus, pale yellow, fine for table decoration	30.00
Golden Drop, a most remarkable variety. The flowers hang like bells on the stem, and it is without doubt a most beautiful variety for decoration. Golden yellow, shaded bronze	30.00
L'Or d'Australie, tall slender stems with deep golden yellow flowers	30.00
Orange Brilliant, a further description is not needed, the name itself is quite sufficient. On the Hague Show a basket filled obtained the Gold medal of the Bulb-growers' Association	20.00
Rose Luisante. A magnificent Primulinus of the same colors as Tulip Rose Luisante, which always is in great demand. Splendid variety for shop-sale, highly recommended	$60.00
Sunrise, light yellow, shaded orange, fringed	30.00
Lilac Wonder, clear bright lilac, one of the best and most beautiful Gladioli ever introduced	50.00
General de Wet, apricot rose, very distinct	30.00
L'Insurpassable, light rose, shaded yellow, splendid	40.00
Kitty Grullemans, bright orange, shaded yellow	60.00
Lord Nelson, clear orange, strong grower, extra	40.00
Mr. Johan Spoor, golden yellow, very fine	60.00
Prince of Orange, bright orange, the King of Gladioli	50.00
Violet de Parma, clear violet, very attractive	50.00

GLADIOLI, LARGE FLOWERING TYPE

	Per 1000
Blue Celeste, one of the very best in violet blue	$50.00
Blue Bird, deep violet blue, dark center spot	40.00
Imperator, largest and best white of all	$80.00
Muriel, porcelain lilac, shaded rose, extra	80.00

Gladiolus list, containing all the best and newer varieties, may be had free on application.

Our Gladioli were awarded the last few seasons:

The Gold medal, Bulb-Exporters' Association.

The Gold medal, Bulb-Growers' Association.

The Gold medal, Gladiolus Society, Haarlem.

Silver Gilt Banksian medal, Royal Horticultural Society, London.

Silver Gilt medal, Amsterdam, and numerous **First-class Certificates.**

For all further information apply to

ROYAL WEST END NURSERIES **J. J. GRULLEMANS & SONS, Lisse, Holland** **ESTABLISHED 1839**

On and after the FIRST of DECEMBER all correspondence may be sent to: D. GRULLEMANS, care Maltus & Ware, 116 Broad St., NEW YORK

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Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

Mention The Review when you write.

Buy all your seeds at the source
Gebr. **DIPPE,** A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.
Wallflowers Page 11 in Catalogue
Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.
Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

Mention The Review when you write.

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

Mention The Review when you write.

DANISH SEED IMPORT

Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.

CHR. KOSBJERG, 216 7th St., N. Minneapolis, Minn.



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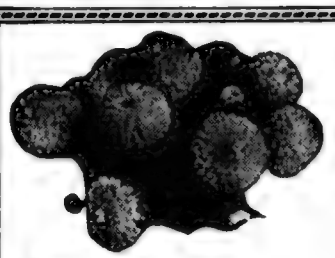
The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:

Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.

Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.

Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.



TRY
WATKINS & SIMPSON, LTD.
for HARDY PERENNIAL and CHOICE FLORISTS'
FLOWER SEEDS

Write for Illustrated Catalogue to **27-29 Drury Lane, LONDON, England**

Mention The Review when you write

C. KEUR & SONS

Growers and Exporters of Bulbs of Every Description **Hillegom, Holland**

5625 Mosholu Avenue **NEW YORK** Phone, Kingsbridge 3078W

HOLLAND BULBS, like **HYACINTHS, TULIPS, NARCISSI** and **CROCUS,** now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated **HYACINTHS** and **NARCISSI** for early forcing, as well as **FRENCH BULBS.** Our prices will interest you and will be gladly given on application.

The trade will be visited by us in due time for Spring and Fall orders.

BULBS

LILIUM FORMOSUM

7/9, 300 to case. 9/10. 200 to case, standard packing, none better imported. **$55.00** per case, f. o. b. New York or Chicago.

PAPER WHITE NARCISSUS

12 c/m (1250 to case) ..... **$30.00** per 1000
13 c/m (1250 to case) ..... **40.00** per 1000

These bulbs are strictly up to size, packed in standard cases, and we invite comparison with any stock imported.

DUTCH BULBS

Get our complete list and note special offer of Narcissus Von Sion and Darwin Tulips in case lots in cover page ad.

PURITY FREESIAS

½-in. to ⅝-in. fine stock ..... **$12.50** per 1000
General Pershing, the fine bronze pink ..... **30.00** per 1000

LILIUM GIGANTEUM

All sizes, due in a couple of weeks. Write for prices.

SEED

See our half page ad in issue of September 14th or write for our complete list of seasonable seed, and especially see cover ad for Asparagus Seed.

PLANTS

See classified ads in this issue or write for our complete list of same.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK

Consignee	Cases
Roosa, I. P.	7
Henderson & Co.	3
Niemann, C.	74
American Shipping Co.	287
Carter's Tested Seeds	14
Vaughan's Seed Store	301
General Bulb Co.	365
Richard & Co., C. B.	61
Michell Co., H. F.	303
Skidelsky & Co., S. S.	62
Total	6,921

September 19 the Pipestone County put in at New York harbor with Dutch bulbs from Rotterdam consigned as follows:

Consignee	Cases
Keur, J.	228
Lang, R. F.	747
Downing & Co., T. D.	1,146
Maltus & Ware	214
International Forwarding Co.	867
American Shipping Co.	95
Hampton & Co., J. W., Jr.	245
McHutchison & Co.	213
Hunt, C. J.	7
Tegelaar Bros.	545
Bernard, Judae & Co.	2
Wyman, C. H.	62
Henderson & Co., A.	3
Meyer, C. F.	4
Schwake & Co., C.	109
Haynes & Co., C. A.	76
Vaughan's Seed Store	2
Van Zonneveld Bros. & Philippo	455
Speelman & Sons, C. J.	375
Rynveld & Sons, F.	5,689
Total	11,084

The Rotterdam, which arrived at New York harbor from Rotterdam, September 23, carried on board 5,158 cases of the bulbs consigned as follows:

Consignee	Cases
Downing & Co., R. F.	67
Henderson & Co., A.	77
Tice & Lynch	17
Schling, Max	15
Downing & Co., T. D.	831
International Forwarding Co.	1,070
Bernard, Judae & Co.	354
Hampton & Co., J. W., Jr.	33
Maltus & Ware	618
Van Doorn, W.	152
Rynveld & Sons, F.	140
Van Zonneveld Bros. & Philippo	51
American Express Co.	14
Lang, R. F.	480
Schwake & Co., C.	34
Scheepers, Inc., J.	43
Ringk & Co., A. H.	8
Van Waveren & Sons	188
Sheldon & Co., G. W.	6
Speelman & Sons, C. J.	105
Vandegrift & Co., F. B.	99
American Shipping Co.	14
Niemann, C.	12
Krug, E. J.	153
Judson Freight Forwarding Co.	9
Hunt, C. J.	2
Vaughan's Seed Store	146
Bracher & Co., A. J.	151
Marshall & Co., W. E.	11
Stumpp & Walter Co.	32
Vandervoort & Co., J. A.	6
General Bulb Co.	230
Total	5,158

MOTT-LY GLEANINGS.

"Unless rain falls soon, the outlook for the autumn sowing is poor," states T. W. Wood & Son, Richmond, Va., granting that the summer season was good. Bulbs of fine quality are on display.

Diggs & Beadles Co., Richmond, Va., agrees that it would be folly to push the

Special Stock

Lilium Harrisii
True type, clean, healthy stock. Full size, 9 to 11 inches. **All Single Nosed** Bulbs. Case of fifty bulbs **$20.00**

Lilium Candidum
Our true **Northern** France type. Original French hampers. 100 bulbs **$20.00**

Iris Tingitana
Well cured bulbs. 100 bulbs **$10.00**

Freesia Purity
¾-inch and up ..... **$35.00** per 1000
¾-inch ..... **30.00** per 1000
⅝ to ¾-inch ..... **20.00** per 1000
⅝-inch ..... **14.00** per 1000

Freesia General Pershing
Very large bulbs ..... **$42.00** per 1000
Various fine named varieties of finest colors, prices upon request.

French Narcissus Grand. Soleil d'Or
14 centimeters and over ..... **$14.00** per 100

Gladiolus Nanus Peach Blossom
Extra fine bulbs ..... **$40.00** per 1000

JOHN SCHEEPERS, Inc., Flower Bulb Specialists
522 Fifth Avenue NEW YORK CITY

For Immediate Delivery

Narcissus Paper White Grandiflora
White Roman Hyacinths
Blue Roman Hyacinths
French Tulips, Clusiana

Write for Prices

DREVON-TEGELAAR & CO.
1133 BROADWAY NEW YORK

MICHELL'S SEASONABLE BULBS



WHITE CALLAS (Aethiopica)
Clean, healthy bulbs.

	Doz.	100	1000
1¼ to 1½-in. diameter	$1.25	$ 8.50	$ 75.00
1½ to 1¾-in. diameter	2.00	14.00	125.00

GODFREY EVERBLOOMING CALLA
First Size. 1-in. diam. up, doz., $1.75; 100, $12.50; 1000, $100.00.

FREESIA, PURITY (True)
Our stock is extra fine.

	100	1000
First Size Bulbs, ½ to ⅝-in	$1.60	$12.50

NARCISSUS PAPER WHITE GRANDIFLORA
First Size Bulbs (1250 bulbs in case)
Mammoth Bulbs (1000 bulbs in case)
Write us for prices.

HYACINTHS, TULIPS, NARCISSI, LILIES and other Seasonable Bulbs, also Seeds and Supplies.

Wholesale Price List Free

MICHELL'S SEED HOUSE, 518-516 Market Street, **Philadelphia, Pa.**

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW
FROM
Lagarde & Vandervoort
OLLIOULES, FRANCE
Permanent American Address:
P. O. Hamilton Grange Station
Box 38 NEW YORK CITY
Our representative will be calling on you

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Lilies of the Valley
3032-3042 W. Madison St.
Chicago, Ill.

Mention The Review when you write.

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

Mention The Review when you write.

Return Envelopes
Catalogue Envelopes
Seed Packets
Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

NOTWITHSTANDING the CROP FAILURE of FRENCH BULBS, we have managed to secure enough stock to supply our trade. We have ON HAND for you a limited amount of

Paper White Grandiflora, 12/13, 13/14 and 14/ up cm.
Grand Soleil D'Or, 900 to a case, all at market price.

Do Not Wait But Mail Your Order Immediately to

VAN ZONNEVELD BROS. & PHILIPPO
Wholesale Bulb Growers and Exporters Since 1879
29 BROADWAY, NEW YORK, N. Y.
AGE AND REPUTATION ARE TWO FACTORS WORTH CONSIDERATION

F. RYNVELD & SONS
SUPERIOR BULBS
61 VESEY ST., N.Y. CITY.
Hillegom, Holland. Ollioules, France.

ALKEMADE & SON
Wholesale Bulb Growers
Send us your list of wants for quotations
Noordwyk, Holland

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City

PIONEER GROWERS AND EXPORTERS of BULBS
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with
CRESCENT BULB COMPANY
Wholesale Bulb Growers
American Address: 84 Broad St., New York
HILLEGOM, HOLLAND
Quality is our motto.

sowing of small seeds until rain falls. The acreage of turnips will be much smaller than usual.

The Griffith & Turner Co., Baltimore, Md., while primarily catering to a large agricultural clientele, is in close touch and sympathy with the local florists, and will extend a hearty welcome to the members of the F. T. D. when they visit this city in October.

"Thank you in advance for giving our signature prompt protection, but how could one possibly delay doing the necessary thing when so cajoled?" inquired Harry E. Chaapel, of the Chaapel Seed Store, Williamsport, Pa., "especially at this time, when it is for a consignment of spinach seed, a scarce item on the market." Although the retailer is heartily in sympathy with the method of publicity adopted by the wholesale seed trade, attention is called to the fact that he, through the many avenues by which propaganda is disseminated, incurs an expense that is purely local and borne only by himself. One of the best seasons on record is believed to be the result of special effort along publicity lines.

This is the time when a visit to one's former patrons pays, following the summer clean-up. A friendly chat prepares the way for future business. There is nothing like talking over the situation right on the spot, according to Ray Boyce, of the Binghamton Seed Co., Binghamton, N. Y., for many years a representative of the Landreth Seed Co.

I. S. Mathews' Sons, Binghamton, N. Y., opine that the fall seeding will fully equal the average. Much rain has fallen in this locality throughout the spring and summer, and as a result the army of bugs was a negligible quantity. W. M.

CATALOGUES RECEIVED.

C. N. Wettengel, Macomb, Ill.—An 8-page booklet, containing a condensed wholesale list of Peonydale peonies and irises, without descriptions.

American Seed & Seedtape Co., Madison, N. J.—"Pakro Quality Bulbs, Seeds and Plants for Fall Planting," an illustrated, clearly printed, accurately compiled catalogue; ten pages, in a handsome cover, showing tulips and narcissi in their natural colors.

R. Vincent, Jr., & Sons Co., White Marsh, Md.—Current issue of monthly bulletin, offering a general list of plants at wholesale prices, quoted on a "strictly cash basis." Among the most conspicuous items are palms, ferns, begonias, coleus, geraniums and lantanas.

Benjamin C. Auten, Carterville, Mo.—Wholesale list of peonies and of tulip and narcissus bulbs. In tulips, only small bulbs—designated as "planting stock," "small blooming size" and "medium blooming size"—are offered in this list, as the "retail trade requires all the largest-sized bulbs."

Max Schling Seedsmen, Inc., New York, N. Y.—"You may look forward to glorious days in your garden next spring if you plant Schling's bulbs now, this fall"—thus reads the inscription on the first page of the finely colored cover of the Schling fall catalogue. The front cover bears a beautiful outdoor view, with a systematically planted border of named tulips in the foreground; the back cover shows half a dozen varieties of narcissi. Roses, peonies and irises are listed, as well as the imported bulbs.

Joseph Bancroft & Son, Cedar Falls, Ia.—An 8-page illustrated catalogue of bulbs and of "plants especially suited for the home during the fall and winter," with "a few specials in hardy plants and shrubs which can be successfully transplanted in the fall."

Beckert's Seed Store, Pittsburgh, Pa.—"Beckert's Bulbs," an attractive, accurate, well arranged catalogue; illustrated, thirty-two pages and colored cover. Besides full assortments of bulbs, the listed stock comprises hardy perennials, flower seeds for the greenhouse, hedge plants, pot-grown strawberry plants, seasonable vegetable and grass seeds, tools and sundries.

Henry F. Michell Co., Philadelphia, Pa.—"Michell's Bulbs," an illustrated, well printed, comprehensive catalogue, which not only devotes large space to bulbs, but also offers extensive stocks of "flower seeds for autumn and early winter sowing," "seasonable vegetable seeds," mushroom spawn, farm seeds, conservatory and greenhouse plants, dormant field-grown roses, hardy



ZVOLANEK'S
Winter
Orchid-Flowering
Sweet Pea Seed

	1 oz.	4 oz.	1 lb.
Zvolanek's Christmas Pink Orchid, bicolor	$0.50	$1.50	$ 5.00
Zvolanek's Pink, more intense than Zvolanek's Rose	2.50	8.00	25.00
Zvolanek's Rose, famous shell pink	2.00	6.00	20.00
Miss Louise Gude, shell pink	.60	2.00	7.00
Mrs. Skach, pink	.40	1.25	4.00
Mrs. Jos. Manda, dark pink	.40	1.25	4.00
Zvolanek's White, largest white-seeded white	2.00	6.00	20.00
Bridal Veil, well known white-seeded	.60	2.00	7.00
Mrs. M. Spanolin, black-seeded white	.60	2.00	7.00
Watchung Orchid, black-seeded white	.60	2.00	7.00
Ed. Zvolanek, largest lavender	2.00	8.00	20.00
Mrs. Chas. Zvolanek, well known lavender	.60	2.00	7.00
Zvolanek's Blue, best blue	.60	2.00	7.00
Zvolanek's Pale Blue	.40	1.25	4.00
Zvolanek's Marquis, navy blue	.50	1.50	5.00
Zvolanek's Beauty, fiery dark rose	.60	2.00	7.00
Zvolanek's Orange, fiery scarlet orange	.60	2.00	7.00
Zvolanek's Red, largest and best red	.60	2.00	7.00
Zvolanek's Carmine, darker than Zvolanek's Beauty	.60	2.00	7.00
Zvolanek's Lilac	.50	1.50	5.00

These are a few of the best commercial varieties. There are none better.
Send for a complete list of our Winter-Flowering Sweet Peas.

Ant. C. Zvolanek & Sons, Lompoc, California

We offer for immediate delivery

Paper White Grandiflora
French Trumpet Major

French-Dutch Hyacinths
IN VARIETIES

PRICES UPON APPLICATION

Our Dutch Bulbs Have Arrived

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470 Greenwich St., NEW YORK CITY

Prices Now Ready for RELIABLE HOLLAND BULBS
COMMUNICATE WITH
TEGELAAR BROS., Inc.
1133 BROADWAY, NEW YORK, N. Y.
Extensive Nurseries at LISSE, HOLLAND.

LIVE WIRE

J. A. VANDERVOORT & CO.
Wholesale Bulb Growers
NOORDWYK, - HOLLAND
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.

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Our representatives will be calling on you.

Mention The Review when you write.

The United Bulb Growers, Inc.
Sassenheim, Holland
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Wholesale Growers of
HYACINTHS
TULIPS
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs
Cable Address: United Bulb, Sassenheim

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WHOLESALE BULB GROWER
HILLEGOM, HOLLAND
Write for Prices
Care of J. W. HAMPTON, Jr., CO.
17 Battery Place NEW YORK

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perennials, general nursery stock, implements and horticultural supplies; eighty-four large pages, in a richly colored cover.

A. L. Randall Co., Chicago, Ill.—"Reed and Fiber Furniture; Catalogue 4," a catalogue which at once conveys the impression of being both sumptuous and substantial. It contains 164 pages, is printed on an excellent grade of enameled paper and is fully and finely illustrated with half-tones. Two pages of colored pictures indicate the shades in which the furniture is finished. The cover is brown, with a harmoniously colored panel on its front page, and is made of tough, pliable paper, with a cloth back. The stock comprises almost everything imaginable in such wares, from small single items, such as desk lamps and bird cages, to complete suites of richly upholstered furniture.

D. Hill Nursery Co., Inc., Dundee, Ill.—"Hill's Wholesale Florists' Catalogue of Choice Evergreens and General Nursery Stock," a compactly but clearly printed book of twenty-eight pages, with concise, lucid descriptions. Evergreens, of course, are the Hill specialty, and comprise numerous sorts and sizes, from dwarf and feathery to tall and rugged, to serve the various purposes for which evergreens are adaptable. In deciduous stock, some good-sized, transplanted shrubs are listed, but the bulk of the stock in this department consists of small shrubs and trees for lining out. Small evergreen seedlings, for bedding or lining out, also are offered.

Ardisias
Well berried, exceptionally fine, 4-, 5- and 6-in., 75c, $1.25, $2.00, $2.50.

Cleveland Cherries
Field Grown, Extra Fine and Well Berried
$15.00, $20.00, $25.00, $30.00 per 100.
Pot Grown Plants. 100
4-in. $20.00
5-in. 35.00
6-in. 60.00

Crotons
Excellent Assortment 100
2½-in. ..... $ 25.00
4 -in. 75.00
5 -in. 125.00
Excellent value.

Azalea Hinodigiri

Spread	Size Pots	Doz.	100	1000
6 to 8 in.	5-in.	$12.00	$ 85.00	$700.00
8 to 10 in.	6-in.	15.00	100.00	850.00
10 to 12 in.	8-in.	24.00	160.00	.....
12 to 15 in.	8-in.	30.00	200.00	.....

Field grown plants, same size, 60c to $5.00 each. **Packing extra.**

Hydrangeas
Otaksa
Baby Bimbenet
Etincelant
Gen. de Vibraye
La Perle
Lilie Mouillere
Rene Gaillard
Mme. Legou
Auguste Nonin
E. Mouillere
Radiant
E. Chautard
Souv. de Lieut. Chaure
Trophee

Our plants this season are stronger and healthier than we have had before and the assortment of varieties is perfect. 100
4-in. pots $20.00
From 5-in. pots 40.00
From 6-in. pots 60.00
From 7-in. pots 75.00

Domotoi, New
4-in. $40.00
5-in. 60.00
6-in. 90.00
Packing extra.

MYRTLE
Something New
Perfectly hardy and one of the best house plants in existence. Field grown plants, trimmed perfect ball shape. Ready for 4- and 5-in. pots, 50c and 75c.

Primula
PRIMULA MALACOIDES ROHRERI
The best strain of Malacoides on the market. 100 1000
Pink and Lavender, mixed, 2½-in. ..... $ 6.00 $ 55.00
American Legion, Clear Rose Pink, very fine, 2-in. 6.00 55.00
2¼-in. 8.00 76.00
PRIMULA obconica gigantea, rosea, grandiflora, Apple Blossom and Kermesina, 2¼-in. 6.00 55.00
2½-in. 7.00 60.00
3-in. 12.00 100.00
4-in. ..... 20.00 .....
PRIMULA chinensis, 2-in.. 6.00 50.00

Geraniums
Rooted Cuttings 1000
S. A. Nutt, ready now $25.00
Helen Michell 32.50
Ricard 32.50
Poitevine 32.50
Buchner 25.00
Mad. Lawrence 30.00

	100	1000
2¼-in., of above (except)	$7.00	$65.00
Buchner, 2¼-in.	6.00	55.00
Lawrence, 2¼-in.	6.00	55.00

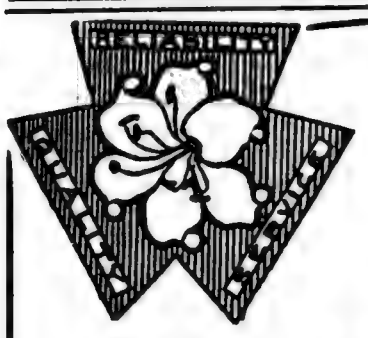
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2-yr. old, extra strong.
Tausendschoen
Excelsa
Lady Gay, Dorothy Perkins
$35.00 per 100.
Baby Ramblers, all varieties,
$45.00 per 100.
2000 two-year-old Field Grown Kaiserin, extra strong; will please the most critical buyer. $35.00 per 100.

Lilies
Formosums
6 to 8, 7 to 9, 9 to 10 } Black stems Standard packing
Giganteums will arrive Oct. 1st to 15th. Let us quote you.

Our Complete Price List is worth having

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NEWS OF THE NURSERY TRADE

REPORT of the death of John T. Lorett, Little Silver, N. J., appears on the obituary page.

FIRE completely destroyed the packing sheds of the Cash Nurseries, Sebastopol, Cal., September 3.

PARAGRAPHS from the new tariff law which affect the nursery trade are quoted on page 28 of this issue.

THE Greenville Nursery Co., of Greenville, N. C., has opened a branch at Spartanburg, S. C., to be known as the Spartanburg Nursery Co. The officers of the newly formed company are as follows: President, A. B. Calvert; secretary-treasurer, C. O. Allen; resident manager, Claude Miller.

A VOLUNTARY petition in bankruptcy was filed in the United States district court Wednesday, September 13, by John A. Hodgdon, 23 Grove street, Cliftondale, Mass., doing business as the Hub Nursery & Seed Co., Cliftondale. The liabilities are fixed as $5,216, while the assets amount to $264.

THE certificate of incorporation of the Ahrenstedt Nurseries, White Plains, N. Y., to carry on the business of growing, cultivating and dealing in flowers, seeds, trees, bulbs, etc., has been filed in the office of the county clerk, Westchester county. The company will have a capital stock of $10,000. The incorporators are Herman Ahrenstedt, White Plains, N. Y.; Charles L. Bartels, Bronx, N. Y.; John F. Devine, Brooklyn, N. Y.

ACCORDING to E. M. Sherman, president of the Sherman Nursery Co., Charles City, Ia., nursery stock in that section of the country has made a most satisfactory growth this season and stands are usually good. Financial conditions are materially improved throughout the west, and the firm is looking for an unusually good trade for another year. "We shall have an especially fine block of apple, native plum, Hansen's hybrids and Compass to offer to the trade this year," says Mr. Sherman. "We are also well stocked in currant and some lines of ornamental shrubs. Evergreens, however, are our long suit, and we are glad to report that we shall have an unusually large stock of these of fine quality for another season's trade."

TREE PLANTING WEEK.

Every nurseryman should boost Tree Planting week. If you are not familiar with plans for it, read this explanation of the week and its aims included in his "Plan to Plant Another Tree" column by J. A. Young, Aurora, Ill.:

"October 27 to November 3 is to be Tree Planting week. October 27 has been designated as Arbor day. There are many reasons why one day is not sufficient time in which to do the necessary tree planting. That is the reason why the week has been selected. During this week chambers of commerce and other civic clubs should plant memory trees, memorial parks, birthday trees and, in fact, all plantings of a public character. This is the time when individual planting should be done. A tree should be planted for each member of the family. A happy occasion can be made in every household in America. It could be made a home-coming event, when father, mother and all the children should gather on the home grounds and plant a tree for each one of the family—a tree for John, a tree for Mary, and even a tree named for the baby.

"It must be borne in mind that planting week will be successful when the proper planning is done. Chambers of commerce and other civic clubs should now plan for the planting which is to be done October 27 to November 3. Now is the time to get committees appointed, put on a "buy a tree" campaign, and be all ready to plant the memory avenues, memory groves and memory parks during the Tree Planting week. This is also the time for father and mother to hold council as to the kinds of trees to be planted for each member of the family. Let us plan now and successfully plant October 27 to November 3."

SOUTHERN NURSERYMEN.

Pass Resolutions at Lexington.

As reported in last week's issue of The Review under the heading "Southern Nurserymen Meet," the Southern Nurserymen's Association, in convention at Lexington, Ky., September 14 and 15, passed a number of important resolutions which are aimed particularly to secure closer coöperation between the American Association of Nurserymen and various sectional and state organizations. The resolutions passed by the association in this connection are as follows:

Resolved, that the Southern Nurserymen's Association identify itself with the American Association of Nurserymen, agreeing to a plan of appointing committeemen of the association to work with the American Association of Nurserymen and furthermore to carry on the letterheads and all literature published by the association these words: "Affiliated with the American Association of Nurserymen," and be it further

Resolved, that the secretary of the Southern Nurserymen's Association be instructed to send a copy of this resolution to the secretaries of the other district associations and to those of all state associations, with a request that the subject be brought up at their next regular meeting, and be it further

Resolved, that every member of this association use his every effort to secure new members for this and the American Association of Nurserymen.

These resolutions were drawn up by John Fraser, Paul C. Lindley and Ralph T. Olcott, who prepared the other resolutions, adopted at the convention's close, in memory of departed fellow members and in appreciation of those who made the meeting so marked a success.

Those Present.

The list of members and guests of the association present at Lexington is as follows:

MEMBERS PRESENT.

Austin, J. H., Commercial Nursery Co., Winchester, Tenn.
Bailie, James G., Fruitland Nurseries, Augusta, Ga.
Ballard, E. H., Piggott Nurseries, Piggott, Ark.
Bell, W. H., Huntsville Wholesale Nurseries, Huntsville, Ala.
Boyd, J. R., Forest Nursery Co., McMinnville, Tenn.
Caldwell, H. C., Ashford Park Nurseries, Atlanta, Ga.
Chase, H. B., Chase Nursery Co., Chase, Ala.
Chase, John C., Benjamin Chase Co., Derry, N. H.
Coulter, L. P., Newton Nursery, Newton, N. C.

FOR SALE — A Tremendous Surplus

of fine grown Nursery stock, all of it transplanted within the last two years and in the "pink" of condition. I am going to sell cheap—I need the room.

But please take notice I am addressing myself to those who will use carload lots or call for the trees by truck. I will not pack any boxes.

50,000	Flowering shrubs	2 to 5	feet
1,000	Mugho Pines	3 to 4	feet
1,000	Mugho Pines	12 to 15	inches
5,000	Hemlock Spruce, fine, bushy	15 to 18	inches
10,000	Assorted Evergreens	12 to 18	inches
	Just the thing for window-boxes.		
5,000	Biota Orientalis	12 to 15	inches
3,000	Japanese Red Pine	2 to 3	feet
7,500	American Arbor-Vitae specimen.	5 to 8	feet
200	American Arbor-Vitae specimen.	10 to 12	feet
400	Koster's Blue Spruce	5 to 6	feet
150	Rivers' Purple Beech	7 to 8	feet
100	Magnolia Soulangeana		5 feet
100	Magnolia Stellata	3 to 4	feet
500	American Elm specimen	15 to 18	feet
2,000	Cornus florida	6 to 8	feet
75,000	California Privet		1 year
50,000	German Iris named		
5,000	Japanese Iris named		
25,000	Japanese Iris unnamed		
500	Fancy Japanese Flowering Cherries	7 to 8	feet
	These trees were imported from Japan.		
350	Retinispora specimen	10 to 12	feet
350	Norway Spruce specimen		12 feet

Here is your choice to buy cheap. Come and see!

ADOLF MULLER, *DeKalb Nurseries*, Norristown, Pennsylvania
Norristown is just seventeen miles west of Philadelphia.

MAGNA CHARTAS

We have them in a Heavy Forcing Grade. Also other leading varieties of roses for forcing.

CALIFORNIA PRIVET
2-year cut back

Well branched and graded to the highest standard. Prices right.

Write for wholesale bulletin covering our complete nursery line. It is just off the press and chuck full of the things you are looking for.

We try to pack a liberal amount of satisfaction with every order.

C. R. BURR & CO., Manchester, Conn.

HILL'S CHOICE NURSERY STOCK

EVERGREENS FOR TUBBING

		Feet	Each	Pair
Red Cedar (Juniperus)	B&B	3	$3.00	$5.50
Red Cedar (Juniperus)	B&B	4	4.50	8.50

BOXWOOD

		Feet	Each	Pair
Boxwood Pyramid Shaped	B&B	2½	$4 50	.....
Boxwood Pyramid Shaped	B&B	3	6.50	.....
Boxwood Ball Shaped	B&B	1¼x1¼	4.25	.....
Boxwood Ball Shaped	B&B	1½x1½	5.50	.....

EVERGREENS FOR WINDOW BOX PLANTING

Special Offer

50 Window Box Evergreens, assorted sizes and varieties as follows:
10 Dwarf Juniper ..... 12-18 inch Twice Transplanted
15 Red Cedar ..... 12-18 inch Twice Transplanted
15 White Spruce ..... 12-18 inch Twice Transplanted
10 Dwarf Mountain Pine ..... 10-12 inch Twice Transplanted

IN CASE LOTS AS LISTED ABOVE FOR $20.00 F. O. B. DUNDEE

CHOICE EVERGREENS FOR LINING OUT, ETC.

		Inch	100	1000
Abies Douglassi	x	8-10	$10.00	$ 90.00
Abies Tsuga Canadensis	x	8-10	12.00	110.00
Abies Tsuga Canadensis	xx	12-18	30.00	.....
Biota Orientalis	o	6-8	3.00	20.00
Biota Orientalis	x	8-10	6.00	50.00
Juniperus Canadensis	xx	12-18	40.00	.....
Juniperus Chin. Pfitzeriana	x	10-12	35.00	300.00
Juniperus Sabina	x	6-8	25.00	.....
Juniperus Scopulorum	xx	10-12	40.00	.....
Juniperus Virginiana	xx	12-18	20.00	180.00
Juniperus Virg. Counarti B&B	xx	12-18	90.00	.....
Juniperus Virg. Glauca B&B	xx	12-18	75.00	.....
Juniperus Virg. Schotti B&B	xx	12-18	70.00	.....
Picea Alba	xx	12-18	$25.00	.....
Picea Canadensis	xx	8-10	30.00	.....
Picea Excelsa	xx	12-18	10.00	$ 90.00
Picea Pungens	xx	8-10	25.00	.....
Pinus Austriaca	xx	10-12	20.00	.....
Pinus Mugho Compacta	x	6-8	15.00	140.00
Pinus Mugho Compacta	xx	8-10	40 00	.....
Taxus Cuspidata Brevifolia	x	6-8	30.00	.....
Thuya Occidentalis	xx	10-12	12.50	115.00
Thuya Occi. Compacta	x	6-8	15.00	140.00
Thuya Occi. Pyramidalis	x	6-8	17.50	165.00
Thuya Occi. Pyramidalis	xx	10-12	35.00	.....
Thuya Occi. Woodwardi	x	6-8	20.00	.....

DECIDUOUS TREES AND SHRUBS FOR LINING OUT

	Inch	100	1000
Acer Platanoides	6-8	$ 5.00	$35.00
Acer Saccharum	10-12	3.50	25.00
Aronia Arbutifolia	10-12	10.00	90.00
Aronia Melanocarpa x	10-12	7.00	60.00
Berberis Thunbergii	6-8	2.25	12.00
Calycanthus Floridus	8-10	5.00	40.00
Clematis Paniculata	2-yr.	5.00	.....
Cornus Stolonifera Aurea	12-18	5.00	40.00
Cotoneaster Acutifolia	6-10	6.00	50.00
Crataegus Punctata	12-18	6.00	50.00
Forsythia Intermedia	12-18	6.00	50.00
Ligustrum Amurense	10-12	4.00	30.00
Lonicera Tatarica Grandiflora	18-24	5.00	40.00
Mahonia Aquifolia	4-6	3.50	25.00
Pachysandra Terminalis x	4-6	$ 6.00	$50.00
Philadelphus Coronarius	12-18	5.00	40.00
Quercus Rubra	10-12	5.00	40.00
Sambucus Nigra Laciniata	18-24	6.00	50.00
Sorbus Americana	8-10	5.00	40.00
Spiraea Opulifolia	12-18	5.00	40.00
Spiraea Opulifolia Aurea	18-24	5.00	40.00
Symphoricarpos Alba	12-18	3.50	25.00
Syringa Vulgaris	6-8	4.00	30.00
Tilia Americana	8-10	5.00	40.00
Viburnum Acerifolia x	10-12	6.50	55.00
Viburnum Lentago x	10-12	6.00	50.00
Viburnum Molle x	10-12	6.00	50.00
Viburnum Opulus x	12-18	6.00	50.00

TRANSPLANTED SHRUBS

		Feet	100
Berberis Thunbergii	xx	1 -1½	$15.00
Cornus Sibirica	xx	2 -3	15.00
Cornus Stolonifera	xx	2 -3	15.00
Forsythia Fortunei	xx	2 -3	15.00
Lonicera Morrowii	xx	3 -4	20.00
Lonicera Tatarica Alba	xx	2 -3	15.00
Philadelphus Coronarius	xx	2 -3	15.00
Philadelphus Coro. Grandiflora	xx	2 -3	15.00
Sambucus Canadensis Aurea	xx	3 -4	17.50
Sambucus Nigra Laciniata	xx	2 -3	15.00
Spiraea Opulifolia Aurea	xx	2 -3	15.00
Symphoricarpos Alba	xx	2 -3	15.00
Symphoricarpos Rubra	xx	2 -3	15.00
Syringa Persica	xx	1½-2	20.00
Syringa Persica Alba	xx	2 -3	22.50

EVERGREEN UNDERSTOCKS FOR GRAFTING CONIFERS

All orders for Evergreen Understocks sold on sample only. Write for samples if interested.

		Inch	100	1000
Picea Excelsa	x	8-10	$7.00	$60.00
Thuya Occidentalis	x	6-8	7.00	60.00

Also complete stock of specimen Evergreens.
Send for complete catalog.

Each x indicates one transplanting.

Five of same variety and size at 10 rate; 50 at 100 rate; 500 at 1000 rate.

o indicates never transplanted; suitable for bedding out.

THE D. HILL NURSERY CO., Inc., Box 403, DUNDEE, ILL.

EVERGREEN SPECIALISTS—LARGEST GROWERS IN AMERICA

We Have Them

Bleeding Heart — **Phlox, Assorted**

Clematis, Assorted — **Ampelopsis Veitchii**

2 and 3-year — 2 and 3-year

Hydrangea P. G. and Arb.

Spiraea Anthony Waterer

Climbing Bush and Tree Roses

SPECIALS

Delphinium Belladonna

2-year field grown

Per 100, $8.00 Per 1000, $40.00

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CULTRA BROS., Managers

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Donaldson, J. F., Sparta, Ky.
Drake, F. D., Cumberland Nurseries, Winchester, Tenn.
Easterly, W. A., Easterly Nursery Co., Cleveland, Tenn.
Fraser, O. W., Fraser Nursery Co., Birmingham, Ala.
Fraser, John, Huntsville Wholesale Nurseries, Huntsville, Ala.
Grinder, Fred, Lookout Nursery, Chattanooga, Tenn.
Hill, V. D., D. Hill Nursery Co., Dundee, Ill.
Hillenmeyer, H. F., H. F. Hillenmeyer & Sons, Lexington, Ky.
Hillenmeyer, W. W., H. F. Hillenmeyer & Sons, Lexington, Ky.
Hillenmeyer, Louis, H. F. Hillenmeyer & Sons, Lexington, Ky.
Hood, W. T., W. T. Hood & Co., Richmond, Va.
Howard, Joe, Howard-Hickory Co., Hickory, N. C.
Howell, Bruce, Howell Nurseries, Knoxville, Tenn.
Jenney, L. M., United States Nursery Co., Roseacres, Miss.
Killian, J. Yates, Killian Nursery, Newton, N. C.
Landis, F. D., Lookout Nursery, Chattanooga, Tenn.
Ligon, A. D., Interstate Nurseries, Jacksonville, Fla.
Lindley, Paul C., J. Van Lindley Nursery Co., Pomona, N. C.
McClain, Lee, Washington Heights Nurseries, Knoxville, Tenn.
Meinertz, Brintz, Bourbon Nurseries, Paris, Ky.
Newson, A. A., Marble City Nursery Co., Knoxville, Tenn.

FALL TRADE LIST

Here are a few leaders from our Fall Trade List just issued. Send in your orders at once for shipment immediately after Oct. 1st, or later if desired. We have a complete line of nursery products and can fill your entire want list if desired. There is a big advantage in dealing with one concern that can give you entire satisfaction. We will gladly put your name on our mailing list for future issues, which are mailed regularly.

CLIMBERS—2 yr. Extra Heavy

200	Blue Rambler	$0.20
500	Climb. Amer. Beauty	.35
2,000	Crimson Rambler	.25
2,000	Dorothy Perkins, Pink	.20
1,000	Dorothy Perkins, White	.20
200	Dr. Van Fleet	.25
1,000	Excelsa Rambler	.20
1,000	Flower Fairfield	.25
1,000	Tausendschoen	.25

FIELD-GROWN 2-YEAR ROSES

100	Avoca	.35
100	Anna de Diesbach	.35
100	Baron Bonstettin	.35
500	Gen. Jacqueminot	.35
500	Gruss an Teplitz	.35
100	Eugene Boullet	.40
100	Francois Levet	.35
100	Mme. Gabriel Luizet	.35
500	Magna Charta	.35
300	Pink Cochet	.35
500	Ulrich Brunner	.35
400	White Cochet	$0.35
200	J. B. Clark	.35

ASSORTED BARGAINS

5,000	CONCORD GRAPE, 1 yr.	.04
1,000	NIAGARA GRAPE, 1 yr.	.06
500	WORDEN GRAPE, 1 yr.	.06
10,000	CALIF. PRIVET, 9-12 in.	.01½
10,000	CALIF. PRIVET, 12-18 in.	.02
10,000	CALIF. PRIVET, 18-24 in.	.02½
500	BUTTERFLY BUSH, 2 yr.	.15
300	HYDRANGEA P. G., 18-24 in.	.28
500	HYDRANGEA P. G., 2-3 ft.	.35
500	HYDRANGEA ARB. STERILIS, 18-24 in.	.25
500	HYDRANGEA ARB. STERILIS, 2-3 ft.	.30
500	HYDRANGEA ARB. STERILIS, 3-4 ft.	.40
500	SPIRÆA VAN HOUTTEI, 2-3 ft.	.15
300	SPIRÆA VAN HOUTTEI, 3-4 ft.	.18
500	CLEMATIS PANICULATA, 2 yr.	.15
1,000	PEONIES, assorted, fine	.18

GUARANTY NURSERY COMPANY, 449 Cutler Building, Rochester, N. Y.

Mention The Review when you write.

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

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PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

50,000 PEONIES for Counter Trade

We are pleased to offer, for September delivery, 50,000 divisions from 3-year-old clumps averaging from two to five eyes in large, double, unnamed Red, White and Pink. Packed separately in three sized boxes—50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed.

PRICES F. O. B. INDEPENDENCE, MO.

Box No. 1 contains 50 strong roots in red, white or pink, $7.50.
Box No. 2 contains 100 strong roots in red, white or pink, $14.00.
Box No. 3 contains 1000 strong roots in red, white or pink, $125.00.

When ordering Red only an additional charge of $1.00 is made on Box No. 1; $2.00 on Box No. 2; and $10.00 on Box No. 3.

Rock's Flower Gardens, Inc., Independence, Mo.

Mention The Review when you write.

Nicholson, T. N., Commercial Nursery Co., Winchester, Tenn.
Reed, Homer, Stark Bros. Nurseries and Orchards Co., Louisiana, Mo.
Rolfe, Charles O., Chase Nursery Co., Chase, Ala.
Scarff, W. N., W. N. Scarff & Sons, New Carlisle, O.
Simpson, C. A., Simpson Nursery Co., Monticello, Fla.
Smith, Charles T., Smith Bros. Nursery Co., Concord, Ga.
Stark, Tom, Stark Bros. Nurseries and Orchards Co., Louisiana, Mo.
Stubbs, J. A., Huntsville Wholesale Nurseries, Huntsville, Ala.

Tendell, O. H., Tendell Nursery Co., Fountain City, Tenn.
Tipton, C. L., Tipton Nursery Co., Little Rock, Ark.
Verhalen, Steve, Verhalen Nurseries, Scottsville, Texas.
Wilkinson, John, Hogansville Nurseries, Hogansville, Ga.
Zollinger, Theodore, Louisville Nurseries, St. Matthews, Ky.

VISITORS PRESENT.

Bentley, G. M., state entomologist, Knoxville, Tenn.
Bohlender, W. F., Peter Bohlender & Sons, Tippecanoe City, O.
Cultra, Arthur, Onarga Nursery Co., Onarga, Ill.
Dew, W. A., Dew Improvement Association, St. Matthews, Ky.
Hobbs, O. A., C. M. Hobbs & Son, Bridgeport, Ind.
Holsinger, G. W., Holsinger Bros., Rosedale, Kan.
McClintock, J. A., plant pathologist, Knoxville, Tenn.
Nivens, L. A., Progressive Farmer, Birmingham, Ala.
Olcott, R. T., American Nurseryman, Rochester, N. Y.
Perkins, Ralph, Jackson & Perkins Co., Newark, N. Y.
Reed, W. C., Vincennes, Ind.
Rowe, E. Fred, McFarland's Publicity Service, Harrisburg, Pa.
Siebenthaler, C. O., Siebenthaler Nurseries, Dayton, O.
Young, John A., Aurora Nursery Co., Aurora, Ill.

BROAD-LEAVED EVERGREENS.

In Southern Landscape Gardening.

It is obvious that a region of heavy snowfall produces no broad-leaved evergreen trees. It is in the south that we find the various live oaks, the magnolias called "bull bay" and "swamp bay," the persecas or mahogany bays, the evergreen cherry, the osmanthus or wild olive, the Cliftonia or titi, the hollies—the one so commonly used for Christmas greens everywhere, the yaupon and dahoon holly—also the palms and bamboos, as well as a host of evergreen shrubs and vines. The north has none of these trees and comparatively few broad-leaved evergreen shrubs, which it must use in particular locations, and these we use also in the south—the boxwoods, some hollies and laurels and thorns, rhododendrons, kalmias, azaleas, andromedas, yews, climbing evonymus and periwinkle. Nevertheless, our nurserymen have, until recently, found it more convenient to follow the traditions of the north, and landscape men have generally brought their planting lists down with them—lists mostly deciduous. But today there are several cities of the south which show many fine examples of what broad-leaved evergreens will do.

Summer and Winter Decoratives.

The broad-leaved evergreens have all the pleasing virtues of color and grace in the summer landscape to be found in their deciduous neighbors, and in the winter, whether covered with vivid berries or only glossy leaves, they alone are glad to be alive. Nevertheless, to the famous "man in the street" and his wife, the word "evergreen" recalls graveyard, pressed cedar, juniper, spruce—said juniper or spruce meaning any and every coniferous evergreen. Therefore, when you propose to gladden their home grounds with evergreens, you have undertaken some preaching, for though they are familiar with the flowers of the magnolia, the oleander and the jasmines, they do not believe that any evergreen shrub will bloom during the summer and stay green in the winter. But the sober John Brown fact is that we have a most delightful embarrassment of riches right here, and the ambitious young landscape architect who strives to dumfound and satisfy his equally ambitious client can find enough diverse varieties among the broad-leaved evergreens to make of the ordinary home grounds a squirming, restless omnium-gatherum that will stump all friends of the proud owner.

Paper on "Broad-leaved Evergreens of the South," by L. M. Jenney, manager of the United States Nursery Co., Roseacres, Miss., delivered before the members of the Southern Nurserymen's Association in convention at Lexington, Ky., September 14 and 15.

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

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Nursery Stock for Florists
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JACKSON & PERKINS CO. - Newark, New York

ROSES, Own Root
Quality Stock
At Prices You Know Are Right
AMERICAN ROSE & PLANT CO.
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STAR BRAND ROSES
"American Pillar" and nearly every other good hardy climber.
Send for our list.
The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS
Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.
SEND LIST WANTED
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NEW BRUNSWICK, N. J.

Hardy Phlox We have 85,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices. Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.
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Weller's Perennials with that Wonderful Root System
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FLORISTS and PLANTERS
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GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

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Here we are with the largest and most perfect stock we ever had. All pot grown and well established. It will pay you well to investigate this. We assure you there is no better stock in the market for the price, which we consider low, quality of stock considered.



Boston, 4-in.	$0.25
Boston, 5-in.	.60
Boston, 6-in.	1.00
Boston, 7-in.	1.50
Boston, 8-in.	2.00
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00
Teddy Jr., 7-in.	1.50
Whitmanii, 4-in.	.25
Whitmanii, 5-in.	.60
Roosevelt, 4-in.	.25
Roosevelt, 5-in.	.60
Roosevelt, 6-in.	1.00
Macawii, 4-in.	.25
Macawii, 5-in.	.60
Macawii, 6-in.	1.00
Macawii, 7-in.	1.50
Norwood, 4-in.	.35
Norwood, 5-in.	.75

Table Ferns, strong stock, 2¼ in., **$6.00** per 100. ten best varieties.

All orders for $10.00 or over, packing charge free.
Satisfaction guaranteed.

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Greenhouse Grape Vines
8-in. pots, 2 yrs. old, 8 to 9 ft. long, in excellent condition for fruiting next year.
Black Hamburgh and Muscat of Alexandria
at $5.00 each
A. L. MILLER, Jamaica, N Y.

ASCHMANN BROS.
WHOLESALE GROWERS OF
Pot Plants
Second and Bristol Sts., Philadelphia, Pa.

There are several varieties which bloom till winter. In fact, his only disappointment will be that he has no evergreen Lombardy poplar, no evergreen purple plum and no evergreen weeping and wailing mulberry.

Aside from these wants, the broad-leaved evergreens give us all possible varieties of line, color and texture, of style and æsthetic suggestion, and in addition, an endless array of blooms and berries every month in the year. And the wants noted above can be supplied by the conifers. But we do need some dwarf varieties of broad-leaved evergreens that are thrifty growers and good bloomers—a dwarf abelia, some still dwarfer ligustrums, a dwarfer elæagnus. By thrifty grower I mean a plant which grows rapidly in its earlier years. You will appreciate this point by comparing the rapid privets with their slow relative, the common lilac. We need some dwarf shrubs for that great majority of limited home grounds in our towns and cities.

Including Deciduous Plants.

In passing, I mention that I am not wishing to exclude deciduous landscape

plants; they are indispensable in their time and place, and we wish only that some of them were evergreen. They are less expensive, more available and universal, and on extensive grounds they should be largely associated with natural deciduous growth.

The broad-leaved evergreens are less familiarly known and for limited grounds, seen every day in the year, infinitely more desirable, for they are always waiting to receive you with flowers in bloom or branches in green. Among the trees are the many live oaks, American and Japanese, of different styles, which are good from Memphis to New Orleans, the magnolias and other bays, many kinds of holly, osmanthus, cherry, ligustrum and elæagnus. Some of the dwarfer trees are most useful in shrub form, and wherever we have space, it is always desirable to grow some trees, even oaks and magnolias, with branches sweeping the ground. Some of these evergreens can be grown as pyramidals and standards for formal use. There are many of the broad-leaved evergreens too tender for the upper south; the camphor, the noble and regal laurel, tea olive, loquat, laurestinus, pittosporum, oleander, camellia, myrtle and many others. The heather family as a whole will not endure limestone soil. But there is a host of hardy and adaptable broad-leaves; and in this list I would include cephalotaxus and the yew in its differing forms, from pyramidal to prostrate, which furnish foliage textures approaching the conifers.

There are many sorts which will endure adverse conditions of soil and extreme drought, such as elæagnus, evonymus, sophora, sumac, Italian jasmine, nandina, barberry, mahonia and the ligustrums as a class. All these do best with good drainage and moisture, but in Texas and some other sections, drought and extreme sun are often the controlling factors in planting. The mention of Texas brings up the fact that the whole southwest and California offer another field rich in native broad-leaved evergreens.

Ground Covers.

After the shrubs, we have for ground cover Japanese spurge and honeysuckle, many roses, English ivy and the periwinkles. The English ivy and evonymus vine are excellent for covering tree trunks and walls, and in the lower south, the creeping fig. For trellises the jasmine and Jackson vine are delightful. Almost any evergreen tree or shrub may be used for hedge, and on wire the Japanese honeysuckle and the Cherokee and McCartney roses make good hedges.

Among the more recent broad-leaved evergreen shrubs, a dwarf elæagnus, some dwarf privets and loniceras, some viburnums and hollies are invaluable; but the broad-leaf field is new and there is no place in the entire south where even an approximately complete representation of broad-leaved evergreens can be found. The most commonly used at present are the abelias, aucuba, the various sorts of buxus and evonymus, the many sorts of ligustrum, elæagnus, gardenia, hypericum, ilex, laurocerasus and magnolia in variety, the mahonia, the varieties of photinia, jasmine, osmanthus, pyracantha and quercus. Though not included among the broad-leaved evergreens, the palms, bamboos, yuccas and evergreen grasses furnish a wealth of desirable material extremely valuable, which will be used more generally and extensively as planting advances in the south. Also, many evergreens are listed among our hardy perennials, such as iberis, helianthemum and galax.

The special interest in landscape ever-

Seasonable Stock

POINSETTIAS, 2½-in. pot plants, fine for pans, $7.00 per 100; $65.00 per 1000.

ASPARAGUS SPRENGERI, 3-in. pots, $8.00 per 100.

ASPARAGUS SPRENGERI, field-grown, ready for 4-in. pots, $10.00 per 100; for 5-in. pots, $20.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, well trimmed and broad headed, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

JERUSALEM CHERRIES, special strain, wonderfully full and well shaped, 5-in. pots, $25.00 per 100; 6-in. pots, $35.00 per 100.

HYDRANGEAS, from 5-in. pots, $30.00 per 100; 6-in. pots, $40.00 per 100, well shaped and bushy; Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Mme. E. Chautard, Mlle. Renee Gaillard.

HYDRANGEAS, field-grown, ready for 8-in. pots or specimen tubs, $50.00 per 100; varieties, Bouquet Rose and Souv. Chautard.

Our Hydrangeas are especially good this season, to be shipped as soon as properly ripened.

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PAINESVILLE, OHIO

Profitable Stock to Buy Now

BEGONIA MELIOR

Undoubtedly the best of all Christmas blooming sorts, perfectly clean, 4-inch, heavy, ready for 6-inch, $80.00 per 100; 3-inch, heavy, ready for 5-inch, $50.00 per 100; 2-inch, will be fine for baskets, $25.00 per 100.

CYCLAMEN

Clean, perfect, the very best sorts, 6-inch, ready for 7 and 8-inch, $15.00 and $24.00 per dozen. These will be packed in pots.

FERNS

Bostons, heavy, ready to shift, 4-inch, $25.00 per 100; 5-inch, $60.00 per 100.

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Growers of Plants, Cut Flowers
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Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00
Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 and $25.00

All in first-class condition

Areca Lutescens Combinations:

8-inch $10.00

Cibotiums:

10-inch tubs $10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

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Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

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Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.**, nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

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CROTONS

From 2½-inch to Specimens
2½-in. pots, $25.00 per 100.

PHOENIX RECLINATA
2½-in., extra large, $8.00 per 100.

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Wholesale Grower of Plants
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Standard and Novelty Roses
Write for prices and description.
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Henry H. Barrows
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EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

	Per 100	Per 1000
2¼-in. **Asparagus Plumosus or Sprengeri**	$ 5.00	$ 45.00
4-in. **Asparagus Plumosus or Sprengeri**	13.00	125.00
3-in. **Cyclamens,** 8 varieties	12.50	100.00
4-in. **Cyclamens,** 8 varieties	30.00	.....
2¼-in. **Smilax Plants**	4.00	35.00
2¼-in **Snapdragon Plants,** Nelrose, Keystone, Silver Pink, White and Yellow	4.50	40.00
2¼-in. **Calendulas,** Orange King	4.25	40.00
4 and 5-in. **Ferns,** 20c and 30c ea.		
100,000 field grown **Vincas**	10.00	90.00

Alonzo J. Bryan
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CHAS. D. BALL
Grower of
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

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Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

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greens as a whole is comparatively recent and we expect great additions to our present list, made by discovery at home and abroad, by hybridization and mutation but at present we are not using as we should the wealth of evergreen plants already at hand, both those indigenous to the south and those imported and available in nurseries.

There is no one thing that can so much improve and make southern homes so enjoyable as the correct planting of broad-leaved evergreens. There is no other factor in landscape planting so advantageous to our section, and it is extremely fortunate for the south that it is richer in these superlative plants than any other part of the United States.

PAINESVILLE, O.

With the dawn of the fall shipping season at hand, nurserymen in this section are making preparations for what is hoped to be a heavy trade. The weather has been extremely hot and dry. Rain and an occasional frost will be welcomed; they will be the means of starting the season in full blast.

Claude Reynolds, of Mentor, O., has finished planting a field of 40,000 peonies in choice varieties.

T. R. Norman & Sons are to have a sales nursery at Cleveland, O., on Euclid avenue. Mr. Norman intends to have a supply of all stock grown at his nurseries and will book orders.

George Martin began to ship delphiniums last week. Mr. Martin reports business as good.

California privet in the larger sizes is not plentiful, and before the fall season is over it will be on the scarce list.

James York and his partner, Grayton Sweet, are out on the road selling nursery stock.

Never before has there been such keen interest in the nursery business as there is at the present time. Competition seems to have stimulated ambition

(Concluded on page 138.)

BEGONIAS

Pride of Newcastle,
4-inch, 20c each

Mrs. M. A. Patten,
4-inch, 20c each

Corallina de Lucerne,
4-inch, 20c each

Heavy bushy plants in bloom just right for immediate sale or for shifting along to larger sizes.

Rex, 4 -inch - 25c each
Rex, 2¼-inch - 10c each

Asparagus Plumosus, fine heavy plants, 4-inch, 12c each.

GERANIUMS, 2¼-inch
Poitevine, $5.00 per 100.
Nutt and Buchner,
$4.00 per 100

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A nice lot of 5½ and 6-inch pots, 60c each.

All of the above stock of my usual excellent quality
EXPERTLY PACKED, FREE OF CHARGE

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A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

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Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

Place your order now for early delivery next winter. **$12.50 per 100; $110.00 per 1000.**

Orders will be filled in rotation as received

A. JABLONSKY, Carnation Specialist,
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CARNATION PLANTS

ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.



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A wise business man figures costs **by the year,** right down the line, and especially so if his business has to do with **greenhouses.** He knows, either by experience or from a close study of the subject, that the only businesslike method of determining material costs in greenhouse building is **by the year—first cost and up-keep cost.**

CYPRESS, "the wood eternal" for greenhouse construction, is positively the cheapest wood to use, **figured** by its **years on the job, without repairs or replacements.**

All good constructors in these days are insisting on genuine "Tide-Water" Cypress, "The Wood Eternal"—every board and bundle bearing the famous Cypress Trade-mark.

Vol. 3, CYPRESS Pocket Library, is a little book filled with a big bunch of facts and figures about greenhouse construction—profitable reading. There are 44 books in the "Library," all of which give useful facts and plans about HOW, WHEN and WHERE to use CYPRESS, "The Wood Eternal," AND WHY. Which one shall we send you?

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Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00 each.

Verona Ferns, heavy, 4-inch, $30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2½-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15.00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors. Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

Primula Obconica, 3-inch, $12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2¼-inch, $6.00 per 100; $55.00 per 1000.

Snapdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to $5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, $50.00 per 100.

Genistas, heavy, 4-inch, $25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong, 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

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Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

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DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100	No.	Diam.	Each	Doz.	100
10	20 in.	$3.55	$40.40	$319.00	50	12 in.	$1.05	$12.00	$95.50
20	18 in.	2.60	29.75	235.00	60	10 in.	.70	8.25	65.00
30	16 in.	1.85	21.00	167.00	70	8 in.	.54	6.15	51.00
40	14 in.	1.50	17.25	136.00					



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

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See my display ad on page 123 of The Review of September 21, for

FERNS, ASPARAGUS and other plants

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

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Carnations, ROOTED CUTTINGS

Laddie, January Delivery

$12.00 per 100, $100.00 per 1000

F. DORNER & SONS CO.
LA FAYETTE, IND.

Mention The Review when you write.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HOW MUCH RADIATION?

We have mailed you a sketch of our greenhouse range and should like to have you examine it and advise us regarding the heating requirements of the range. We wish to maintain 50 degrees when the outside temperature is 15 degrees below zero. B. N. C.

From the sketch it is learned that there is a main house, 20x350 feet, with a lean-to along the north side which is seven feet in width. There are five feet of glass in the south wall of the main house and two and one-half feet in the north wall of the lean-to. The boiler house is located at the middle of the north side of the greenhouses and twenty feet away.

A 4-inch supply pipe leads to the houses, with two 2-inch distributing pipes. On the side walls of the main house and on the north wall of the lean-to there are four 1¼-inch pipes in coils, with one 1¼-inch drip pipe. These coils are connected every twenty feet with the distributing pipes overhead. There is also a 4-inch return pipe running to the boiler.

The amount of radiation in the houses should be ample to give the temperature specified, and the flow pipes should be able to supply the steam needed for the coils. From the fact that there is a drip pipe under each coil, it is inferred that the returns are in sections twenty feet in length. We do not consider this a desirable arrangement, nor is there any occasion for connecting the distributing pipes with the coils at intervals of twenty feet.

It would be preferable to run the 4-inch supply pipe across the middle of the house and arrange the heating pipes in two sections, each about 175 feet in length.

Either on the purlins, as now arranged, or on the side wall plates, we would run two 2-inch distributing pipes in each direction in the main house, and would use one distributing pipe in each direction in the lean-to.

Use four 1¼-inch pipes in the coils on the south side of the main house and three pipes in the coils on the north side of this room. In the lean-to, in addition to the two 2-inch distributing pipes, use three 1¼-inch returns on the north wall in each direction.

To heat the combined house with hot water, run three 2½-inch flow pipes in each direction and use nine 2-inch returns in each end of the main house and four returns in each end of the lean-to. Use a boiler rated anywhere from thirty-five to fifty horsepower. The stack should be eighteen to twenty inches in diameter and about thirty-five feet high.

From this it will be seen that only about 1,000 feet of 2-inch distributing pipe and 3,500 linear feet of 1¼-inch



ORDERS FOR KROESCHELL BOILERS

are coming in fast and it keeps us hustling to fill them. But we are filling them, and we are prepared for an even greater demand for Kroeschell Boilers than the present. You can rely on us to get your boiler to you in good time if you order now.



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Kroeschell Hot Water Boilers

are giving satisfactory service in large and small ranges all over the country. Growers who own them are constantly advising others to install Kroeschell Boilers.

Order by Telegraph or Telephone at our expense. L. D. Phone Superior 8680.

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Heating and Cooling Equipment for Florists.

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GLASS



HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.



PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

$28.00 per thousand sq. ft.



MOST PRACTICAL SHELF BRACKET

30c with bolts Complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.



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WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, ¾-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.





Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

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PATENTED GREENHOUSES

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For building new greenhouses rebuilding or repairing old ones and systematizing faulty heatings

our long experience in business will enable us to give best service at favorable prices. Call for estimate.

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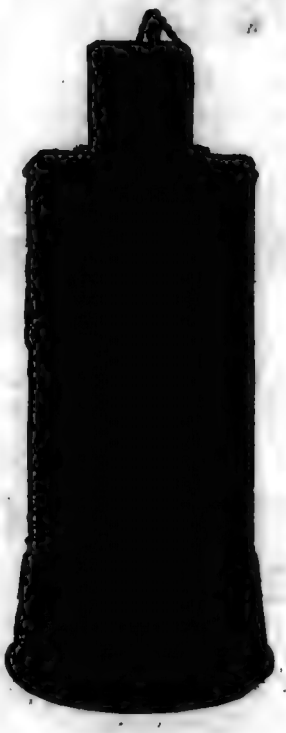
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Write for catalogue and prices

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The Logical Heating Plant for the Small Greenhouse



Here is the Boiler that will furnish abundant heat to the small greenhouse, and yet at a very low cost. Not only will you operate it with a minimum of coal, but you will save the expense of keeping a night man on the job. You can keep heat for 10 to 12 hours with the coal in the magazine of a

Wilks Self-feeding Hot Water Boiler

A small Boiler for the small greenhouse is a logical choice, but be sure it is dependable. The design and manufacture of the Wilks are the result of 65 years' experience making good Boilers.

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Price, $10.00

Don't go another week *without a* Standard Thermostat

Have the satisfaction of knowing that the temperature in your greenhouses cannot go wrong without your knowing it—even if you are asleep in your bed. For the small amount of ten dollars you can install a Standard Thermostat, adjust it anywhere you want to and have it ring a bell at your bedside or any place you wish when your plants are in danger of being ruined by too high or too low temperature. Complete instructions come with every instrument. Anybody can put it up. A Standard Thermostat will protect you against loss.

Get one to-day, $10.00

(G. H. 4, same as G. H. 3, only under lock and key, $15.00)

Standard Thermometer Co.

65 Shirley St. BOSTON, MASS.

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GUARANTEED

BOILER FLUES

For retubing boilers.
For Greenhouse Water Lines.

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Rebuilt Boilers

Pipes, Boiler Flues, Smoke Stacks, Tanks, Traps, etc.

C. B. ISETT & SON

BOILER WORKS

1701-7 Winnebago Ave , CHICAGO

pipe will be required. There is no occasion for using drip pipes, since all of the pipes in the system run downhill and carry the drip to the main return pipe.

While it will not be worth while to make the change, a 2½-inch main return pipe would answer. When the coils are fifty feet or more in length, it will be safe to consider that a 2-inch pipe will supply 400 square feet of steam radiation; a 2½-inch supply pipe will carry 650 square feet of radiation; a 3-inch supply pipe, 1,200 square feet; a 3½-inch supply pipe, 1,800 feet; a 4-inch supply pipe, 2,400 square feet of steam radiation under low pressure. For the smaller sizes of supply pipes, the diameter should be one-tenth of the square root of the radiation to be supplied. Thus a 1½-inch pipe will supply about 200 to 225 square feet, and 1-inch pipe may be used for 100 square feet of low-pressure steam radiation.

PIPING A HOUSE.

Will you give me directions for piping my greenhouse? A plan of the house has been sent. I can use only 2-inch flows, as my boiler openings are for 2-inch. I do not desire to run any pipes overhead in the center of the house. I desire to obtain a temperature of 60 degrees when the outside temperature is at zero. What should be the rating of my heater? W. E. S.—Md.

The house is fifty-four feet long, with nine feet of glass on each side of the ridge, and with fourteen inches of glass and thirty inches of concrete in each side wall.

To heat such a house to 60 degrees in zero weather, about 400 square feet of radiation will be required and it is suggested that you use a boiler rated at 700 square feet of hot water radiation, if soft coal is to be used. The writer has heated a house of this size with a boiler rated at 450 square feet of radiation and a grate twenty inches in diameter, using hard coal, maintaining 60 degrees in zero weather and 50 degrees when 15 below zero, but for bituminous coal the grate should be at least 22-inch and the rating of the boiler should be considerably larger.

For the radiation use a 2-inch flow pipe on each side wall plate and eight 2-inch returns. This is rather more radiation than should be supplied by a 2-inch flow and, even though the openings are only 2-inch, it would be well to use 2½-inch mains, reducing to 2-inch at the boiler.

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ATOROTARY OIL BURNER

Combining the mechanical features of rotary and atomizing type of burners.

For use with High and Low Pressure Systems.

Almost noiseless in operation.

WE BUILD COMBUSTION CHAMBERS ESPECIALLY ADAPTED TO OIL BURNING

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Boiler Settings

It describes modern settings for every type of boiler furnace built of the famous, enduring refractory material known exclusively under the name of

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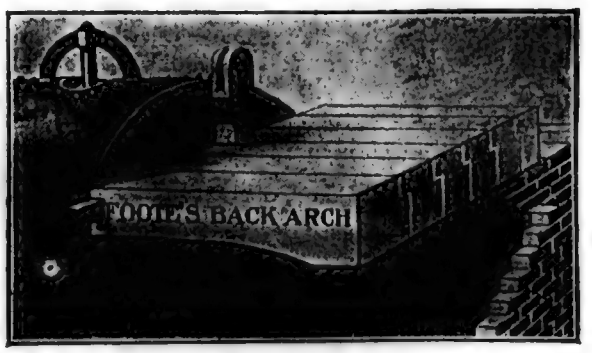
Tongued and grooved blocks form a hard, smooth, airtight lining which endures high temperatures and wear. Arches and Blow-off Pipe Protectors of the same material.

Don't delay to write for this catalogue.

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Foo'e's Back Combustion Chamber Arch



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

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Vaporific Fuel Oil Installation

Easy to install. Satisfaction guaranteed. Write for particulars.

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20%
Fuel Saving

Determine for yourself whether the MOREHEAD BACK-TO-BOILER SYSTEM saves one-fifth of the coal ordinarily consumed. We will gladly send you names of Morehead users in your locality.

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Will Your Boiler Furnace Linings Last Through The Winter?

You'll soon have to start your fires and you don't want to make repairs in winter. Linings laid up of separate fire brick with its thousands of mortar joints and weak spots, cannot be relied upon.

Better install a one-piece, monolithic lining of Betson Plastic Fire Brick now. The work is easily and economically done by your own workmen. No special skill, forms, shapes or tools required. Betson Plastic Fire Brick is ready for use when you get it.

If not ready to reline, order a barrel or two for repairing holes, cracks or breaks that may appear in your present lining almost any time.

Our booklet tells how to save repair and co l bills. Write for a copy and any other information.

Betson Plastic Fire Brick Co., Inc.
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NEW YORK OFFICE: 50-16 Church St.
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The *Right* Mixer at the *Right* Price

THINK of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent, up-to-date improvements that will dress up your establishment, save repairs and **add from 15 to 20% to its valuation.**

With the Jaeger concrete mixer it's easy work—and quick work. Hundreds of greenhouse men own and use Jaegers—**because it pays.**

You can save from $5 to $18 a day on labor alone. Write today for full facts on this famous line of mixers.

The Jaeger Machine Company
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Jaeger A MIX A MINUTE

PIPE *and* FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

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More about
Fisher Steam Specialties
Write for our interesting catalogue
THE FISHER GOVERNOR CO.
MARSHALLTOWN, IOWA.
Agencies in all principal cities.

FIBRICO
FURNACE LINING

This is the material that makes air-tight, **jointless** boiler settings.
Don't you want to know all about it—what it is, and how it is used?



It is easy to apply Plibrico

Then send for our book, D-73, on "Modern Furnace Building."



PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the left.

Warehouse stocks in all principal cities.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW GIBLIN & CO. UTICA, N. Y.

Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD — CHICAGO

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

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PIPE—Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch. We guarantee entire satisfaction or money refunded

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.



Extra Quality Pots

Kansas City, Mo. **Kansas City, Mo.**

Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

MISSOURI POTTERY

Kansas City, Mo. **Kansas City, Mo.**

Established 37 years



BOSTON NOTES.

(Concluded from page 62.)

he can root ninety-five per cent of his cuttings another season.

The local branch of the National Association of Gardeners will hold a meeting at Horticultural hall September 27, to clean up matters pertaining to the late successful convention and to plan for a continuation of meetings during the coming season.

George W. Hamer, the ever-popular assistant manager of the Flower Exchange, fell down a flight of stairs while carrying a box of flowers, September 22. His ankles were hurt so badly that he is obliged to lay up for a while for repairs. His absence and the Jewish holidays coming together have made the exchange seem excessively dull.

Callers last week included George Severns, of Olympia, Wash.; F. R. Pierson, Tarrytown, N. Y., and Leonard Barron, Garden City, N. Y.

There has been a change in the personnel of the officers of the Beacon Florist, on Beacon street. Golab Bros. retire and hereafter John Eisemann and Benjamin Mirsky will rule the roost. This means good management and increased business. The name has been changed to Beacon Florist, Inc. Everyone in the retail trade knows John Eisemann and his new partner is equally popular and well known.

A. W. Kidder, of Lincoln, the noted violet specialist, has been quite ill, with glandular trouble. He has been in the hospital since early in July. The Flower Exchange sent him a handsome basket of fruit and flowers last week and his many friends in the trade hope for his speedy recovery.

Hardly any dahlias are offered for sale in the wholesale market here and retailers seem to fight shy of them, in spite of the fact that they are grown in ever-increasing numbers in this section and are this season flowering more abundantly than ever. Individual flowers, mainly of decorative and peony-flowered varieties, are seen in some stores under numbers, and orders are booked for plants for another season, but few, indeed, are the flowers used by the stores in designs or decorations. The main reasons for this are, first, the rather poor keeping qualities of dahlias and, second, the fact that the large-flowered varieties, for which a craze now exists, are of little value decoratively. The singles, collarettes and smaller cactus are most liked by critical flower buyers and these are now little seen on the dahlia farms or at exhibitions.

A bridal window at Penn's last week attracted much notice from passers-by. The shower bouquets of valley and sweet peas elicited many words of admiration. W. N. C.

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

Mention The Review when you write.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

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CANE STICKS, Extra Strong

	Per 100	Per 500	Per 1000
5 to 7 ft. long - -	$1.25	$5.50	$10.00

Get our complete list of other items—it's free

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Standard Red Pots

STRONG—LIGHT—POROUS

Write for Catalogue and Prices

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WHILLDIN POTS



The ORIGINAL STANDARD *Made of* STRONG RED CLAY USED AND RECOMMENDED *by the* LARGEST GROWERS *Pot Makers for more than a* CENTURY

The WHILLDIN POTTERY COMPANY

Office and Factory	Warehouse
7th. & Wharton Sts.	Jackson Ave. & Pearson St.
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World's Oldest and Largest Manufacturers of

FLOWER POTS

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GEORGE KELLER POTTERY CO.

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Manufacturers of

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Before buying write for prices

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Near Wrightwood Avenue

CHICAGO, ILL.

Winston-Salem, N. C.—Frank L. Wertz, of Wertz, Florist, Inc., Roanoke, Va., has opened a flower shop in the Zinzendorf hotel building.

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INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

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Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

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Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.00 per gallon

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Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

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RED STANDARD POTS

SEED PANS AND AZALEA POTS

Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in.	3000	$23.63	4½-in.	432	$12.95
2 -in.	1500	11.82	5 -in.	320	12.10
2¼-in.	1500	13.39	6 -in.	144	8.17
2½-in.	1500	15.75	7 -in.	120	11.34
3 -in.	1000	13.65	8 -in	60	8.19
3½-in.	800	13.44	9 -in.	48	10.08
4 -in.	500	10.50	10 -in.	48	13.61

Seed pans and Azalea pots, same price as pots. 10% off for cash with order. Address

HILFINGER BROS.

Pottery: FORT EDWARD, N. Y.

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THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR ¾ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.

Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

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NINETY YEARS' EXPERIENCE IN MAKING FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples

KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

THEY ARE THE BEST
All orders receive prompt attention.
Prices on application.

ST. LOUIS POTTERY & MFG. CO.

5240 Northrup Ave., ST. LOUIS, MO.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

TERRE HAUTE, IND.

This summer the florists here did business above the average, and all are preparing for a good fall business. Outside stock is about gone. Carnations are on the market, but they do not supply the demand. Roses are plentiful and there are a large number of mums at all the greenhouses.

The Terre Haute Florists' Club and the J. W. Davis Co. will entertain the Indiana State Florists' Association at the Davis place December 5.

At the last meeting of the Florists' Club W. H. Cline was admitted to membership.

The Randolph Greenhouses are erecting a smokestack.

Robert Hale, rose grower for Henley Bros., has left for Kokomo, Ind. He plans to go into business for himself.

Clarence Wagner, our florist bicycle rider, is home again after making two world records for distance: From New York to Los Angeles he cut seven days off the old record and, while on the coast, he set a new 3-day record. He now plans to enter the 6-day racing game.

W. C. R.

PAINESVILLE NOTES.

(Concluded from page 130.)

and progress. Nurserymen, large and small, are working hammer and tongs.

Landscape architects from Cleveland, O., are again with us, which is a fair indication that the season has opened.

W. H. Nichols & Son have sent out their wholesale price of perennials, etc.

The large field of roses of Widgren Bros. are of exceptional quality.

Carl Hagenburger, of Mentor, O., has taken the contract of supplying the Hotel Statler, of Cleveland, O., with plants and flowers.

Rychlick's Floral Gardens have begun harvesting their large fields of gladioli.

M. A. Honkala has a good variety of perennials to offer this fall.

R. A. Strannahan, of West Jackson street, intends to branch out in the greenhouse business.

Mr. and Mrs. E. H. Hawley, of the Painesville Garden & Greenhouse Co., have recently returned from Detroit, Mich., where they spent their vacation.

T. J. M.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., *Inc.*

LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT or write to

6 EAST LAKE ST., Phone Central 630 CHICAGO

ANDERSEN SPECIALTY CO.



Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

GREENHOUSE GLASS

Sharp, Partridge & Co.
2263 Lumber Street
CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

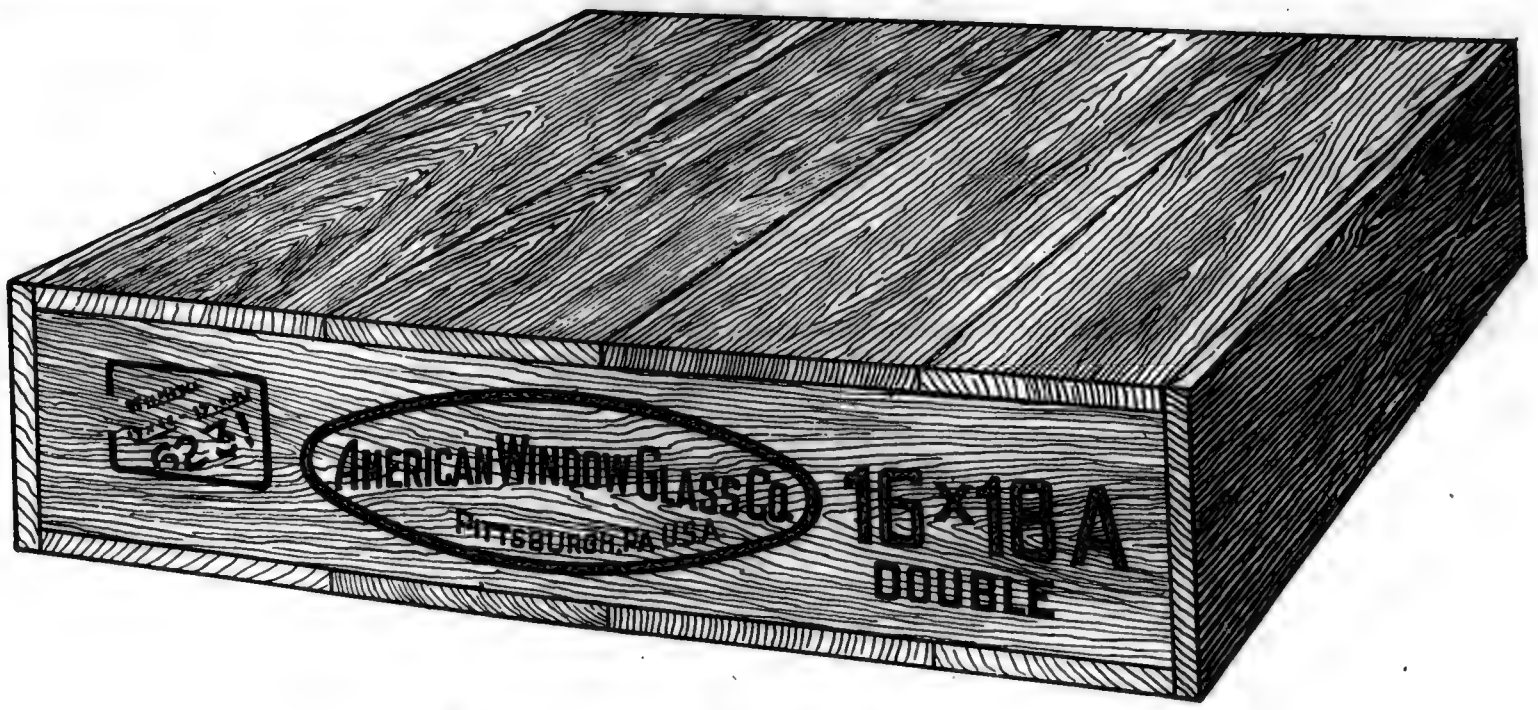
CALLAHAN GREENHOUSES

ECONOMY

is always found in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse Complete.

T. J. Callahan Co.
970 S. Perry Street DAYTON, OHIO



Branded for Your Protection

YOUR guarantee in purchasing Greenhouse Glass manufactured by the *American Window Glass Company* is the grade marking indelibly branded on the end of every box. The standards used in grading our product are so high that our "B" quality is difficult to distinguish from ordinary "A" and our "A" grade is the choice of all growers and greenhouse construction companies seeking higher quality. An excellent combination of quality with economy is to use our "A" grade on the south side of your house, with "B" for the north side and gables.

For Greenhouse Glazing

The careful grower demands glass that is reasonably flat and of uniform thickness on the edges; it must be comparatively free from the blisters that cause sunburn and of a clear, refined metal to admit all the light there is in the dark days of winter. The branded product of the *American Window Glass Company* meets all these requirements. Serious errors in flattening or annealing, noticeable discoloration, blisters or other defects are not permitted in "A" or "B" quality glass. Both grades are furnished, carefully packed, single and double strength, in all the sizes popular for greenhouse glazing.

Get acquainted with our Specialties—29, 34 and 39-ounce Glass

When you obtain an estimate from a jobber or greenhouse construction builder, specify *American Window Glass Company's* branded product and look for the brand on every box delivered. Write us direct if the dealer does not handle it.

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

FOR SALE BY YOUR DEALER

Nicotine Solution

8-lb. can	$15.00 each
4-lb. can	8.00 each
1-lb. can	2.25 each
¼-lb. can	.75 each

40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheet can	$10.00 per tin
144 sheet can	5.50 per tin
24 sheet can	1.25 per tin

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY

SEATTLE NOTES.

(Concluded from page 112.)

Wash., Friday and Saturday, September 22 and 23.

The Union street windows of the Woodlawn Flower Shop attract the attention of evening passers-by. One, which has been arranged to form an aviary, draws most onlookers. Theater time always finds a crowd at these windows.

With the return of vacationists and the opening of the fall shopping season, business for the Pinehurst Floral Shop has been showing a nice increase, especially in sales to transients.

A number of large funerals last week helped to boost the business for the week at Kenney's; there has been a gain in general business.

Rosaia Bros. featured two tall stalks of rubrum lilies in the corner of their largest show window last week, each of these having better than ten blooms. The display attracted the attention of passers-by readily.

Special combinations of fall flowers were used to drape an attractive window display for the Orpheum Floral Co., with some sixty or more varieties of dahlias on display at the front of the window.

Automobile tourists who visited Seattle this summer generally commented on the attractive showing made by the flower boxes mounted on each of the light posts along the main streets downtown. Eugene Sandahl, of the Burdett Co., did the greater part of this work.

Inquiries and business in sight for the holidays for the B. E. Hammond Co. indicate that this year's total for the firm is going to surpass that of its opening season.

Business has shown signs of an increase, with the return of families from their summer residences, according to John Dressen, of the Art Floral Co.

In a recent item carried in this column it was stated that the Seattle Star and the Standard Furniture Co. combined on the wedding held in the latter's model bungalow. Credit for the floral decorations and the bouquets of the bridal party should have been given to Hollywood Gardens, which donated this important feature of the wedding. With the opening of the fall social season, the number of decorations handled through this shop is increasing.

Sales of dahlia and narcissus bulbs have been a big feature with Irving Harris, of the Bon Marche Flower Shop. The showing of fancy boxes, so that the bulbs could be mailed as gifts, helped the movement.

With the increase of traffic along Third avenue, business for Morgan's Flower Shop has been holding up in fine shape, and this shop has been carrying one of the largest stocks found in any of the smaller stores. A good share of the flowers came from Henry Morgan's own gardens.

A small increase in the cut of roses is reported by the Beall Greenhouse Co., of Vashon, Wash.

Melby's Flower Shop reports an increase in business, especially on funeral orders.

Felix Rosaia has handled a number of decorations lately, and general business for this shop has been maintained in nice order. H. M.

PREMIER BRAND
Pulverized Poultry Manure

Has no equal as a Plant Food for Greenhouse Grown Crops

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.

431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Wilson's O. K. Plant Spray

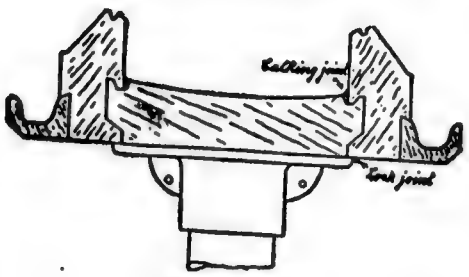
Kills Plant Insects, Scale and Mildew

Andrew Wilson, Inc. Catskill, N. Y.
Springfield, N. J. June 2, 1922.

Gentlemen:—Kindly ship by freight 12 1-gals. Wilson's O. K. Plant Spray. We like it very much and wherever I have sold it my customers find it very effective for all kinds of insects.

Yours very truly,
Henry Hansen, Florist.

Spring-field, Andrew Wilson INC. New Jersey



Pat. Oct. 30, 1917.

GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg Co., Madison, N. J.

Mention The Review when you write.



Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

TOBACCO POWDER

Fumigating and Sprinkling Combined

100-LB. BAG, $1.50

Special Prices Ton Lots

M. A. WOLF

Box 111 WRIGHTSVILLE, PA.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co

PATENTED GREENHOUSES

1299-1323 FLUSHING AVE. BROOKLYN, N. Y.

Mention The Review when you write.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.

It will be sent to you for trial if you send **$1.00** for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.

Mention The Review when you write.

UNEXCELLED FOR CROPS, LAWNS FLOWERS

POTASH-MARL

NATURE'S PLANT FOOD

Prices on application

POTASH-MARL Inc.

15 E. 40TH ST. NEW YORK

Mention The Review when you write.

Try the

NEVER-FAILING NON-POISONOUS

INSECTICIDE

INSECTONOS

Sold direct from Laboratory to Consumer

Price postpaid { $ 2.00 per can 14.00 per case

Eight cans to case, one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

WM. BRANSON, Prop.

Insectonos Laboratory, Bloomington, Ill

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

RED RING BRAND

NIKOTEEN

FOR SPRAYING

Aphis Punk

FOR FUMIGATING

NICOTINE MFG. CO.

St. Louis, Mo., U. S. A.

INDIANAPOLIS, IND.

The Market.

With outdoor flowers practically out of the market, roses and carnations have become the main factors. A few asters and gladioli are still available. Dahlias, as yet, are poor and short in stem. Lilies are scarce.

Roses are good and sell at $4 to $12 per hundred. Carnations are getting better and bring from $1 to $3. A few Laddie are to be had at $4 per hundred. Asters are of poor quality, but make from $3 to $4. Gladioli sell at from $6 to $8. A few lilies are to be had at $20 per hundred. Dahlias are bringing $3.

Various Notes.

The visit to the National Coöperative Show Gardens, at Spencer, Ind., was called off on account of the seriousness of Mr. Barnes' illness. He has been in poor health for some time.

Mr. and Mrs. Coffee, of Kokomo, Ind., have a fine boy baby.

The trade extends its sympathy to Albert Warner, of Noblesville, Ind., in the recent loss of his mother.

The Baur & Steinkamp establishment is almost surrounded with pavement. The paving of Rookwood avenue has just been completed and now Byram avenue is being paved. The city is rapidly growing around this firm's range.

The M. Brandlein & Sons Co. has an attractive new truck.

The Roepke Floral Co. has a fine lot of cyclamens coming on.

The merchants near George Wiegand's home held a carnival recently. He donated the decorations for the affair.

E. E. T.

Montreal, Que.—William C. Hall has sold the retail store he has conducted under the name of Hall & Robinson, at 825 St. Catherine street, west, to George D. Reid, a member of the staff of the E. Wienhoeber Co., Chicago. Mr. Hall will confine his efforts to growing pot plants at his greenhouses on the east side. Mr. Hall believes the future in this field is almost unlimited in its opportunity. As soon as he is able, he will purchase a tract of land outside the city limits, as his present glass area, 22,000 feet, is so hedged about with residences that expansion is impossible.

Will they be dead when you get back?

—they will if you use Hall's Nicotine Fumigator



10-lb. tins $8.50
2½-lb. " 2.50
1-lb. " 1.25

HALL TOBACCO CHEMICAL CO.
3961 Park Avenue, St. Louis, Mo.

Mention The Review when you write.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

PAT. Apr. 27-20

"Wire Tie"
for any plant you now tie to a stake with cord, $2.00 per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT,
6 E. Woodland Ave., Arlington, Md.

We Await Your Commands
THE
Foley Greenhouse Mfg. Co.
3248 W. Thirty-first St., CHICAGO, ILL.

When it comes to Greenhouse Building come to Hitchings & Co.
Home Office & Factory, Elizabeth, N.J.
Philadelphia 133 South 12th St. | New York 101 Park Ave. | Boston 294 Washington St.



Have Tight Greenhouses



by using

Kuhls' Elastic Glazing Composition

It is ***light gray*** in color and the only glazing material that can be ***applied with the hands*** the same as putty, and will not stick. It retains its elasticity indefinitely and prevents breakage of glass. Withstands heat, cold and dampness and will adhere to wood, iron, stone, etc. ***Beds perfectly*** and lasts as long as the glass lasts. If the glass breaks, ***Elastic Glazing Composition*** can be cut out without injury to the wood, as it remains flexible.

Kuhl's Elastic Glazing Composition is used by:

JOSEPH HEACOCK CO. - - - Roelofs, Pa.
PITTSBURGH CUT FLOWER CO. - Pittsburgh, Pa.
ROWAYTON GREENHOUSES - - Rowayton, Conn.

Send for booklet with prices and name of nearest agent

H. B. FRED. KUHLS, 65th St. and 3rd Ave., Brooklyn, N. Y.

CARNATION SUPPORT



Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP

C. C. Pollworth Co.,
Milwaukee, Wis.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.
They never slip, and are a great saving of both time and money.
Price..... $1.75 per 1000
5000..... $1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

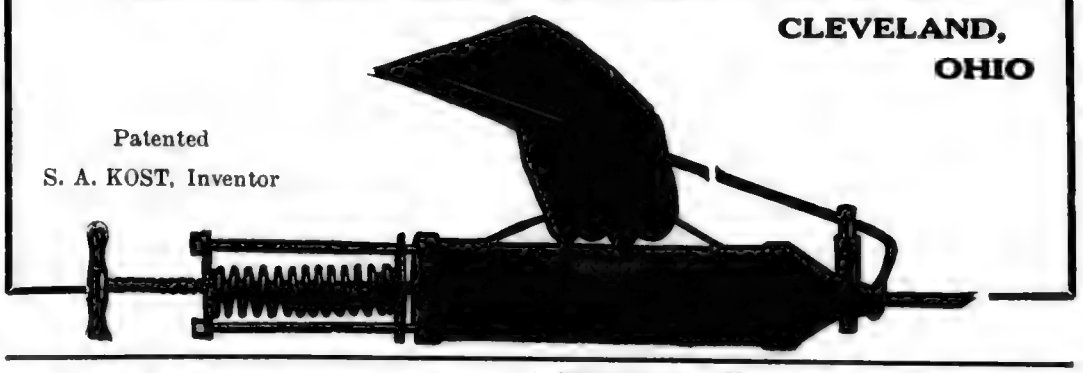
EVERTITE GLAZING CEMENT

EVERTITE GLAZING CEMENT remains elastic at all times—forming a waterproof and airtight joint over the sashbar. It will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden. It lasts from five to ten years.

Write for circulars and prices.

THE EXCELLO MANUFACTURING COMPANY
CLEVELAND, OHIO

Patented
S. A. KOST, Inventor





SPLIT CARNATIONS
Easily and Quickly Mended
PILLSBURY'S CARNATION STAPLES
35c per 1000
3000 for $1.00, postpaid
I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.



AFTER

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ACALYPHAS

Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½ in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ADIANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

Adiantum Cuneatum, extra fine 4-in., $30.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

AGERATUMS

Ageratums, winter-blooming, field-grown, excellent for immediate benching, blue-flowering, $10.00 per 100.
Henry Wehrmann, Maywood, Ill.

ALTERNANTHERAS

Alternantheras, heavy, cut back stock plants, Rosea, 4c; brilliant red, 6c.
John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

ALYSSUM

DOUBLE ALYSSUM.
2½-in., 5c each. Cash, please.
BEAVER AVENUE GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

Sweet Alyssum, strong 2½-in., $4.00 per 100.
J. F. Wilcox & Sons, Council Bluffs, Ia.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet: makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.

All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½ in. pots $8.00 per 100. N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Over 100,000 transplanted last spring.
Can supply all orders
with heavy 2 and 3-year,
well graded, at very low prices.
Satisfaction given to all.
CHARLES BLACK, HIGHTSTOWN, N. J.

ANTHERICUMS

ANTHERICUMS, VARIEGATED,
Field-grown, $6.00 per 100. Cash, please.
PONTING'S GREENHOUSES,
324 Eddy Rd., Cleveland, O.

ANTIGONONS

NOW READY!
100,000, Antigonon Leptopus, or Queen's Wreath, bulbs; the finest flowering climbing plant.
No. 1, 2-year-old .....$10.00 per 100
No. 2, 1-year-old ..... 6.00 per 100
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

ASPARAGUS

ASPARAGUS.

Asparagus Plumosus Nanus: New Crop.	
1,000 seeds	$ 2.25
10,000 seeds	20.00
100,000 seeds	190.00
Asparagus Sprengeri: New Crop.	
1,000 seeds	$ 1.50
10,000 seeds	14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

Asparagus Sprengeri, strong, field-grown plants ready for 4-in. and 5-in., $8.00 per 100. Satisfaction guaranteed. Cash, please.
H. P. Smith, Box No. 721, Piqua, O.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI.
Strong, short bushy plants,
needing a move up,
2-in., $3.50 per 100.
PLUMOSUS, 2-IN.,
$5.00 per 100,
$45.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100; heavy 4-in. pots, $22.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
See cover ad for prices on Plumosus and Sprengeri seeds.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for
they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100.
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

	Per 100	Per 1000
Plumosus, 2¼-in.	$4.00	$35.00
Plumosus, strong transplanted	2.50	20.00
Sprengeri, strong transplanted	2.00	18.00

These plants are extra strong, bench-grown, equal to any 2¼-in. Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.
Good, heavy plants.

	Per 100	Per 1000
3-in.	$ 5.00	$45.00

These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS, SPRENGERI AND PLUMOSUS
Sprengeri, 2½-in., $6.00 per 100, $50.00 per 1000; strong transplanted seedlings ready for 2½ and 3-in. pots, $3.00 per 100, $25.00 per 1000.
Plumosus, good 3-in., $10.00 per 100; 4-in., $15.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

FIELD-GROWN ASPARAGUS PLUMOSUS.
3-in. and up, $25.00 per 1000, f. o. b.;
$4.00 per 100, prepaid. Cash.
J. D. HUME, ENCANTO, CAL.

ASPARAGUS.

Sprengeri, 3-in.	$8.00 per 100
Plumosus, 3-in.	8.00 per 100

This stock is in first-class shape.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

ASPARAGUS SPRENGERI.
Seasonable Stock.

3-in. pots	$ 8.00 per 100
Field-grown, ready for 4-in. pots	10.00 per 100
Field-grown, ready for 5-in. pots	20.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Sprengeri, strong 2¼-in., 4c; 3-in., 7c.
Asparagus Plumosus, good plump seeds, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS SPRENGERI.
1500 2¼-in. .....5c each
Add 10 per cent to cover packing.
Cash with order.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.
Sprengeri, 2¼-in. $4.00 per 100, $35.00 per 1000
Plumosus, 2¼-in. 4.50 per 100
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 7c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

HERE'S THE PLACE TO BUY.
Asparagus Sprengeri seedlings, 90c per 100, postpaid anywhere in the U. S. Well packed. Guaranteed to arrive O. K. and to please, or money cheerfully refunded.
ENGSTROM GREENHOUSE, HOLDREGE, NEB.

ASPARAGUS.
Sprengeri, 2½-in. $3.50 per 100, $30.00 per 1000
Sprengeri, 2-in. 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS SPRENGERI.
Seedlings, $8.00 per 1000; 2-in., $3.50 per 100, $30.00 per 1000; strong 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000.
THE McGREGOR BROS. CO.,
Springfield, O.

Asparagus, Sprengeri seedlings, 75c; 3-in., $6.00; 4-in., $9.00 per 100. Plumosus, fine 3-in., $6.00 per 100. Look under Begonia, Daisy, Dracaena, Geranium, Ivy and Lantana headings. Cash. M. D. Augspurger, Montpelier, Ind.

Asparagus Sprengeri, strong 2¼-in., $3.25 per 100, $30.00 per 1000.
Asparagus Plumosus, strong 2¼-in., $4.00 per 100, $37.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

ASPARAGUS PLUMOSUS NANUS.
Just right for winter cut or pot plants; heavy plants from bench, $20.00 per 100.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

ASPARAGUS PLUMOSUS SEEDLINGS,
$1.25 per 100, $10.00 per 1000, parcel post prepaid.
HARRY BAILEY,
R. F. D. No. 6, Box 354, Los Angeles, Cal.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

ASPARAGUS PLUMOSUS NANUS.
Strong and stocky, 2¼-in. pots, $5.00 per 100, $42.00 per 1000. Cash with order.
UNION FLORIST CO.,
4041 Boulevard, North Bergen, N. J.

ASPARAGUS SPRENGERI.

3-in.	$ 5.00 per 100
4-in. extra heavy, pot-grown	10.00 per 100

IOWA SEED CO., DES MOINES, IA.

Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; Sprengeri seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS SPRENGERI.
Heavy 3-in., $6.00 per 100. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

Asparagus Sprengeri, extra strong, fancy stock, special while they last, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, November sown, 20,000 excellent plants, 2-in. ready for 4-in., selected, $4.00; bench run, $3.50 per 100.
Yule Floral Co., 147 N. 33rd St., Lincoln, Neb.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in....$7.00 per 100, $65.00 per 1000
Plumosus, 2¼-in.. 5.50 per 100, 50.00 per 1000
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS.
1¾-in., ready for shift, $4.00 per 100, $35.00 per 1000.
FRISCH THE FLORIST, DAYTON, O.

ASPARAGUS SPRENGERI, 3-IN.
$7.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

ASPARAGUS PLUMOSUS.
Extra nice 2-in. ready for shift, $3.00 per 100. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $9.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengeri, good 4-in. from pots, $12.00 per 100. Cash.
Denison Greenhouses, Denison, Tex.

Asparagus, Sprengeri and Plumosus, strong, healthy 4-in. plants, $12.50 per 100.
James M. Hoag, Ovid, Mich.

Asparagus, Plumosus, 2¼-in., 4c; 3-in., 8c; Sprengeri, 2¼-in., 4c; 3-in., 6c. Fine stock. Cash. Hammerschmidt & Clark, Medina, O.

Asparagus Plumosus, strong 2¼-in., ready to shift, $4.00 per 100.
A. Julian, 916 W. 5th St., Erie, Pa.

Asparagus Plumosus, strong 2¼-in., $5.00 per 100. Cash.
Winter Floral Co., Charleston, Kanawha, W. Va.

Asparagus Sprengeri, extra strong bushy plants, 2-in., $3.00 per 100.
T. R. Gorton, Norwich, N. Y.

Asparagus Sprengeri, strong 2-in. plants, $3.00 per 100, $27.50 per 1000.
O. J. Kuebler, Maple Mound, Newburgh, Ind.

Asparagus, Plumosus, fine 3-in., $6.00; Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus, Sprengeri and Plumosus, 3-in., $8.00 per 100. Top dirt removed. Fine plants.
Brown's Greenhouses, Clyde, O.

Asparagus Plumosus, 2½-in. pots, $6.00 per 100, $55.00 per 1000.
John A. Salzer Seed Co., La Crosse, Wis.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, seedlings, $1.00 per 100, by parcel post, special delivery paid.
Gus Obermeyer, Parkersburg, W. Va.

Asparagus Sprengeri, strong, heavy 4-in. ready to shift, 10c each. Packing charges. Cash with order. W. B. Shumway Floral Co., Tiffin, O.

Asparagus Plumosus Nanus, seedlings, $8.00 per 1000, 10,000 for $75.00. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri, strong 2¼-in. ready for shift, $4.00 per 100.
C. C. Breece, R. No. 7, Delaware, O.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., $3.50 per 100: 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus Nanus. Immediate delivery; strong seedlings, $7.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Asparagus Sprengeri, extra strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Sprengeri, several thousand seedlings, while they last, $1.00 per 100, $7.50 per 1000. Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2-in. ready for shift, 4c each, $35.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, strong 2-in., 3c. Cash.
John Van Aart, Paducah, Ky.

Asparagus Sprengeri, 3-in., 7c; 4-in., 12c each. Strong stock. C. Humfeld, Clay Center, Kan.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri, strong 2¼-in., 3½c; 3-in., 7c. Cash. Humm & Jones, Oberlin, O.

Asparagus Plumosus, good 2½-in., $5.00 per 100. Cash. Marion Enochs, Florist, Bicknell, Ind.

Asparagus Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

ASPIDISTRAS

ASPIDISTRAS, 5 AND 6-IN. POTS.
Green; fine, healthy stock; bargain at 9c per leaf. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

Aspidistras, leaves short and tall, 6c per leaf. Extra fine green leaves and healthy stock.
P. Kaul & Son, 633 Cherokee St., New Orleans, La.

Aspidistras, green, 5, 6 and 8-in., 8c per leaf. Cash. A. G. Fehr, Belleville, Ill.

BEGONIAS

4-IN. BEGONIAS, 4-IN.
The finest stock of Cincinnati and Gloire de Lorraine ever offered; grown from leaf cuttings never divided; great, big, sturdy plants that are worth far more than we are asking:
Gloire de Lorraine, 4-in.....$50.00 per 100
Cincinnati, 4-in. ..... 60.00 per 100
Mrs. J. A. Peterson, 4-in..... 60.00 per 100
Peerless, 4-in. ..... 60.00 per 100
Cash with order. Free packing.
Remember this stock will give you satisfaction, or your money back. Get lined up for some of the big stock this winter.
C. L. HUMPHREY, ZANESVILLE, O.

BEGONIAS, MELIOR AND CINCINNATI.
Strong plants ready now from top cuttings, 2¼-in. pots, $20.00 per 100.

	Per 100	Per 1000
Chatelaine, 2¼-in. pots	$ 7.00	$65.00
Mrs. Patten, 2¼-in. pots	8.00	75.00
Mrs. Patten, strong 3-in. pots	15.00	....
Luminosa, strong 3-in. pots, fine for Christmas sales	15.00	....
Pride of Newcastle, 2¼-in. pots.	8.00	75.00
Cincinnati, Melior, 3-in. pots	50.00	....

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Begonias, Melior, fine 2-in. plants from top cuttings, $17.50 per 100, $160.00 per 1000; Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100; Chatelaine, strong, rooted cuttings, $3.00 per 100, $25.00 per 1000; Mrs. Patten, rooted cuttings, $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.
BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Begonias, Chatelaine, Patten and Luminosa, extra strong rooted cuttings, $1.50 per 100; Chatelaine and Patten, strong 2-in., $3.50 per 100; Chatelaine, strong 3-in., 10c; Rex, mixed, 4-in., 30c each. Look under Asparagus, Cineraria, Dracaena, Geranium, Lantana, Daisy and Ivy headings. Cash.
M. D. Augspurger, Montpelier, Ind.

BEGONIAS, FINE ASSORTMENT.
Chatelaine, strong 3-in.....$10.00 per 100
Prima Donna, strong 3-in..... 8.00 per 100
Christmas Red, strong 3-in. ..... 8.00 per 100
Rex Begonias, strong 4-in., fine assortment ..... 25.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten, Luminosa and Newcastle, strong, heavy plants, 3-in., 10c; 2¼-in., 6c.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

GULLETT & SONS, LINCOLN, ILL.

BEGONIA CORALLINA DE LUCERNE.
Corallina de Lucerne, strong 2-in...$10.00 per 100
Corallina de Lucerne, strong 3-in... 15.00 per 100
Begonias in bloom, assorted, 2-in.. 5.00 per 100
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

REX BEGONIAS, 4 VARIETIES.
2-in., $10.00 per 100.
FRED W. ARNOLD, CAMBRIDGE, O.

ALBUM OF DESIGNS.
Seventh Edition.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

BEGONIAS, LARGE, BUSHY PLANTS.
Mrs. Patten, full of bloom and cuttings, 4-in., 15c; 3-in., 10c; 2¼-in., 6c. Star Begonia (Ricinifolia), ready October 1, $12.00 per 100.
O. B. ULERY,
1325 Maiden Lane, Springfield, O.

BEGONIA MELIOR TOP CUTTINGS.
2¼-in. ready for 3-in., $22.00 per 100, $200.00 per 1000. Cash, please.
FRED G. LEWIS,
519 Locust St., Lockport, N. Y.

Begonias, Chatelaine, strong 2½-in. ready to shift, $7.00 per 100; Mrs. Patten and Pride of Newcastle, 2½-in., $8.00 per 100; Mrs. Patten and Pride of Newcastle, 3-in., $10.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000.
A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, assorted, blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100.
N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 4-in. pots, $15.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Begonias, Chatelaine, Luminosa, Salmon Queen and Vernon, in full bloom; clean, heavy plants, 4-in., 20c; 3-in., 10c each.
Estill Floral Co., Moberly, Mo.

Rex Begonias, strong 4-in., $30.00 per 100.
Begonia Chatelaine, extra fine 4-in., $20.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Rex Begonia Lesoudsii, one of the best varieties, strong plants, 2¼-in., $9.00 per 100; 2½-in., $10.00 per 100. Cash.
Clarence A. Ustler, Flemming St., Springfield, O.

LUMINOSA AND PRIMA DONNA.
Begonias, extra strong, they need a shift, 3-in. .....$4.00 per 100
TOPEKA FLORAL CO., TOPEKA, KAN.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias, Pride of New Castle, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100, $45.00 per 1000; Prima Donna, 3-in., $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias, Chatelaine, 2-in., 6c; 3-in., 10c; 5-in., 25c; Patten, 2-in., 6c; 3-in., 10c; Pride of New Castle, 3-in., 12c.
Loyd C. Bunch, Fredonia, Kan.

BEGONIA CHATELAINE.
Strong 3-in. ready for shift to 4-in. or 5-in., $10.00 per 100.
J. W. DAVIS CO., TERRE HAUTE, IND.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

BEGONIA CHATELAINE.
2-in. large enough for 4-in., $5.00 per 100.
WAUPACA FLORAL CO., WAUPACA, WIS.

Begonia Chatelaine, fine, field-grown, ready for 6-in. pans, $1.25 per doz.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Begonia Red Chatelaine, 4-in. extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonia Melior, strong, heavy plants, 4-in., $60.00 per 100.
Schluraff Floral Co., Erie, Pa.

BEGONIAS.
See display ad in this issue.
G. R. NOBLE, PADUCAH, KY.

Begonia Chatelaine, 2¼-in., $5.00 per 100 Cash, please.
The Sycamore Greenhouses, Sycamore, Ill.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each. Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

BERBERIS

BARBERRY THUNBERGII.

	Per 10	Per 1000
2-year, 18 to 24 ins.	$22.00	$200.00
2-year, 12 to 18 ins.	16.00	150.00
2-year, 10 to 12 ins.	12.00	100.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERBERIS—Continued

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BERRIED PLANTS

JERUSALEM CHERRIES.
Extra heavy and well-shaped plants, full of berries.
700 field-grown plants ready for 5-in. and 6-in. pots, 25c each.
Packing free.
J. H. HUNTER & SON FLORAL CO.,
R. E. D. No. 3, Cortland, O.

CLEVELAND CHERRIES.
Field-grown,
full of berries;
ready for pots, 3-in., 8c;
4-in., 10c; 5-in., 15c; 6-in., 25c each.
Cash, please.
HENRY G. NORTON, PERRY, O.

JERUSALEM CHERRIES.
Seasonable Stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

CLEVELAND CHERRIES.
Extra well berried.
4-in. ..... $15.00 per 100
5-in. ..... 20.00 per 100
6-in. ..... 30.00 per 100
WAUPACA FLORAL CO., WAUPACA, WIS.

CLEVELAND CHERRIES.
Well-berried, 250 field-grown ready for 5-in., $12.00 per 100; the lot for $26.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

CLEVELAND CHERRIES.
Well berried; ready for 5-in. pots, $20.00 per 100. Careful packing free.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

CLEVELAND CHERRIES.
Fine, bushy plants, well berried, 4-in., $20.00 per 100. Packing free. Cash.
LOUIS HAURY, JR.,
36 City Market, Nashville, Tenn.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.
Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

FINE DWARF CLEVELAND CHERRIES.
From field for 4 and 5-in. pots, $15.00 and $20.00 per 100.
C. C. POLLWORTH CO.,
Milwaukee, Wis.

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; ready for 6-in., $25.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CLEVELAND CHERRIES, FIELD-GROWN.
Red and yellow, for 5-in. and 6-in. pots.
$15.00 per 100, $140.00 per 1000.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

CLEVELAND CHERRIES.
Field-grown plants full of berries.
$15.00 per 100.
ELI CROSS, GRAND RAPIDS, MICH.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., $20.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

Cleveland Cherries, heavily fruited, strong, field-grown plants for 5 and 6-in. pots, 20c to 35c each. Cash, please.
J. A. Bissinger, Florist, Lansing, Mich.

Cleveland Cherries, full of berries, field-grown, ready for 4-in., $10.00 per 100; 5-in., $15.00 per 100; 6-in., $20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Jerusalem Cherries, strong, berried plants, field-grown, 5-in., 15c; 6-in., 25c. Cash with order.
Harry A. Cook, Oberlin, O.

Cleveland Cherries, heavy with fruit, from the field, $12.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Cleveland Cherries, full of berries and blooms; field-grown, ready for 5-in., $20.00 per 100.
H. T. Miller, Alliance, O.

Cleveland Cherries, full of blooms and berries, field-grown plants ready for 4-in. and 5-in. pots, $10.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cherries, field-grown; berries fine for Christmas, $5.00, $7.50 and $10.00 per 100. Cash.
Thompson, Florist, Beaver Falls, Pa.

Cleveland Cherries, full of berries and bloom, 4-in., $15.00 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Cleveland Cherries, full of berries and blossoms, 5-in., 15c and 20c each.
Cloute Bros., Fort Atkinson, Wis.

Christmas Peppers, round and pointed varieties, extra heavy 5-in., $18.00 per 100; 6-in., $20.00 per 100. Estill Floral Co., Moberly, Mo.

Cleveland Cherries, full of bloom and berries, pot-grown, 4-in., 15c; 6-in., 35c each.
E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, field-grown, fine, bushy, well berried plants, $13.00 per 100. Cash.
W. E. Turner, R. R. No. 2, Kenosha, Wis.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, Cleveland and Hollyberry, full of berries, field-grown, fine plants, $15.00 per 100.
A. H. Woeppel, Corning, N. Y.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, field-grown, full of bloom and berries, $10.00 per 100. Cash. Packing free.
Henry Scheblak, Watertown, Wis.

Cleveland Cherries, full of fruit; strong field-grown plants, $10.00 per 100, $85.00 per 1000.
J. O. Schmidt, Bristol, Pa.

Cleveland Cherries, September delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BIRD'S-EYE PEPPERS,
2-in. ready for shift, $3.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable Stock.
Well-trimmed and broad headed.
4-in. pot plants ..... $30.00 per 100
5-in. pots ..... 50.00 per 100
6-in. pots ..... 75.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Bouvardias, pink; strong 2¼-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOXWOOD

BOXWOOD.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, fld. gr. 2 to 4-in.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot gr. 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, fld. gr. 4 to 6-in.	.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot gr. 3-in..	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BOXWOOD.
Just as good as we used to get, only acclimatized. Pyramids, 3 ft. high, $4.75 each.
GULDEMOND & CO., SPRINGFIELD, O.

Buxus Suffruticosa, Boxwood; small-leaved, dwarf Box; very bushy, strong plants, 5 to 6 ins., 5c. Samples on request.
Burlingame Nursery, Burlingame, Cal.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, WINTER-BLOOMING.
Strong 3-in., ready to shift, 7c each.
Cash with order.
W. B. SHUMWAY FLORAL CO.,
Tiffin, O.

BUDDLEIA MAGNIFICA.
Hardy from field, $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Asiatica, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.
These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:
Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.
CHAS. H. WEISS & SON,
R. R. No. 2. Portsmouth, Va.

WHOLESALE PRICE LIST OF DUTCH BULBS.
Fall 1922.
The bulbs we offer are all A-No. 1 florists forcing stock.

	Per 100	Per 1000
SINGLE TULIPS:		
Artus	$2.35	$21.00
Belle Alliance	2.75	26.00
Cottage Maid	2.75	25.00
Couleur Cardinal	3.75	35.00
Cramoisi Brilliant	2.35	21.00
Duchesse de Parma	2.50	22.50
Fred Moore	2.35	21.00
Keizerskroon	2.35	21.00
La Reine	1.60	15.00
Prince of Austria	2.75	25.00
Prosperity	2.60	23.00
Rose Luisante	4.50	40.00
Vermilion Brilliant	3.75	34.00
White Hawk	3.75	34.00
Yellow Prince	2.25	20.00
DOUBLE TULIPS:		
Couronne d'Or	3.00	27.00
Imperator Rubrorum	3.50	32.00
Murillo	1.75	15.00
DARWIN TULIPS:		
Bartigon, carmine crimson; early forcer	3.75	34.00
Farncombe Sanders, scarlet; late forcer	3.35	30.00
King Harold, ox blood red; early forcer	3.35	30.00
Mme. Krelage, lilac rose; good forcer	3.50	32.00
Matchless	3.65	33.00
Pride of Haarlem, rose carmine; early forcer	2.50	22.00
William Copland, lilac rose; earliest forcer	3.65	33.00
DAFFODILS:		
Bicolor Victoria, select double nose mother bulbs, average 850 to the case	5.50	50.00
Golden Spur, select double nose mother bulbs, average 1500 to the case	5.25	45.00
Von Sion, select double nose mother bulbs, average 1000 to the case	5.25	45.00
HYACINTHS:		
Strictly selected first size	8.00	75.00
Strictly selected second size	6.00	57.50
Strictly selected third size	5.00	45.00

Varieties: L'Innocence, Gertrude, Marconi, Lady Derby, Grand Maitre, Queen of the Blues, La Victoire, 250 of a variety on Dutch bulbs at 1000 rates.
Terms on all Dutch bulbs: 5 per cent cash with order. 3 per cent discount for cash in 30 days on approved credit. Net January 1, 1923, on approved credit.

LILIES:
Ready now, f. o. b. Buffalo, N. Y.
Formosum, 7 to 9 ins., 300 to case, $55.00 per case.
Formosum, 9 to 10 ins., 200 to case, $57.50 per case.
Ready October 15, f. o. b. Buffalo, N. Y.
Giganteum, 7 to 9 ins., 300 to case, $57.00 per case.
Giganteum, 9 to 10 ins., 200 to case, $65.00 per case.
Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.
WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

TULIPS! TULIPS!! TULIPS!!!

2-year-old planting stock.
Everything indicates that the Dutch bulbs will continue to rise in prices. It is predicted that next year's prices will be much higher yet. Why not be prepared and raise your own bulb supply? Already hundreds of American florists are growing their own Tulips. You, too, can do the same thing.
Artus, single, early, bright red;
Clara Butt, Darwin, deep-pink;
Gretchen, Darwin, light-pink;
Inglescombe Pink, single, late, salmon-rose;
Caledonia, single, late, orange-red;
La Merveille, single, late, scarlet with orange;
Gesneriana Spathulata, single, late, bright scarlet;
2-year-old, $6.00; 1-year-old, $3.00 per 1000.

Gretchen, 1, 2 and 3-year-old, $45.00 per bu.
Clara Butt, 1, 2 and 3-year old, $45.00 per bu.
Cash with order. Free packing f. o. b. Grand Rapids.

MICHIGAN BULB PROPAGATING CO.,
R. F. D. No. 1, Grand Rapids, Mich.

CALIFORNIA FIELD-GROWN BULBS.
WATSONIAS, Ardernii, pure white-flowering; resembling Gladioli in culture and habit, but finer and more artistic for floral work and bouquets; blooming January to May. Extra large, vital bulbs now ready at following delivered prices:

	Per 100	Per 1000
Mammoth, 2 to 3 ins. diameter	$10.00	$90.00
Standard, 1½ to 2 ins. diameter	8.00	75.00
Freesia Purity, ½ to ⅝-in. diameter	1.25	8.00
Yellow Calla Elliottiana, 2 ins. diameter	$3.50 per doz.	
Yellow Calla Elliottiana, 2½ ins. diameter	4.00 per doz.	

Cash with order. All shipments fully prepaid.
Write for quantity prices.
LILYDALE BULB COMPANY,
Santa Cruz, Cal.

FORCED MOTHER BULBS.

Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.

Paper White, small, $5.00 per 1000; large, $10.00 per 1000; Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brillant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.

W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

GROW YOUR OWN TULIP BULBS.

Small planting stock, three grades, approximately 150, 250 and 600 to the pound, mostly middle grade: Clara Butt, Kate Greenaway, White Queen, Wedding Veil, Ellen Willmott, Red Parrot, mixed Darwins, quantity limited and middle grade only; mixed Late-flowering, $1.20 per single pound of a variety; 10 lbs. or more at $1.00 per lb., delivered. 10 per cent less if customer pays transportation. 50 lbs. or more at 80c per lb. f. o. b. here.

ORONOGO FLOWER GARDENS,
Carterville, Mo.

FREESIA PURITY BULBS.

Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

DARWIN TULIPS, STRONG BLOOMING BULBS.

Baron de la Tonnaye, Massachusetts and Salmon Queen, $2.25 per 100.

Clara Butt, Gesneriana Spathulata and Suzon, $2.50 per 100.

Mme. Krelage, $3.00 per 100.

Farncombe Sanders, $3.50 per 100.

Liberal discount on large orders.

CLARK FLORAL CO., WAYLAND, MICH.

BULBS, GOOD KINDS.

Arisaema Triphyllum	$3.00 per 100
Lilium Canadense	5.00 per 100
Lilium Philadelphicum	5.00 per 100
Mertensia Virginica	4.00 per 100
Sanguinaria Canadensis	4.00 per 100
Trillium Grandiflorum	2.00 per 100

L. E. WILLIAMS, EXETER, N. H.

Bulbs: See ad on cover page for prices on Narcissus Paper White and Lilium Formosum. Write for complete list of Dutch and other bulbs. Have a few cases of Giganteums 7/9, cold storage (800 per case) f. o. b. Milwaukee, $57.50 per case.

S. S. Skidelsky & Co., 53 Park Place, New York.

HYACINTHS.

Our specialty for over thirty years.
Price list describing leading kinds on application.
SEGERS BROS., LTD.,
1165 Broadway, New York City.
Nurseries, Lisse, Holland.

CALIFORNIA-GROWN NARCISSUS BULBS.

First size.	Per 1000
Paper White Grandiflora	$16.00
Daffodil Double Von Sion	15.00
Daffodil Emperor	22.00

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

REGAL LILY BULBS.

3 to 4-in. circum..$20.00 per 100, $190.00 per 1000
2 to 3-in. circum.. 15.00 per 100, 145.00 per 1000
Seedlings ..... 5.00 per 100, 45.00 per 1000

I have about 70,000 seeds for sale.
F. C. LEIBLE, GARDEN CITY, N. Y.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Freesia Purity, ½-in., $8.00 per 1000; 5000 for $37.50. White Callas, large bulbs, 3 to 4-in., $6.00 per 100; 4 to 5-in., $7.50; Godfrey Callas, 2 to 2½-in., $7.50; 2½ to 3-in., $10.00.
Capitola Bulb Co., Capitola, Cal.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, planting stock only, $1.00 per 100, $7.00 per 1000. Great bargain. Cash.
Hugh C. Schmitt, Evansville, Ind.

Bulbs: Special forced and greenhouse ripened, Poetaz Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

FIELD-GROWN DAFFODIL BULBS.

Barrii Conspicuus and Sir Watkin,
$1.00 per 100, $6.00 per 1000
Write for sample bulbs and prices on large lots.
GILBERT H. WILD, SARCOXIE, MO.

Tulips: First size bulbs and planting stock, Darwins, Clara Butt, White Queen, Gretchen, etc. May-flowering, Maiden's Blush, Buttercup and mixed. Write for price list.
E. M. Hoyt, Arvada, Colo.

Special offer: Fine, large bulbs, greenhouse ripened for outside planting, 5000 for $40.00; Emperor, Bicolor Victoria and Seagull. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Narcissus Paper White, 15,000 field-grown, 4½ to 5 ins. cir., $14.00 per 1000. F. o. b. Cash, please. Farley Bulb Farm, R. 1, Downey, Cal.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland.

CACTI

Cacti, my choice, 25 vars., $4.00; 50 vars., $10.00; succulents, 25 vars., $2.00; 50 vars., $5.00. Cash with order. A. G. Greiner, 4202 W. Natural Bridge Ave., St. Louis, Mo.

CALADIUMS

VERY FINE FANCY CALADIUMS.

We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALENDULAS

PLANT CALENDULAS NOW.

Our experience has taught us that now is the best time. They will bloom all winter with no rust, mildew or falling buds to contend with; decidedly a coal saving crop; have plenty strong plants, 2¼-in., $4.00 per 100.
R. M. PATTERSON, OXFORD, PA.

CALENDULA BALL'S MAMMOTH.

From originators seed; ready for a move up, strong 2-in. plants, $8.00 per 100; strong 3-in., $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CALENDULAS.

Good forcing strain,
2½-in., 4c each.
Cash.
WILLIAM FISHER,
R. D. No. 8, Cuyahoga Falls, O.

CALENDULAS.
BALL'S MAMMOTH.
Strong 2¼-in. pots, $7.00 per 100.
EDW. N. BUTTON & SON, FREDONIA, N. Y.

CALENDULA BALL'S MAMMOTH.
Fine 2½-in. ..... $9.00 per 100
McDONALD & CO.,
Crawfordsville, Ind.

Calendula Orange King, extra strong 2¼-in. ready for 3-in., $3.50 per 100. Cash, please.
Huscroft's Flower Shop, Steubenville, O.

Calendulas, 500 Mammoth from Ball's seed, fine 2-in. pots, $8.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Calendula Orange King, Ball's strain, 2¼-in., $3.50 per 100, $30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O..

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

CALLAS

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:
Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.
LILYDALE BULB CO., SANTA CRUZ, CALIF.

GODFREY CALLAS.

California field-grown bulbs.

1 to 1¼-in.	$10.00 per 100
1¼ to 1½-in.	12.00 per 100
Large size planting stock	3.00 per 1000
Small size planting stock	1.50 per 1000

Cash with order.
HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

GODFREY CALLAS, GREENHOUSE-GROWN.

Well ripened.
Have no room for them so am selling out at bargain prices:

500 Largest size up to 2-in.	10c each
2500 1 to 1½-in.	7c each
2000 ½ to 1-in.	3c each

A. J. STAHELIN, REDFORD, MICH.

STRONG, FIELD-GROWN GODFREY CALLAS.

1 to 1¼-in.	$ 8.00 per 100
½ to ¾-in.	25.00 per 1000
⅜ to ½-in.	12.00 per 1000
Bulblets	2.50 per 1000

Cash, please.
SUNNYSLOPE BULB GARDENS,
E. S. Biggard, Prop., Box 22, Santa Cruz, Cal.

Godfrey Callas, field-ripened bulblets, $2.00 per 1000; flowering bulbs, $4.00 per 100. Satisfaction guaranteed. F. o. b. Cash with order.
S. Hendry, City Point, Fla.

STRONG, FIELD-GROWN GODFREY CALLAS.

½ to ¾-in.	$25.00 per 1000
¾ to 1-in.	40.00 per 1000
⅝ to ½-in.	10.00 per 1000
Bulblets	2.00 per 1000

DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

CALLA AETHIOPICA.

Flowering bulbs	$ 8.00 per 100
4-in. pots	18.00 per 100

Cash.
A. G. FEHR, BELLEVILLE, ILL.

GODFREY CALLAS.

Out of 4-in. pots	$15.00 per 100
Blooming size bulbs	10.00 per 100

KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Godfrey Callas, well-established, blooming plants, 2½-in., $5.00 per 100; 4-in., $10.00 per 100; bulblets, $3.00 per 1000. Send cash and save packing charges.
Attica Floral Co., Attica, Ind.

Godfrey Callas, large bulbs with bulblets attached, 10c; large bulbs alone, 8c.
Send for sample; add postage. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

Godfrey Callas, strong plants, 3 years from bulblets; now in 4-in. pots, $10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

White Calla Aethiopica, fine, 4 to 6 ins. in circumference, $10.00 per 100.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Calla Aethiopica, clean and well ripened, strong bulbs, 2-in. and up, $20.00 per 100.
S. S. Skidelsky, 53 Park Place, New York.

Godfrey Callas, several thousand bulblets, up to ¾-in., $3.00 per 1000.
L. Linnemann, Jr., Des Plaines, Ill.

TRUE GODFREY CALLA BULBS.
1-in. to 1½-in. ..... $12.50 per 100
PETERS & SONS, HILLYARD, WASH.

CAMELLIAS

CAMELLIAS.

Assorted Camellias.
Propagated from choice named varieties; in 2½-in. pots. Immediate shipment.

	Each	Per 10	Per 100
6 to 8-inch	$0.50	$4.50	$40.00

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

CAMPANULAS

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto F. Krueger, Toledo, O.

CANNAS

RED BRONZE CANNAS, 4 TO 6 INS.

On account of lack of storage room we will sacrifice large bulbs as they come from the field in clumps, $7.50 per barrel. No culls. Cash.
R. S. WILLIAMS, FULTON, KY.

CARNATIONS

FIELD-GROWN CARNATIONS.

"Full of Life" plants; fine for benching.

	Per 100	Per 1000
Nebraska, red	$8.00	$75.00
Edna, red	8.00	75.00
Harvester, white	8.00	75.00
White Enchantress	7.00	65.00
Rose-pink Enchantress	8.00	.....
Philadelphia, pink	7.00	.....
Enchantress, pink	7.00	65.00
Harlowarden, crimson	7.00	65.00

STRONG 2½-IN. POT-GROWN PLANTS.

	Per 100
Harlowarden	$8.00
Matchless	8.00
Enchantress	8.00
Harvester	8.00
Edna	8.00

Prompt shipment. Cash. No packing charges.
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

CARNATION PLANTS.

A. B. C. "Supreme quality."

	Per 100	Per 1000
Aviator	$7.50	$70.00
Enchantress Supreme	8.50	80.00
Herald	7.00	65.00
Multiflora	7.50	70.00
White Wonder	7.00	65.00
White Enchantress	7.00	65.00
Bernice	6.50	60.00
White Enchantress Supreme	7.50	70.00
Harvester	8.50	80.00
Edna	8.50	80.00
Hope Henshaw	8.50	80.00
Lassie	8.50	80.00
Mrs. C. W. Ward	9.00	.....

Packed to reach you in prime condition.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

The best plants your money will buy.
Clean, healthy, well branched bushy stock.

Variety	Per 100	Per 1000
White Enchantress	$6.00	$50.00
Harvester	8.00	70.00
The Herald	6.00	50.00
White Wonder	6.00	50.00
Aviator	6.00	50.00
Enchantress Supreme	7.00	65.00
Matchless	5.00	45.00
Peerless Pink	5.00	45.00

No charge for packing.
J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

CARNATIONS—Continued

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Laddie	$20.00	$200.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	7.00	60.00
Aviator	6.00	50.00
Bernice	6.00	50.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Nebraska	9.00	80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00
Laddie	16.00	150.00
Benora	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Happy Day	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

CARNATIONS, NICE, BIG BUSHY PLANTS.

	Per 100	Per 1000
Laddie, 150 left	$20.00	.....
Pink Delight	6.00	.....
Light-pink Enchantress	5.00	$45.00
White Enchantress	6.00	50.00
Aviator, red	6.00	50.00
White Delight	8.00	.....
Rose-pink Enchantress, 50 left	6.00	.....
Hope Henshaw, 35 left	8.00	.....
Happy Day, 100 left	8.00	.....

This is all clean stock. If you don't want Mr. Frost to catch them, hurry along your order and get them before Mr. Frost catches them. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

CARNATIONS.

500 ENCHANTRESS,

HEAVY FIELD-GROWN STOCK,

$10.00 PER 100.

500 VICTORY, MEDIUM HEAVY,

$8.00 PER 100.

FRED W. ARNOLD, CAMBRIDGE, O.

CARNATION PLANTS,
fine, strong field-grown.

	Per 100	Per 1000
2500 Akehurst	$8.00	$70.00
450 Doris	8.00	.....
450 Belle Washburn	8.00	.....
1400 Enchantress Supreme	8.00	70.00
2000 Matchless	7.00	60.00
250 Herald	7.00	.....
850 White Enchantress	8.00	.....
500 R. P. Enchantress	7.00	.....

Terms: Cash with order. While they last.
THE MILLER FARM & GREENHOUSE CO.,
R. F. D. No. 3, Toledo, O.

STRONG CARNATION PLANTS.

As fine plants as can be grown; full of shoots. We have fine soil and had fine weather conditions. We make carnations a specialty.

Will ship at once, packing free.

White Enchantress ..... $5.00 per 100
Light-pink Enchantress ..... 5.00 per 100

Cash with order.

GREEVE FLORAL CO., OSKALOOSA, IOWA.

FIELD-GROWN CARNATIONS.

Mrs. C. W. Ward,
Matchless,
Belle Washburn,
Bernice, crimson,
$7.00 per 100, $60.00 per 1000.
Morning Glow,
$8.00 per 100, $70.00 per 1000.

EDWARD WINKLER,
Wakefield, Mass.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Supreme	$12.00	$100.00
Rose-pink Enchantress	12.00	100.00
Harvester	12.00	100.00
Enchantress	10.00	95.00
White Enchantress	10.00	95.00
Aviator	10.00	95.00
Alice	9.00	80.00
Matchless	9.00	80.00

Well-grown, carefully dug and packed right.
WASHINGTON FLORAL CO.,
Washington, Pa.

ONLY A FEW PLANTS LEFT.

As fine plants as anyone can grow,
from 10 to 25 shoots,
to close out,
3000 Carnation Matchless,
$6.00 per 100, $50.00 per 1000.
No charge for packing.

L. R. FRIEDERICHSEN,
Wilton Junction, Ia.

NOTE THE LOW PRICES.

We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

NEW MOTHER'S CARNATION.

Fine, worth-while plant for Easter and Decoration day, field-grown plants, October delivery, $20.00 per 100, $180.00 per 1000. No order for less than 100. Write for complete descriptive circular.

Special lot very fine stock Enchantress, White Enchantress, Enchantress Supreme, Matchless and White Wonder, $8.00 per 100, $75.00 per 1000.

Write us for prices on other varieties.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FIELD CARNATIONS.
Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	6.00	55.00
Matchless	7.00	60.00
Nebraska	8.00	75.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

GULLETT & SONS, LINCOLN, ILL.

STRONG FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Mrs. C. W. Ward	$ 7.00	$60.00
Supreme	7.00	60.00
Nebraska	7.00	60.00
Matchless	5.00	40.00
White Enchantress	5.00	40.00
Thenanthos, red	5.00	40.00

GEO. REINBERG,
30 E. Randolph St., Chicago, Ill.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants,
ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS. FIELD-GROWN.
Good, strong, healthy plants.

	Per 100	Per 1000
Pink Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	7.00	60.00
Aviator	6.00	55.00
Matchless	5.00	45.00
Philadelphia	7.00	60.00

Cash.
C. ERICKSON, PRINCETON, ILL.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
$5.00 per 100, $45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

CARNATIONS, BUSHY, CLEAN, HEALTHY.
Field-grown plants.

4600 Philadelphia Pink, 3600 Light-pink Enchantress, $7.00 per 100, $65.00 per 1000. 4000 Matchless, $5.00 per 100, $45.00 per 1000. Packing free. Cash, please.

See what I have to offer under Miscellaneous heading.

MARTIN KEIT,
601 Washington Ave., Bay City, Mich.

CARNATIONS, FIELD-GROWN.

	Per 100	Per 1000
2000 Aviator	$5.00	$40.00
3300 Pink Enchantress	5.00	40.00
3800 Matchless	5.00	40.00
700 Miss Theo	5.00	.....
750 No. 10, dark pink	5.00	.....

E. GUMMO'S GREENHOUSES,
56 Clifton Ave., Park Ridge, Ill.

CARNATIONS, FIELD-GROWN.
Extra strong, bushy plants.

	Per 100	Per 1000
White Wonder, white	$10.00	$ 80.00
Rosalia, cerise-pink	10.00	80.00
Doris, crimson	10.00	80.00
Happy Day, scarlet	10.00	80.00
The Lark, variegated	12.00	100.00

F. DORNER & SONS CO.,
Lafayette, Ind.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATIONS.
A No. 1 plants. The kind that you will like to plant.

500 Matchless	$10.00 per 100
1750 Nebraska	12.00 per 100
1700 White Enchantress	10.00 per 100
1250 Rose-pink Enchantress	10.00 per 100
1600 Light-pink Enchantress	10.00 per 100

J. S. WILSON FLORAL CO.,
Des Moines, Iowa.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$70.00
Enchantress Supreme	8.00	70.00
Rose-pink Enchantress	8.00	70.00
White Enchantress	8.00	70.00
Beacon	8.00	70.00
Matchless	8.00	70.00

B. F. BLAKE, MARION, O.

FIELD-GROWN CARNATIONS.
Large, strong, clean, healthy plants.

Philadelphia	$10.00 per 100, $90.00 per 1000
Beacon	10.00 per 100, 90.00 per 1000
Nebraska	10.00 per 100, 90.00 per 1000

No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

FIELD-GROWN CARNATIONS.

300 Light-pink Enchantress, extra large	$7.50 per 100
300 Light-pink Enchantress	5.00 per 100
100 White Enchantress	6.00 per 100
300 Belle Washburn	6.00 per 100
200 Matchless	5.00 per 100

Cash, please.
W. R. MAXWELL, ALVA, OKLA.

AN OPPORTUNITY TO STOCK UP
with first-class plants, cheap.

Carnations, Matchless and Enchantress. Have 10,000 left in the field worth $12.00 per 100, selling now at $60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.
Well-branched.

	Per 100	Per 1000
1200 Matchless	$7.00	$60.00
250 White Enchantress	7.00	60.00
2000 Light-pink Enchantress	7.00	60.00

Cash with order, please.
COUSINS & HALL,
1002 S. University Ave., Ann Arbor, Mich.

CARNATIONS, FIELD PLANTS.
Grown under sprayer,
Extra good stock.
2000 Enchantress Supreme,
800 Matchless,
300 Nebraska,
$9.00 per 100.
MAPLE HILL ROSE FARM,
Kokomo, Ind.

CARNATIONS, FIELD-GROWN.
Benora, the best variegated, $5.00 per 100; Aviator, the red that produces the most bloom, $5.00 per 100;
Matchless and White Enchantress, fine, large plants, $6.00 per 100. No packing charge.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CARNATIONS.
Fine, field-grown stock,
5000 Light-pink Enchantress,
700 White Wonder,
100 Matchless,
1000 Nebraska,
$6.00 per 100.
RENTSCHLER FLORAL CO., MADISON, WIS.

FIELD-GROWN CARNATIONS.
12 to 20 shoots to a plant.
Mrs. C. W. Ward,
$7.00 per 100, $60.00 per 1000.
Matchless,
$6.00 per 100, $55.00 per 1000.
W. FRANK & SONS,
Portland, Ind.

$75.00
buys
2050 good Carnation plants;
900 White Enchantress, 500 Belle Washburn, 500 Matchless and 150 Harvester.
E. E. TEMPERLEY,
55th St. and College Ave., Indianapolis, Ind.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	.....

STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, FIELD-GROWN.
Good, clean stock, now ready.

	Per 100	Per 1000
8000 White Enchantress Supreme	$7.00	$60.00
3000 Pink Enchantress	6.00	50.00
3000 Beacon	7.00	60.00
2000 Matchless	6.00	50.00

Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CARNATION MATCHLESS.
We have 500 large, bushy, field-grown plants that we will clear at $6.00 per 100, or $25.00 for the lot.
IRONWOOD GREENHOUSES,
Ironwood, Mich.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

CARNATION PLANTS, SPECIAL.
Fine, large plants,
2000 White Enchantress,
2000 Enchantress,
$50.00 per 100.
Can ship on 1 day's notice.
THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

FIELD-GROWN CARNATIONS.
Nice, strong plants:
Nebraska, red; Enchantress Supreme, White Enchantress and Mrs. C. W. Ward, $8.00 per 100, $70.00 per 1000.
Cash.
BREHMER GREENHOUSES,
Chillicothe, O.

FIELD-GROWN CARNATIONS.
All good, large plants.

1200 Matchless	$5.00 per 100
800 Miss Theo	5.00 per 100
250 Enchantress	5.00 per 100

The lot for $100.00. No charge for packing.
H. P. FRIEDERICHSEN, FLORIST,
Marengo, Ia.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$9.00	$80.00
1050 White Enchantress	9.00	80.00
400 Sangamo	9.00	.....
200 Mrs. C. W. Ward	9.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

CARNATION PLANTS AS FOLLOWS:

1600 White Wonder	$ 90.00 per 1000
3000 Matchless	70.00 per 1000
1000 Enchantress	70.00 per 1000
900 Alice	70.00 per 1000
1000 Rose-pink Enchantress	60.00 per 1000

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATIONS.

Edna, red	$8.00 per 100
Happy Day, red	8.00 per 100
Harvester, white	8.00 per 100
Pink Enchantress	6.00 per 100

No charge for packing.
ROMEO FLORAL CO., ROMEO, MICH.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress, 50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

CARNATIONS, FIELD-GROWN.
Fine plants.

3000 Matchless	$10.00 per 100
1500 Scarlet Seedling, A 1	12.00 per 100
1500 Miss Theo, very fine pink	10.00 per 100

5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATIONS.
Clean, strong, bushy plants.

1500 Enchantress	$7.00 per 100
1500 White Enchantress	7.00 per 100
250 Nebraska	8.00 per 100

Packing free. Cash.
STERLING FLORAL CO., STERLING, ILL.

CARNATIONS.

	Per 100	Per 1000
Thenanthos, red	$6.00	$50.00
White Wonder	6.00	50.00

PETER SCHOUSBOE,
5420 N. Robey St., Chicago, Ill.

CARNATION PINK ENCHANTRESS.
Strong, field-grown plants.
$6.00 per 100.
W. H. GRANT, WATKINS, N. Y.

FIELD-GROWN CARNATIONS.
Surplus blue ribbon stock; very bushy and healthy; none better, Matchless, $7.00 per 100.
Satisfaction guaranteed.
FREEPORT FLORAL CO., FREEPORT, ILL.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

4000 White Enchantress	$60.00 per 1000
2000 Harvester	80.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

STRONG FIELD-GROWN PLANTS.
100 Enchantress, 200 White Enchantress, 450 Philadelphia and 325 Belle Washburn, $9.00 per 100, or $80.00 for the lot. Cash, please.
COTTAGE ROSE GARDEN,
1265 S. High St., Columbus, O.

CARNATIONS.
5000 Matchless, and 5000 Matchless and Light-pink Enchantress mixed, $5.00 per 100. No charge for packing.
ELLSWORTH GREENHOUSES,
Grand Island, Neb.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.

4000 Matchless	$10.00 per 100
1500 Philadelphia	10.00 per 100
1000 Beacon	10.00 per 100

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

EXTRA HEAVY CARNATION PLANTS.
Field-grown, they are sure to please.

1000 White Enchantress	$9.00 per 100
500 Enchantress	9.00 per 100

Cash, please.
TOPEKA FLORAL CO., TOPEKA, KAN.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$60.00
Matchless	8.00	60.00

GRUNWALDT BROS.,
R. F. D. No. 2, North Milwaukee, Wis.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

FIELD-GROWN CARNATION PLANTS.
Enchan. Supreme....$9.00 per 100, $80.00 per 1000
White Wonder ..... 9.00 per 100, 80.00 per 1000
200 Winsor, pink... 8.00 per 100
Cash, please. No charge for packing.
LEE SMITH, GASPORT, N. Y.

STRONG, FIELD-GROWN CARNATIONS.
500 Enchantress Supreme,
500 White Enchantress,
500 Matchless,
$8.00 per 100. Cash, please.
KELLY'S GREENHOUSES, KOKOMO, IND.

FIELD-GROWN STOCK.
First-class quality.
Enchantress Matchless Aviator
A bargain at $45.00 per 1000.
1300 Enchantress Supreme, $50.00 per 1000.
FRANK STUPKA, GROSS POINT, ILL.

FIELD-GROWN CARNATION PLANTS.
3000 Matchless .....$5.00 per 100, $35.00 per 1000
2000 Enchantress ... 5.00 per 100, 35.00 per 1000
Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

CARNATION MATCHLESS.
The wonderful white Carnation; our "worth more" quality, while they last, $5.00 per 100. No packing charge.
J. B. GOETZ SONS, SAGINAW, MICH.

Carnations, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 7 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

CARNATION LADDIE!
Field-grown plants, $150.00 per 1000.
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, A-1 plants raised for own use, $6.00 per 100. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

NICE, HEALTHY CARNATION PLANTS.
Medium size.

Aviator	$35.00 per 1000
White Enchantress	35.00 per 1000

FRANK HLAVACEK, GROSS POINT, ILL.

Carnations, 12,000 strong field-grown plants, ready for benching out, Rose-pink Enchantress, White Enchantress, Nebraska and Matchless, $70.00 per 1000. Packing free. Cash, please.
Wm. H. Ford, Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.
Fine, clean and healthy stock.

Enchantress Supreme	$8.00 per 100
Nebraska	8.00 per 100

A. & H. WERNER, R. 2, CLAYTON, MO.

FIELD-GROWN CARNATION PLANTS.
Matchless and Pink Enchantress, $5.00 per 100; large A No. 1 plants. Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Betscher, L. B. 67, Dover, O.

Carnation White Enchantress, strong plants, $6.00 per 100. T. J. Enright, Fostoria, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

HEALTHY FIELD-GROWN CARNATIONS.
Pink Enchantress, 2000.....$8.00 per 100
Matchless, 2000 ..... 8.00 per 100
THE FIFTH AVENUE FLORAL CO.,
518-552 W. Fifth Ave., Columbus, O.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATION PLANTS.
2400 Enchantress .....$7.00 per 100
Cash, please.
R. O. LOMMATZSCH & SONS,
R. F. D. No. 1, La Grange, Ill.

Carnations: Extra select, bushy, field-grown plants of the following varieties: White Enchantress and Ruth Baur, $10.00 per 100, $90.00 per 1000. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

CARNATIONS, FIELD-GROWN.
Extra heavy.
Pink Enchantress and Winsor,
$6.00 per 100, $50.00 per 1000.
W. F. DUNTEMAN, BENSENVILLE, ILL.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field-grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

Carnations, White Enchantress, Miss Theo, Matchless, Enchantress and Edna, red; fine plants, $5.00 per 100, $40.00 per 1000.
Thornton Floral Co., Streator, Ill.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots, potted in July from field, 10c. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

Carnations, White and Pink Enchantress, strong field-grown plants, $5.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Carnations, Enchantress Supreme, White Enchantress, White Wonder, fine, field-grown, ready to bloom, $5.00 per 100.
J. D. Harcourt's Son, Wappingers Falls N. Y.

Carnations, Mrs. C. W. Ward, Matchless and Aviator, strong, healthy, well-branched plants with plenty of fine roots, $7.00 per 100. Cash.
Brigham Bros., Bowling Green, O.

CARNATIONS, GOOD PLANTS.
1200 Matchless, 6c each.
BERTERMANN BROS. CO.,
241 Massachusetts Ave., Indianapolis, Ind.

3000 FIELD-GROWN CARNATIONS.
Pink Enchantress, bushy, clean, 7 to 14 shoots, $6.00 per 100, $55.00 per 1000.
HENLEY BROS., TERRE HAUTE, IND.

MATCHLESS.
Good plants from 2½-in. pots, $5.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

Carnations, 2000 Light-pink Enchantress, 500 White Enchantress, extra fine, field-grown plants, $7.50 per 100. Packed right without charge.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

5000 MATCHLESS, GOOD STOCK.
Ask for price.
A. REINHARDT,
R. F. D. 3, North Milwaukee, Wis.

Carnations, Light-pink Enchantress, White Enchantress and Matchless, field-grown, 6c each. Cash with order.
W. B. Shumway Floral Co., Tiffin, O.

CARNATION WHITE ENCHANTRESS.
Field-grown, strong, bushy plants, $8.00 per 100, $75.00 per 1000. Cash.
OLSON FLORAL CO., ELGIN, ILL.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation Miss Theo, the most productive pink; very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnations, 400 Matchless, 400 Enchantress Supreme, field-grown, extra strong plants, a bargain at $8.00 per 100.
J. Vonder Linden, Rhinebeck, N. Y.

Carnations, Pink and White Enchantress, Philadelphia, Herald and Victory, field-grown, fine plants, $8.00 per 100. $70.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

Carnations, Enchantress, Beacon, Matchless and Pearl, pink; good, strong field-grown plants, $60.00 per 1000.
Atlantic Greenhouses, Atlantic, Ia.

Carnation Pink Enchantress, exceptionally good, strong, clean, field-grown plants, $10.00 per 100, $90.00 per 1000. Cash, please.
George Souster, Elgin, Ill.

CARNATIONS—Continued

FIELD-GROWN CARNATION PLANTS.
White Wonder and Matchless,
$6.00 per 100.
KEMBLE'S FLOWERS, MASON CITY, IA.

CARNATIONS, EXCELLENT PLANTS.
Matchless .....$7.00 per 100
Pink Enchantress ..... 7.00 per 100
NEIL NEILSEN, INC., MANKATO, MINN.

Carnations, Pink and White Enchantress, field-grown plants, $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Carnation Matchless, 5000 extra strong, $7.00 per 100, $60.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Carnation plants, Pink and White Enchantress, $5.00 per 100. Cash, please. Siebert & Binetsch, 506 N. 6th St., Springfield, Ill.

Carnation Light-pink Enchantress, strong, healthy, field-grown plants, $45.00 per 1000.
P. L. Graves, Jonesboro, Ark.

Carnation Pink Enchantress, field-grown, strong, bushy plants, $6.00 per 100, $55.00 per 1000. Cash. John Van Aart, Paducah, Ky.

Carnations, White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnation Pink Enchantress, very strong field-grown plants, only $5.00 per 100, $40.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

Carnations, 500 Herald and 600 Matchless, extra large field-grown plants, $5.00 per 100; lot, $50.00 John A. Salzer Seed Co., La Crosse, Wis.

Carnation White Enchantress, 2000 extra strong field-grown plants, $70.00 per 1000. Cash.
Ackerman Floral Co., Columbus, O.

Carnation White Enchantress, field-grown plants, $6.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Carnations, Mrs. C. W. Ward, Enchantress and White Enchantress, strong field plants, 8c each.
C. Humfeld, Clay Center, Kan.

Carnations, Mrs. C. W. Ward and Matchless, nice, strong, field-grown plants, $8.00 per 100.
L. G. Barbier, Dunkirk, Ind.

Carnations, fine, field-grown plants, mixed colors, $6.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

Carnation Enchantress, fine stock, $50.00 per 1000. J. C. Rennison Co., Sioux City, Ia.

Carnation Mrs. C. W. Ward, $8.00 per 100.
Preisach Bros., Le Roy, N. Y.

CENTAUREAS

Centaurea Montana, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

CINERARIAS

CINERARIAS.
Dreer's Prize Half-Dwarf,

from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.

For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

CINERARIA DREER'S PRIZE DWARF.
This is one of our specialties. We have often raised the above that wholesaled for $2.50 each in February. We send you stock that you can do the same with, 2-in. plants, $5.00 per 100, $45.00 per 1000. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS.
Dreer's Prize Dwarf,
Dreer's Prize Tall and Stellata,
strong 2½-in., $5.00 per 100.
Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

CINERARIAS.
Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, $7.00 per 100. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIAS.
Dreer's Prize Half-Dwarf,
strong, clean stock out of
2½-in. pots, $5.00 per 100.
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
Best large-flowering, dwarf, mixed, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Dwarf Grandiflora Hybrida, from 2-in. pots, $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

Cineraria Vaughan's Columbian Mixture, strong transplanted seedling's ready for 2½-in., $8.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, dwarf, strong seedlings, $2.50 per 100. Look under Asparagus, Begonia, Dracaena, Geranium, Lantana, Daisy and Ivy headings. Cash. M. D. Augspurger, Montpelier, Ind.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
PEKIN FLORAL CO., PEKIN, ILL.

Cinerarias, Henderson's Half-Dwarf, finest mixed, strong 2½-in., $5.00 per 100, $45.00 per 1000. M. P. Dilger, Waukegan, Ill.

Cinerarias: A few more large-flowering, strong plants, 3½-in., $8.00 per 100.
C. G. Locke, Arkport, N. Y.

Cinerarias, fine plants, 2¼-in., $5.00 per 100, $40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Howard & Smith's Prize Dwarf, mixed, 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 58 Park Place, New York.

Cinararia Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Dwarf Hybrids, 2¼-in., $5.00 per 100, $45.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cineraria Half-Dwarf, best strain, best colors; good 2¼-in., $5.00 per 100. Cash.
Humm & Jones, Oberlin, O.

DWARF CINERARIAS, 2¼-INCH, 6c.
GULLETT & SONS, LINCOLN, ILL.

Cineraria Hybrida, semi-dwarf, 2-in., $5.00 per 100. Abby Avenue Greenhouses, Dayton, O.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

Cinerarias, fine plants, 2¼-in., $5.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Ettef, Shiremanstown, Pa.

COLEUS

COLEUS, 10 LEADING VARIETIES.
2½-in., $3.50 per 100,
$30.00 per 1000.
Rooted cuttings, $1.25 per 100,
$10.00 per 1000.
NEW LONDON GREENHOUSES,
New London, O.

COLEUS.
Christmas Gem (Brilliancy), clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100.
Beckwith's Gem and 10 other good varieties, $1.50 per 100. All cuttings shipped, postpaid.
Henley Bros., Terre Haute, Ind.

COLEUS GOLDEN BEDDER.
Plants from 2¼-in.....$2.50 per 100
Plants from field..... 5.00 per 100
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Coleus, mixed varieties, including Christmas Gem, cuttings, $2.00 per 100; Christmas Gem, $2.50 per 100, postpaid.
C. L. McCoy, Miami, Okla.

Coleus, 12 varieties, including the best strains, rooted cuttings, $1.00 per 100, $8.00 per 1000. Packing free. Cash.
Washington Greenhouses, Washington, Ia.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, exceptionally strong rooted cuttings, 15 best varieties, $1.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

CROTONS

CROTONS.
One-half their value.
Have a small surplus of highly colored choice varieties:
2¼-in. pots.....$15.00 per 100
4-in. pots..... 50.00 per 100
5-in. pots..... 1.00 each
A. L. MILLER, JAMAICA, N. Y.

CROTONS NOW READY TO SHIP.
We offer Crotons at $12.00 per 100; also Crotons from 4-in. pots at $40.00 per 100.
P. KAUL & SON,
633 Cherokee St., New Orleans, La.

Crotons, assorted varieties, good, strong plants, 2½-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
Knull Floral Co., Tampa, Fla.

CURRANTS

Currants, 5000 London Market, strong 2-year, $10.00 per 100. Otto Matzinger, Sterling, Ill.

CYCLAMEN

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain,"
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red	$10.00
Glowing Red, bright cherry red	10.00
Bright Rose, Rose of Marienthal, red eye	10.00
Pure White	10.00
Lilac	10.00
White with dark carmine eye	10.00
Salmon, delicate improved Rose Von Zehlendorf	12.00
Salmon, Improved Perle Von Zehlendorf	12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-flowering types.....$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FOR PARTICULAR FLORISTS AND GARDENERS.
Cyclamen Giganteum seed.
For over twelve years we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.
STANDARD VARIETIES.
Glory of Wandsbek, lovely shades of light and dark salmon.
Daybreak, delicate shades of light pink to salmon.
Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.
Price of above varieties,
$12.00 per 1000 seeds, net.
NOVELTIES.
Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.
ORCHID-FLOWERING TYPES.
Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.
Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.
OUR LATEST NOVELTY.
Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

Cyclamen, extra fine plants and varieties; ready to shift, 4-in., 35c; 5-in., 60c; 6-in., $1.00. Henry Smith Floral Co., Grand Rapids, Mich.

CYCLAMEN.

BECOME ONE OF OUR REGULAR USERS.

We can emphatically recommend our Cyclamen as a superior grade of plants, as we have specialized on Cyclamen for years and have constantly improved our strain and methods of growing. Through the use of a specially prepared compost, we have produced wonderful root action and fine foliage.

We have broken all records this year, having sold over 300,000 seedlings and plants. Thousands of testimonials on quality have been received.

OUR STOCK IS GUARANTEED FREE FROM DISEASES.

5-in. plants.....$0.50 to $0.75
6-in. plants..... 1.00 to 1.25
No charge for packing where cash accompanies order.

SEEDLINGS.

Place your orders now for next season's SEEDLINGS. Prices on application. Special discounts given on advance orders for seedlings.
WRITE FOR OUR SPECIAL CULTURAL INSTRUCTIONS.

ZETLITZ FLORAL PRODUCTS CO.,
Cyclamen Specialists, Dayton, O.

CYCLAMEN SEED, IMMEDIATE DELIVERY.

Having had 35 years of actual experience growing Cyclamen; being a good judge of fancy Cyclamen seed obtained through direct connection with one of the largest and most reliable seed houses of Germany, I am able to quote you on guaranteed German Special Cyclamen seed, $9.00 per 1000.
Glowing Dark Red, Christmas red;
Glowing Red, bright cherry red;
Pure White,
White with dark carmen eye,
Bright Rose, Rose of Marienthal,
Salmon, Delicate Improved Rose Von Zehlendorf,
Salmon, Improved Perle Von Zehlendorf.
Salmon Red-improved Glory Pride of Wandsbek, near vermilion and Rococo Erecta Krimhilde, $12.00 per 1000. Deduct 5 per cent cash with order or c. o. d. net. Reference: Kirchhoff's Conservatory, 4713 Milwaukee Ave., Chicago.
HERMAN GLIEME,
1824 Foster Ave., Chicago, Ill.

CYCLAMEN PLANTS OF THE HIGHEST QUALITY.

1500 plants have been sold this year to our satisfied customers of former years. A record we are justly proud of.
We have only the great commercial colors: Dark salmon, light salmon, cherry red and Christmas red and all orders will be made up of these colors.
The stock will be extra strong and heavy, the 3-in. ready for 4-in., and the 4-in. ready for 5-in. pots.
3-in. assorted.....$18.00 per 100
4-in. assorted..... 30.00 per 100
Packing free. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN, QUALITY STOCK.

Dreer's and Peterson's strains; best colors; extra strong, ready for a shift:
5-in., 50c each;
5½-in., 75c each.
Shipped in paper pots.

J. F. KIDWELL CO., DOWNERS GROVE, ILL.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. THE STRONGEST AND BEST CYCLAMEN WE HAVE GROWN IN TEN YEARS. BUY EARLY; SAVE EXPRESS.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN PLANTS.

Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
4-in. plants.....$30.00 per 100, $275.00 per 1000
5-in. plants..... 50.00 per 100, 450.00 per 1000
250 at the 1000 rate. Packing at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN, PETERSON'S STRAIN.
Red, pink and salmon.
Special sale of fine stock for thirty days, or until our early Chrysanthemums are off:
4-in. ready for 6-in.....$25.00 per 100
3½-in. ready for 5-in. ..... 20.00 per 100
Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

CYCLAMEN.

Grown from Peterson's and best German strain obtainable, in salmon, Roseum, white with eye, cherry red and Zehlendorf.
4-in., $30.00 per 100.
This stock is strong, clean and we pack well. Cash, please.
BOUND BROOK GREENHOUSES,
Bound Brook, N. J.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation is well established. We grow only the best strains and colors and our stock is A No. 1 in every particular. Poorly-grown Cyclamen have little value, 4-in., 35c; 5-in., 60c; 6-in., $1.00; 7-in., $1.50 each.
G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate.
The finest English or German seed as preferred, separate colors, $10.00 per 1000, except Wandsbek, which is $12.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN.
German strain.
Extra strong, 4-in. plants
ready for shift,
$30.00 per 100,
less 5 per cent for cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

CYCLAMEN SEED.

A. No. 1 seed from the best German specialist. The kind I buy to grow myself, dark blood red, light red, bright rose, $10.00 per 1000. Light and dark salmon and Snow Queen, $12.00 per 1000. 10% discount on 5000 lots.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

WE HAVE A FINE LOT.
STRONG, HEALTHY CYCLAMEN PLANTS
which we will sell at a bargain on account of needing the room.
4-in. .....$25.00 per 100, $225.00 per 1000
250 at 1000 rate. Packing at cost.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

4-IN. CYCLAMEN, 5-IN.
Cyclamen, A-1 plants; 4-in.....$35.00 per 100
Cyclamen, A-1 plants, 5-in..... 65.00 per 100
These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.
CHARLES SHERWOOD, WATERLOO, IA.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:
3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN, QUALITY STOCK.

Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

PERFECT CYCLAMEN.

3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Cyclamen, dark red, light red, rose, salmon and white with pink eye; strong plants, grown from very best strain of German seed; 4-in. ready for 5-in., $30.00 per 100. Satisfaction or money back. Anoka Floral Co., Anoka, Minn.

CYCLAMEN PLANTS.

Good stock, sample sent on request, Wandsbek, Perle of Zehlendorf, Rose of Marienthal, 3-in., $15.00 per 100; 4-in., $30.00 per 100.
H. S. WIECKING, BLUFFTON, IND.

STRONG, HEALTHY CYCLAMEN.
4-in. plants .....$25.00 per 100
5-in. plants ..... 50.00 per 100
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CYCLAMEN.
4-in.....$35.00 per 100
5-in..... 75.00 per 100
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

Cyclamen plants, Fischer's strain, in red and salmon shades; strong 4-in., $20.00 per 100. Cash with order.
McAdams & McComb, Columbus Grove, O.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

CYCLAMEN, CLEAN, WELL-GROWN.
Strong plants, 5-in.....50c each
Strong plants, 6-in.....75c each
E. R. TAUCH, MARQUETTE, MICH.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, extra strong 3-in. and 4-in., $15.00 and $22.50 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, $30.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen, best strain, fine plants, 4-in., $30.00 per 100. No packing charge.
Schluraff Floral Co., Erie, Pa.

Cyclamen, ready to shift, 2¼-in., $8.00; 3-in., $12.00; 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.
F. B. Pfister, Lowville, N. Y.

EXTRA FINE CYCLAMEN PLANTS.
4-in. pots, 20c and 25c each.
ELI CROSS, GRAND RAPIDS, MICH.

Cyclamen: 500 dark red and pink, 4-in. pots. $25.00 per 100. Lincoln Gardens, Tama, Ia.

CYPRIPEDIUMS

CYPRIPEDIUM CROWNS.
Cypripedium Acaule .....$ 6.00 per 100
Cypripedium Pubescens ..... 8.00 per 100
Cypripedium Spectabile ..... 10.00 per 100
L. E. WILLIAMS, EXETER, N. H.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. .....$12.00 per 100
Strong 4½-in. ..... 25.00 per 100
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

DAHLIAS

Choice Dahlias. Special price for fall delivery. E. R. Bresler, Baltic, O.

DAISIES

DAISIES.
Ready October 25.

	Per 100	Per 1000
Boston Yellow, 2¼-in.	$8.00	.....
Single White, 2¼-in.	7.00	60.00
Mrs. Sander, 2¼-in.	7.00	60.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DAISY MARGUERITE.
100 strong, field-grown; full of cuttings, $3.00 per doz.
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

Shasta Daisies, strong field-grown plants, 1-year, $1.00 per doz., $6.00 per 100; 2-year, $1.25 per doz., $8.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Daisy Marguerite, rooted cuttings, $1.25 per 100. Look under Asparagus, Cineraria, Begonia, Dracaena, Geranium, Lantana and Ivy headings. Cash. M. D. Augspurger, Montpelier, Ind.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisies, Mrs. Sander, double white, 2½-in., $4.50 per 100; Marguerite, 2½-in., $4.00 per 100. Strong plants. Cash, please.
W. A. Ballou, Wheaton, Ill.

Daisy Marguerite, strong 2½-in., $4.00 per 100; rooted cuttings, $2.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Bellis Daisy, pink and white, mixed, 50c per 100, $3.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Daisies, Bellis, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy Alaska, large clumps, $12.00 per 100. Otto P. Krueger, Toledo O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.

We can offer for October delivery
a wonderful lot of
strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1 year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now
and
buy from a grower direct.
Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.
Belladonna, strong 1-yr., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosum, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.
250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUMS—Continued

WHITE HYBRID DELPHINIUMS.

Several years ago Wm. Toole, Sr., discovered a plant among some Delphinium Formosum which bore pure white flowers. Since then he has crossed them with choice hybrids and selected from the best of these.

In general habit of growth they are like a good strain of hybrids of the blue color. Some of them are double though most are single, some have dark centers but most are pure white.

The plants we offer have all been selected and marked while in flower and no inferior specimens are sent out.

Price for strong selected plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100, $225.00 per 1000.

WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

EXTRA FINE DELPHINIUMS.
Strong plants ready now.
Delphinium Belladonna,
Delphinium Bellamosum,
Delphinium Mrs. Harding, new,
best blue Delphinium to grow:

	Per 100	Per 1000
1-yr-old, strong selected plants.	$ 9.00	$ 80.00
2-yr.-old, strong selected plants.	15.00	130.00

Cultural directions with each order.
For other hardy perennials ask for prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DELPHINIUMS FOR FORCING.

To avoid disappointment later, place your order now:

Belladonna, 2-year .....$8.00 per 100
Belladonna, 1-year ..... 6.00 per 100
Bellamosum, 1-year..... 6.00 per 100

Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

DELPHINIUM BELLADONNA.
Strong, field-grown plants.

Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.

$1.50 per 100, $10.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUMS.

	Per 100
Belladonna, 2-year, forcing	$10.00
Belladonna, 1-year, forcing	6.00
Gold Medal Hybrids, 2-year, forcing	10.00
Bellamosum, 1-year, forcing	6.00

THOMAS J. MURPHY,
Painesville, O.

DELPHINIUM BELLADONNA.

I am now booking orders for October delivery on strong roots suitable for forcing:
1-year, $7.00 per 100, $65.00 per 1000;
2-year, $10.00 per 100, $95.00 per 1000;
25 at the 100 rate, 250 at the 1000 rate.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.
Selected plants.

	Per 100	Per 1000
Delphinium Belladonna, 1-year...	$5.00	$40.00
Delphinium Belladonna, 2-year...	8.00	70.00

Special prices on larger quantities.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLAMOSUM.
Have all bloomed this year,
$4.50 per 100, $40.00 per 1000.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, $10.00 per 100, $90.00 per 1000; 1-year-old plants, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.

Belladonna, 1-year .....$6.00 per 100
Bellamosum, 1-year ..... 6.00 per 100

Send for list of other varieties of perennials.
W. H. NICHOLS & SON, PAINESVILLE, O.

DELPHINIUM BELLADONNA.
True color, forcing quality,
2-year, $8.00 per 100, $75.00 per 1000.
ORINOCO NURSERIES, COLUMBUS, IND.

Delphiniums, Belladonna, Formosum, White and Blue Chinensis; strong transplanted, 1-year-old, field-grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Delphiniums, Belladonna and Chinensis, strong, 1-year-old, field-grown plants, $7.00 per 100. Send us your perennial want list for quotations.
Olympic Gardens, Sequim, Wash.

Delphinium Belladonna and Delphinium Bellamosum, strong, field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 3, Hamilton, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, select seed from 2-year plants, $2.00 per oz., $25.00 per lb. Ready now.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, field-grown clumps, 2-year, $12.00 per 100. Cash.
Jos. Haupt, R. No. 2, Glenview, Ill.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DICENTRAS

Dicentra, Bleeding Heart, 250, $35.00 per 100.
Otto Matzinger, Sterling, Ill.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

DIGITALIS

DIGITALIS WHITE; EXCELLENT VALUE.
Selected clumps.....$15.00 per 100
Immediate delivery.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Digitalis Gloxiniaeflora, mixed; strong field-grown plants, 1-year, $1.00 per doz., $6.00 per 100. Harry J. Squires, Good Ground, N. Y.

DRAÇAENAS

DRACAENAS! DRACAENAS!!
Cash with order.

Terminalis, 5-in.	$1.00 each
Terminalis, 4-in.	.75 each
Striata Grandis, 5-in.	1.25 each
Striata Grandis, 4-in.	1.00 each

Add 10 per cent to cover packing.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.

We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaena Indivisa, extra fine seedlings, $1.00 per 100, $8.00 per 1000; extra fine 2-in., $3.00 per 100, $27.50 per 1000; extra fine 3-in., $6.00 per 100; fine 4-in., $10.00 per 100; 5-in., $3.00 per doz. Look under Asparagus, Cineraria, Begonia, Geranium, Lantana, Daisy and Ivy headings. Cash. M. D. Augspurger, Montpelier, Ind.

Dracaenas, 3-in., $8.00 per 100; 4-in., 80c each; 5-in., 35c each; 6-in., $50.00 per 100; strong, field-grown plants, ready for 5-in., $25.00 per 100; ready for 6-in., $35.00 per 100; ready for 7-in., $40.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

DRACAENA INDIVISA.

3-in., $6.00 per 100.
No charge for packing. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

DRACAENA INDIVISA.
2¼-in., $4.00 per 100.
Dracaena seedlings,
$8.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

DRACAENA INDIVISA.
Strong 3-in.,
$8.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

DRACAENA INDIVISA.
Good, strong stock, sample on request, 2½-in., 5c; 3-in., 8c; 4-in., 15c.
H. S. WIECKING, BLUFFTON, IND.

Dracaena Indivisa, 4-in. and 5-in., $15.00 and $20.00 per 100. Otto P. Krueger, Toledo, O.

Dracaenas, strong 3-in., $8.00 per 100; 2-in., $3.50 per 100. Cash. Jacobs Bros., Peoria, Ill.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, strong plants, 2½-in., $5.00 per 100. Cash with order. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Dracaena Indivisa, strong, field-grown plants for 4 and 5-in. pots, 15c and 20c each. Cash, please. J. A. Bissinger, Florist, Lansing, Mich.

Dracaena Indivisa, 4-in. ready for 5-in. pots, $10.00 per 100. Cash with order.
Samuel M. Pecoraro, Silver Creek, N. Y.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, large 2½-in. pots, $5.00 per 100. Cash. Earl Shults, Horseheads, N. Y.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EUPHORBIAS

EUPHORBIA JACQUINIAEFLORA.
Strong 2¼-in. pots, $16.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVONYMUS

Evonymus, strong 3-in., $11.00 per 100; 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS

FERNS MY SPECIALTY.

FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.

FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.

COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.

ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.

ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.

ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.

First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.
The finest we ever had. Not to be compared with soft bench-grown stock.

Boston, 4-in.	$0.25 each
Boston, 5-in.	.60 each
Boston, 6-in.	1.00 each
Boston, 7-in.	1.50 each
Boston, 8-in.	2.00 each
Teddy Jr., 5-in.	.60 each
Teddy Jr., 6-in.	1.00 each
Teddy Jr., 7-in.	1.50 each
Whitmanii, 4-in.	.25 each
Whitmanii, 5-in.	.60 each
Roosevelt, 4-in.	.25 each
Roosevelt, 5-in.	.60 each
Roosevelt, 6-in.	1.00 each
Macawii, 4-in.	.25 each
Macawii, 5-in.	.60 each
Macawii, 6-in.	1.00 each
Macawii, 7-in.	1.50 each
Norwood, 4-in.	.35 each
Norwood, 5-in.	.75 each

Table Ferns, 10 best varieties, strong stock, 2¼-in., $6.00 per 100.
All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.
J. W. DAVIS CO., TERRE HAUTE, IND.

FERNS! FERNS!! FERNS!!!
Strong, large pot-grown Ferns.

BOSTON AND WHITMANII.

5-in.	$0.50
5½-in.	.60
6-in.	$0.75 and 1.00
7-in.	1.25 and 1.50
8-in.	2.00

We know how to pack plants. No charge for packing. Five per cent more if wanted in pots. Cash, please.

ROCKLIN, LEHMAN & CO.,
Sioux City, Iowa.

BOSTON FERNS.
Strong, bushy, clean stock.

4-in.	$18.00 per 100
5-in.	35.00 per 100
6-in.	60.00 per 100

PETERSON FLORAL CO., GIBSON CITY, ILL.

FERNS! FERNS!! FERNS!!!
Verona.

6	10-in.	
12	8-in.	$2.50 each
12	6-in.	1.25 each
50	5-in.	.75 each
200	4-in.	.40 each
		.25 each

Boston.

4	10-in.	
12	8-in.	2.50 each
100	6-in.	1.25 each
65	5-in.	.60 each
		.40 each

Piersonii.

5-in.		.40 each
6-in.		.60 each

Add 10 per cent to cover packing.
Cash with order.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

FERNS.

	Per 100
Macawii, 4-in., extra heavy	$35.00
Teddy Jr., 4-in.	35.00
Scottii, 4-in.	35.00
Verona, 4-in.	35.00

The above should be in 6-in. pots.
Lighter grade of above varieties at $25.00 per 100. Good values.
200,000 Fern runners, extra strong, of above varieties, $12.50 per 1000; 6 and 8-in., $1.00 and $2.00 each.

Cibotiums, 3-in., strong	$75.00 per 100
Cibotiums, 6-in., strong	$3.50 each
Cibotiums, 7-in., 3 ft. spread	4.00 each
Cibotiums, 9-in. tubs, 4½ ft.	6.50 each

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

TABLE FERNS.
Seedlings, in all best varieties, $3.00 per flat; 5 flats, $2.75 each; 2¼-in. pots, $6.00 per 100, $55.00 per 1000.

FERNS, READY NOW.
Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston and New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.
Bench-grown, also larger sizes. Ask for full list.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.
Dwarf Boston, Macawii, Teddy Jr. and Scottii, 3½-in., 35c; 5-in., 60c; 6-in., 75c and $1.00; 7-in., $1.50; 8-in., $2.00 each.
Whitmanii, 3½-in., 30c. Boston, 5-in., 50c; 6-in., 70c. No charge for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Hardy Ferns, wholesale only. Per 10 Per 100
Fall planting recommended.

Maidenhair, Lady and Wood Ferns.	$1.00	$ 9.00
Goldieana and Ostrich Ferns	1.20	10.00
Cinnamon and Claytoniana	1.30	12.00

and 11 other vars. Illustrated descriptive list mailed free; 100 or more, your selection, billed at the 100 rate. I offer for trial, collection No. 2, 20 Ostrich, 15 Goldieana, 10 Claytoniana, 5 Maidenhair for $5.00. Cash. Packing free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

HARDY FERNS.

Adiantum Pedatum	$5.00 per 100
Aspidium Acrostichoides	5.00 per 100
Aspidium Cristatum	5.00 per 100
Aspidium Cristatum Clintonianum	5.00 per 100
Aspidium Marginale	5.00 per 100
Aspidium Punctilobula	5.00 per 100
Onoclea Struthiopteris	5.00 per 100
Osmunda Cinnamomea	5.00 per 100
Osmunda Claytoniana	5.00 per 100
Osmunda Regalis	5.00 per 100

L. E. WILLIAMS, EXETER, N. H.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots	$4.00 each
8-in. pots	1.75 each
7-in. pots	1.25 each
6-in. pots	$1.00 each, $80.00 per 100
5-in. pots	.75 each, 60.00 per 100
4-in. pots	.40 each, 35.00 per 100
2¼-in. pots	6.00 per 100, 50.00 per 1000
Runners	10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

FERNS.

	Per 100
Large stocky Bostons	$12.00
Stocky Bostons, ready for 5-in. pots	10.00
Stocky Bostons, ready for 4-in. pots	8.00
Asparagus Sprengeri, ready for 4-in. pots	8.00
Asparagus Plumosus, ready for 4-in. pots	8.00

Stag Horn, large and medium, $1.00 and $1.50 ea. Whitmanii and Boston, runners, good size, $12.00 per 1000. Cash with order.
W. P. NEWELL CO., APOPKA, FLA.

BOSTON FERNS.
Clean, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	1.15 each
8-in.	1.50 each

Best quality. Prompt shipment.
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

FERNS.

Boston, 2¼-in.	$ 6.00 per 100
Boston, 3-in.	15.00 per 100
Whitmanii, 2¼-in.	6.00 per 100
Whitmanii, 3-in.	15.00 per 100
Roosevelt, 2¼-in.	6.00 per 100
Roosevelt, 3-in.	15.00 per 100
Wanamaker, 2¼-in.	6.00 per 100
Wanamaker, 3-in.	15.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

CHOICE FERNS.
If you are looking for A No. 1 Ferns, we can supply them. They have been grown well spaced, consequently each plant is a specimen ready to shift.
You cannot buy better Ferns at any price.
Boston, 5-in., $50.00 per 100;
Whitmanii, 5-in., $50.00 per 100.
Cash with order.
R. S. McMURRAY, BELLEFONTAINE, O.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

CHOICE, STRONG FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.
Boston, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2¼-in., 6c; 3-in. table Ferns, very strong, 10c.
GULLETT & SONS, LINCOLN, ILL.

Boston, Whitmanii, Verona and Wanamaker, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	$15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.
100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

BOSTON FERNS.
Strong, well-grown plants, from 3-in. pots ready for 4-in., $12.00 per 100; from 4-in. pots ready for 5-in., $18.00 per 100.
From benches: Runners, $10.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Packing free.
TRUITT'S GREENHOUSES, CHANUTE, KAN.

BOSTON FERNS, POT-GROWN.
Strong, bushy, clean stock.

3-in.	$12.50 per 100
4-in.	20.00 per 100

THE CELINA GREENHOUSE CO.,
Celina, O.

BOSTON FERNS READY FOR LARGER POTS.
Send us your order for immediate shipment, or telephone us your needs. Phone Randolph 1422. All sizes delivered in Chicago in new pots.
DAVIS BROTHERS CO.,
15 W. South Water St., Chicago, Ill.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.

6-in.	$0.70
7-in.	.90
8-in.	1.25

Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

2¼-IN. FERNS, 2¼-IN.

Boston	$5.00 per 100
Teddy Jr.	5.50 per 100
Scottii	5.50 per 100
Verona	6.00 per 100
Macawii	7.00 per 100

IOWA SEED CO., DES MOINES, IA.

FERNS, STRONG 2¼-IN.

	Per 100	Per 1000
Boston and Teddy Jr.	$6.00	$55.00
Macawii	7.00	65.00

Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.

Boston, 5-in.	$35.00 per 100
Roosevelt, 5-in.	35.00 per 100

Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

Ferns, Boston and Roosevelt, 3-in., $1.50 per doz., $12.00 per 100: 4-in., $2.50 per doz., $20.00 per 100. The Geo. H. Mellen Co., Springfield, O.

BOSTON FERNS.

Runners	$1.00 per 100, $ 8.00 per 1000
2½-in.	6.00 per 100, 50.00 per 1000

Cash.
A. G. FEHR, BELLEVILLE, ILL.

BOSTON FERNS FROM BENCH.
Good, clean stock, with runners ready for 6-in. pots, $25.00 per 100. Packing free, Cash.
POINSARD THE FLORIST,
1507 Electric St., Scranton, Pa.

FERNS, POT-GROWN.
Whitmanii, Verona, Teddy Jr., strong and vigorous, 4-in., $3.00 per doz., $20.00 per 100. Shipped out of pots.
JOHN M. SHERRED, CLINTON, N. J.

BOSTON FERNS.
Good, strong, bushy stock.
3-in. 12½c each
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

BENCH-GROWN TEDDY JR. FERNS.
Stocky and compact.
$30.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

FERNS FOR THE STORE.
Boston, 5-in., 60c; 6-in., $1.00. Whitmanii, 5-in., 75c; 6-in., extra, $1.25.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100. Oak Grove Greenhouse, Tuskegee, Ala.

NEPHROLEPIS ANNA FOSTER.
Extra strong plants out of 2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

BOSTON FERNS.
Strong runners, ready for immediate delivery. $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., $22.50 per 100; 6-in., 75c each. Cash.
Freeport Floral Co., Freeport, Ill.

Fern seedlings from flats, $2.00 per 100; assorted for dishes, 2-in., $6.00 per 100.
Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Ferns, Boston and Whitmanii, fine and bushy from bench, ready for 5-in. and 6-in., $30.00 per 100; Roosevelt, fine, ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

STRONG, CLEAN MACAWII FERNS.
From 5-in. pots, 50c each.
Shipped in paper pots. Cash, please.
H. D. ROHRER, LANCASTER, PA.

Ferns, Boston, Roosevelt, Whitmanii, 2½-in., $6.00 per 100; 3-in., $10.00 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Ferns, 200 of each, Boston and Amerpohlii, 2¼-in., $5.00 per 100. No packing charge. Cash with order. F. W. Meyer, Cherryvale, Kan.

FERNS, BOSTON AND WHITMANII.
2¼-in., $6.00 per 100, $55.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

STRONG BOSTON AND HARRISII FERNS
3½-in. 12c each
JOY FLORAL CO., NASHVILLE, TENN

Ferns, Boston, Whitmanii and Amerpohlii, bench-grown, 5-in. and 6-in., 35c and 50c; Macawii from pots, 5-in., 50c; 6-in., 75c.
Loyd C. Bunch, Fredonia, Kans.

Ferns, 4000 Boston, ready now, clean, healthy stock, 4-in., $15.00 per 100; Whitmanii, 1000 3½-in., $15.00 per 100; Boston, 5-in., $35.00 per 100.
Koopmann Bros., Davenport, Ia.

Ferns, Boston and Whitmanii, bench-grown just right for 4-in. pots. $20.00 per 100. Cash.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, Teddy Jr., Scottii, Roosevelt, Whitmanii, strong, pot-grown 4-in., $25.00 per 100. E. R. Tauch, Marquette, Mich.

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, $50.00 per 100.
Frank C. Seibert, Wheeling, W. Va.

BOSTON FERNS.
Fine strong, 6-in., $1.00 each.
H. S. WIECKING, BLUFFTON, IND.,

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, 40c each. Runners, $2.50 per 100.
Otto P. Krueger, Toledo, O.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston Ferns, 2½-in., 5c; 4-in., 15c. Cash.
Hammerschmidt & Clark, Medina, O.

Boston Ferns, 5-in., 50c each.
O. P. M. Criley, Ottumwa, Ia.

Ferns, 300 Boston, clean, healthy 4-in., 15c.
O. B. Stevens, Shenandoah, Ia.

FICUS

Ficus Elastica, rubber plants, pot-grown, 15c, 25c, 35c and 60c each. Fine stock, extra large plants, 3 ft. high, 60c each.
Ficus Pandurata, rubber plants, in 4, 5 and 6-in. pots, 35c, 50c and 60c each. P. Kaul & Son, 633 Cherokee St., New Orleans, La.

FICUS, PERFECT PLANTS.
Leaves from ground up.
4-in. 9 to 12 leaves.....40c each
5-in. 12 leaves up .....60c each
STULB'S NURSERY, AUGUSTA, GA.

Ficus Elastica, splendid plants, 4-in., $4.00 per doz.; 5-in., $5.00 per doz.
The Geo. H. Mellen Co., Springfield, O.

FICUS ELASTICA, GRAND PLANTS.
Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots, winter-blooming, deep blue in color, 200 fine 2-in. pots, $4.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Forget-me-nots for forcing, extra heavy 2½-in. ready for benching, 5c each. Cash, please.
H. S. Brandt, York, Pa.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Forget-me-nots, strong seedlings, 50c per 100, $3.50 per 1000. J. O. Schmidt, Bristol, Pa.

FREESIAS

FREESIA PURITY BULBS.
Fresh, plump bulbs, true Fischer's Purity and of heavy-flowering, strong-stemmed type. Satisfaction guaranteed.

7/16-in. to ½-in.	$ 5.00 per 1000
½-in. to ⅝-in.	8.00 per 1000
⅝-in. to ¾-in.	14.00 per 1000
¾-in. and up	22.00 per 1000

SEVIN-VINCENT CO.,
Wholesale Growers,
512 Washington St., San Francisco, Cal.

FREESIA PURITY.
To close out; while they last.
First size, ½-in.....$ 8.00 per 100
Mammoth size, ⅝-in..... 11.00 per 1000
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.

⅝-in.	$15.00 per 1000
½-in.	11.00 per 1000
⅜-in.	8.00 per 1000

HARTJE & ELDER,
R. R. E. Box 74, Indianapolis, Ind.

FREESIA PURITY BULBS.

½ to ⅝-in.	$10.00 per 1000
⅜ to ½-in.	8.00 per 1000

Cash.
HECKENKAMP, FLORIST, QUINCY, ILL.

FUCHSIAS

Fuchsias, double white, fine plants, 2¼-in. ready for 4-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA.
Variegated.
Field-grown, extra fine,
$20.00 per 100, $185.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

Fuchsias, in best assorted, named kinds, extra strong 2-in., 4c; rooted cuttings by mail, $2.00 per 100. S. W. Pike, St. Charles, Ill.

GAILLARDIAS

Gaillardia Grandiflora, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

GERANIUMS

GERANIUMS, ROOTED CUTTINGS.
Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESEAN PLANT CO.,
Gardena, Cal.

Geraniums, S. A. Nutt, Jean Viaud, Berthe de Presilly and Scarlet Bedder, extra fine stock, 3-in. pots, $6.00 per 100.
John A. Salzer Seed Co., La Crosse, Wis.

Geranium S. A. Nutt, rooted cuttings, $2.00 per 100, $20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

GERANIUMS.

ROOTED CUTTINGS.

150,000 fine cuttings for delivery within sixty days.

Ricard	$30.00 per 1000
Poitevine	30.00 per 1000
S. A. Nutt	25.00 per 1000

All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS FROM POTS.
Beaute Poitevine, 3-in., $7.00 per 100, $60.00 per 1000; 2½-in., $6.00 per 100, $50.00 per 1000; 2-in., $5.00 per 100, $45.00 per 1000.
Jean Viaud, S. A. Nutt, Mme. Jaulin, Scarlet Bedder, 2½-in., $5.50 per 100, $50.00 per 1000; 2-in., $4.00 per 100, $37.50 per 1000.
ROOTED CUTTINGS.
Beaute Poitevine, Jean Viaud, Scarlet Bedder, $3.50 per 100, $30.00 per 1000.
S. A. Nutt, Mme. Jaulin, $3.00 per 100, $25.00 per 1000.
Cash with order, please.
HUDSON GREENHOUSE,
R. J. Peterson, Prop., Hudson, Mich.

CALIFORNIA SUNSHINE GERANIUMS.
Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
WEST LOS ANGELES NURSERY,
E. Rober, Mgr.,
Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS.
For September and October delivery, from 2-in. pots, $3.50 per 100. $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

GERANIUMS.
ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER,
$25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

GERANIUMS, 2¼-IN., READY NOW.

	Per 100	Per 1000
Poitevine	$5.00	$50.00
Ricard	5.00	50.00
Jaulin	5.00	50.00
Viaud	5.00	50.00
Buchner	4.00	40.00
Nutt	4.00	40.00

No packing charges.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

Geraniums, Nutt, rooted cuttings, $1.50 per 100; Poitevine, rooted cuttings, $3.00 per 100; Nutt, extra fine 2 and 2½-in., $2.50 per 100, $20.00 per 1000; Poitevine and Oberle, fine 2-in., $4.00 per 100; Salleroi, 2-in., $2.50 per 100; Hill and Poitevine, 3-in., $7.00 per 100; Nutt and mixed, strong stock plants, 4-in., $8.00 per 100. Look under Asparagus, Cineraria, Begonia, Dracaena, Lantana, Daisy and Ivy headings. Cash.
M. D. Augspurger, Montpelier, Ind.

READ THIS.
After September 10 I shall have 5000 Ricard Geraniums from which I will have taken cuttings. They will be fine for potting in 5 or 6-in., for spring-flowering or planting in your house for a later crop of cuttings. Grown in the open ground since June 1, 10c each. Cash.
R. H. WORKMAN, LOUDONVILLE, O.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence and Poitevine, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, special lot while they last, $18.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
Poitevine, cut back, strong field-grown, $10.00 per 100; bench-grown, Michell, Poitevine, Ricard, large plants, $18.00 per 100.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUMS, ROOTED CUTTINGS.
With additional glass, I can take care of a few more customers, but am sold out until early November.

S. A. Nutt and Buchner	$25.00 per 1000
Ricard	32.50 per 1000
Poitevine	30.00 per 1000

ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

100,000 GERANIUM CUTTINGS.

Mme. Buchner	$22.50 per 1000
Jean Oberle	22.50 per 1000
Mme. Landry	25.00 per 1000
S. A. Nutt	20.00 per 1000
Mme. Barney	25.00 per 1000

For October and November deliveries.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Immediate Delivery.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS.

	Per 100	Per 1000
American Beauty, 2-in.	$5.00	$45.00
Beaute Poitevine, 2-in.	5.00	45.00
Jean Viaud, 2-in.	5.00	45.00

Can ship at once. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

Geraniums, Poitevine, rooted cuttings, 3c; 3-in., 4c; 4-in., 8c; large stock plants from field, 8c. Ricard, rooted cuttings, 3c; stock plants, 8c. S. A. Nutt and Buchner, rooted cuttings, 2c; stock plants, 5c. Gloire de France, fine double, salmon; rooted cuttings, 3c; stock plants, 8c. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

GERANIUMS, 2¼-IN.

Helen Michell	$6.00 per 100,	$50.00 per 1000
Beaute Poitevine	5.00 per 100,	45.00 per 1000
S. A. Nutt	4.00 per 100,	35.00 per 1000
Thomas Meehan	4.00 per 100,	35.00 per 1000
Double White	4.00 per 100,	35.00 per 1000

Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.
S. A. Nutt, 2¼-in., $35.00 per 1000.
Poitevine, 10,000 2¼-in.;
Mrs. Lawrence, 5000 2¼-in.,
$5.00 per 100, $40.00 per 1000.
Well established.
Packing free. Cash with order.
V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Jean Viaud	$20.00 per 1000
Poitevine and Ricard	30.00 per 1000

All orders for cuttings shipped parcel post, prepaid. Stock plants of S. A. Nutt and Jean Viaud ready for 5-in., and 6-in. pots or benching, $7.00 per 100 by express.
C. C. BREECE, R. NO. 7, DELAWARE, O.

GERANIUMS.
S. A. Nutt, 2¼-in.....$4.50 per 100, $40.00 per 1000
Beaute Poitevine,
2¼-in. ..... 6.00 per 100, 55.00 per 1000
Helen Michell, true,
2¼-in. ..... 8.50 per 100, 75.00 per 1000
PEKIN FLORAL CO., PEKIN, ILL.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.

S. A. NUTT	$25.00 PER 1000
ALPHONSE RICARD	25.00 PER 1000
BEAUTE POITEVINE	35.00 PER 1000

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUM ROOTED CUTTINGS.
For immediate or later delivery. S. A. Nutt at $25.00 per 1000; Poitevine, Scarlet Bedder, Anna Brown and Hill, $30.00 per 1000. 2½-inch pots of above varieties at $5.00 per 100. Cash with order.
T. D. HEFKO, MARSHFIELD, WIS.

Geraniums, 10,000 Poitevine, 15,000 Ricard, 10,000 Ruby, 2,000 Mme. Barney, strong 2-in., $4.00 per 100, $35.00 per 1000.
Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100.
These prices are for September and October delivery only. Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt	$20.00 per 1000
Ricard	30.00 per 1000
Buchner	25.00 per 1000

HOLMES-LETHERMAN, CANTON, O.

Geraniums, S. A. Nutt and Buchner, $2.00 per 100, $20.00 per 1000. Anna Brown, Presilly, Viaud and Poitevine, $2.50 per 100, $25.00 per 1000. Cherry-red, very fine, $3.50 per 100. Cash. I am booking orders for October, November and December delivery.
M. Noir, Florist, Noblestown, Pa.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

S. A. NUTT GERANIUM CUTTINGS.
30,000 strong, all top rooted cuttings, $18.00 per 1000.
Ready about October 15. Satisfaction guaranteed.
R. L. TUTTLE, PAW PAW, MICH.

GERANIUM ROOTED CUTTINGS.
S. A. Nutt and Castellane, 20c per 100, $18.00 per 1000; mixed, 8 varieties, $15.00 per 1000; S. A. Nutt and Castellane, 2¼-in. pots pinched back, 4c each.
GEO. H. TRISCUIT, UNION CITY, PA.

VERY NICE GERANIUMS.
S. A. Nutt, 2-in. ..... $40.00 per 1000
Mixed, 2-in. ..... 35.00 per 1000
Cash with order.
KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

GERANIUM POITEVINE.
3000 strong 2½-in. ..... $ 6.00 per 100
1000 extra good 4-in. ..... 15.00 per 100
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

GERANIUMS, 5000 S. A. NUTT,
$4.00 per 100, $35.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

GERANIUMS, 2¼-IN. AND 3-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00 per 100; Poitevine, 2¼-in., $5.00 per 100; Michell, 2¼-in., $8.00; Poitevine, 3-in., $7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums, Ricard, Poitevine, Viaud, 2-in., $3.50; S. A. Nutt, $3.00 per 100.
Ricard, Poitevine, Viaud and Buchner, rooted cuttings, $30.00; mixed, $25.00; S. A. Nutt, $25.00 per 1000. E. A. Llewellyn, Olean, N. Y.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

Geraniums, rooted cuttings: S. A. Nutt and Buchner, $1.75 per 100; Scarlet Bedder, $2.00 per 100; Ricard and Poitevine, $2.25 per 100. All postpaid. Cash.
W. G. Thomas & Sons, Sheffield, Ill.

GERANIUMS, UNROOTED CUTTINGS.
Beaute Poitevine, S. A. Nutt, Buchner, Jean Viaud, Gloire de France, $10.00 per 1000. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

GERANIUM PLANTS.
S. A. Nutt, strong 3-in., $6.00 per 100.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, 2000 S. A. Nutt, A No. 1, 3-in., $5.00 per 100. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Appleblossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, $2.00 per 100, $18.00 per 1000.
Poitevine, $2.25 per 100.
KANE GREENHOUSES, KANE, PA.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard ..... $30.00 per 100
S. A. Nutt..... 25.00 per 100
H. T. MILLER, ALLIANCE, O.

GERANIUM S. A. NUTT.
S. A. Nutt, 4-in. ..... $15.00 per 100
S. A. Nutt, 2¼-in. ..... 5.00 per 100
C. W. LESLIE, KINSMAN, O.

Geraniums, Alphonse Ricard, and Improved Poitevine, rooted cuttings, $30.00 per 1000; S. A. Nutt and Appleblossom, $20.00 per 1000.
Otto P. Krueger, Toledo, O.

Geraniums, strong rooted cuttings for October delivery, S. A. Nutt and Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Geraniums, stock plants from the field, Poitevine and Ricard, 8c; Buchner, Viaud, S. A. Nutt, Castellane, Blanc and A. Beauty, 6c.
R. Sellers, Alliance, O.

Geraniums, S. A. Nutt, Viaud and American Beauty, 2¼-in., 6c.
A. C. Sperry, Neodesha, Kan.

Geranium S. A. Nutt, 2½-in., $3.00 per 100.
The West Side Greenhouse, Independence, Ia.

Geraniums: See miscellaneous advertisement.
Port Allegany Greenhouses, Port Allegany, Pa.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geraniums, immediate delivery; best mixed, 2¼-in., $30.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheyboygan, Wis.

Geranium S. A. Nutt, 5000 stock plants, 6c each. Cash with order.
Mt. Gilead Floral Co., Mt. Gilead, O.

Geranium S. A. Nutt, strong 2-in., $4.00 per 100, $35.00 per 1000. Guaranteed to please you.
S. T. Danley & Son, Macomb, Ill.

Geranium S. A. Nutt, good, strong stock, rooted cuttings, $18.00 per 1000; 2¼-in., $25.00 per 1000. H. A. Blasdell, North Collins, N. Y.

GERANIUMS.
S. A. Nutt, 2¼-in., $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

Wanted—50,000 unrooted Geranium cuttings; just the wood, you need not make them up; let us know what variety and how many you have. J. A. Keeney Co., Monongahela, Pa.

GERBERAS

GERBERA HYBRIDS.
Few florists are acquainted with the Gerberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

WELL MATURED, SUN-CURED.
Gladiolus bulbs for forcing or early planting stock, ready now.

America, 1½-in. and up	$16.00 per 1000
Empress of India, 1½-in. and up	18.00 per 1000
Halley, 1½-in. and up	18.00 per 1000
Liebesfeur, 1½-in. and up	30.00 per 1000
Lily Lehman, 1½-in. and up	22.00 per 1000
Mrs. Francis King, 1½-in. and up	16.00 per 1000
Mrs. Watt, 1½-in. and up	28.00 per 1000
Niagara, 1½-in. and up	22.00 per 1000
Peace, 1½-in. and up	20.00 per 1000
Prince of Wales, 1½-in and up	55.00 per 1000
Princeps, 1½-in. and up	28.00 per 1000
Schwaben, 1½-in. and up	30.00 per 1000
Wilbrink, 1½-in. and up	28.00 per 1000
War, 1½-in. and up	25.00 per 1000

Terms: Cash with order or c. o. d. No packing charge.
RALPH F. CUSHMANN,
Box 5A, Point Loma, Cal.

HERE IS A BARGAIN.

10,000 Halley, 1½-in. and up	$18.00 per 1000
25,000 Halley, 1¼ to 1½-in.	14.00 per 1000
10,000 Halley, 1 to 1¼-in.	10.00 per 1000
15,000 Halley, ¾ to 1-in.	7.00 per 1000
50,000 Halley, ½ to ¾-in.	5.00 per 1000
60,000 Halley, under ½-in.	3.50 per 1000
Halley, bulblets, $2.00 per 10,000.	
15,000 Panama, 1½-in. and up	$20.00 per 1000
2,000 Panama, 1¼ to 1½-in.	16.00 per 1000
15,000 Panama, 1 to 1¼-in.	12.00 per 1000
17,000 Panama, ¾ to 1-in.	10.00 per 1000
10,000 Panama, ½ to ¾-in.	5.00 per 1000
70,000 Panama, under ½-in.	3.50 per 1000
Panama, bulblets, $3.00 per 10,000.	

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

GLADIOLUS BULBS.
We are moving to our newly purchased farm and offer attractive prices to reduce our surplus before moving.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Peace	$25	$18	$13	$ 8	$ 5	$ 4
Mrs. Watt	25	18	13	8	5	4
Schwaben	30	23	18	13	8	5
Herada	..	50	40	35	27	20
Mary Fennell	..	50	40	35	27	20

Peace, Mrs. Watt and Schwaben, bulblets, $2.00 per qt.; Herada, bulblets, $1.50 per 1000, $3.00 per qt.; Mary Fennell, bulblets, $4.00 per qt. Cash.
FRANK B. REID, CUMBERLAND, MD.

GLADIOLI ALMOST GIVEN AWAY.
We haven't storage space for all our 5 acre stock.

Prices per 1000.	1 to 1½-in.	¾-in.	under ¾-in.
Chicago White	$10.00	$5.00	$2.00
America	10.00	5.00	2.00
Halley	10.00	5.00	2.00
Ida Van	10.00	5.00	2.00
Panama	10.00	5.00	2.00
Queen of the Yellows	10.00	5.00	2.00

Bulblets of above, 10c per 1000, 85c per qt.
ROBINSON FLORAL FARM,
182 Main St., Springfield, Mass.

GRETCHEN ZANG.
No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000; 100 at 1000 rate.
Halley at one-half above prices. Write us for our full list.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

Gladiolus Mrs. Dr. Norton, ½-in. and under, $25.00 per 1000, delivered. Cash.
Sunset Hill Farm, Annisquam, Mass.

"EXTRISTRONG" FORCING QUALITY
All over 1½-in. in diameter.
We merit your orders year after year.

America	$18.00 per 1000
Mrs. Francis King	18.00 per 1000
Prince of Wales	50.00 per 1000
Mrs. Frank Pendleton	85.00 per 1000
Niagara	35.00 per 1000
Yellow Hammer	35.00 per 1000
Halley	30.00 per 1000

F.o.b. Waterloo. Packing free.
Write for complete list giving other varieties and all sizes.
GARDENS OF SMEDLEY, WATERLOO, IA.

Flora, the superb cut-flower-yellow is rapidly replacing Schwaben. It takes an expert to tell Flora and Golden Measure apart at 15 ft.
Le Marechal Foch, the grand cut-flower-pink, 2 weeks earlier than America, twice as large, every spike a bouquet, excellent forcer and best hot-weather-bloomer. Both healthy and prolific. Stock up on these now. Clean, plump bulblets, irrigation-grown, ready last of October, $3.00 per 1000; 5000 for $13.50 and 10,000 for $25.00, prepaid.
Special: One flowering-size bulb gratis with each 1000 bulblets.
R. M. Champe, Grower, Walled Lake, Mich.

SHARP REDUCTION TO SAVE STORING.

	No. 1	No. 2	No. 3
America	$16.00	$13.00	$ 9.00
Mrs. F. King	16.00	13.00	9.00
Panama	28.00	22.00	17.50
Peace	28.00	22.00	17.50

These prices are good only until November 10 after which regular list prices will govern. You can not make money easier or quicker than by ordering direct from this ad at these very low prices. Cash with order, please.
Make GLADWOOD GARDENS your "buy-word."
GLADWOOD GARDENS, COPEMISH, MICH.

GLADIOLUS HERADA.
For sale or exchange at $24.00 per 1000, 100 at 1000 rate, Herada size No. 5, for sizes 4, 5 and 6 in Golden Measure, Flora, Schwaben, Mrs. Dr. Norton, Anna Eberius, Mrs. Frank Pendleton, Niagara, War, Peace, Mary Fennell, Louise, Wilbrink, Prince of Wales, Yellow Hammer, E. J. Shaylor, Mrs. Arthur Meeker and Bertrex. Please give, in first letter, sizes, prices and quantities you have.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

PRIZE WINNING GLADIOLI.
At regular trade prices.

Did you see our other ad in the Review? Our wholesale catalogue is ready. Drop us a card. We will send you one.

P. VOS & SON.
Grand Rapids, Mich.

GLADIOLUS BULBS, FALL DELIVERY.
Price per 1000 except where noted.

	1½-in.	1¼-in.	1-in.
America	$20.00	$16.00	$12.00
Halley	22.00	18.00	14.00
Mrs. Francis King	20.00	16.00	12.00
Le Marechal Foch, per 100	10.00	8.00	.....
Carmen Sylva, per 100	30.00	25.00	.....

PAUL GREENWOOD & SON, FULTON, N. Y.

LOOK UP THE LARGE LIST
of Gladiolus bulbs
offered in last week's
Florists' Review.
MAPLE HILL NURSERY,
Nora Springs, Ia.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.
Monterey Bulb Co., Monterey, Cal.

GLADIOLI.
Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.
UNITED BULB CO., MT. CLEMENS, MICH.

SPECIAL SALE GLADIOLI.
Herada, Lilywhite and Schwaben.
Write for prices.
DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

GYPSOPHILAS

GYPSOPHILA PANICULATA.
2-year-old, $5.00; 1-year-old, $1.50 per 100.
Cash with order.
F. MEEDER, GRAND RAPIDS, MICH.

Gypsophila Paniculata, strong, field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HARDY PLANTS

Field-grown seedlings for planting now: Achillea The Pearl; Anthemis Kelwayii; Coreopsis; Daisy King Edward; Physostegia Virginiana, pink; Lychnis Chalcedonica; Sweet William, mixed, Newport Pink, Scarlet Beauty, 60c per 100, $5.00 per 1000; Clematis Paniculata, 2-year, for 3-in. pots, $2.50 per 100; Ampelopsis Veitchii, 2-year, for 3-in. pots, $3.00 per 100; Biota Orientalis, 1-year, from field, $8.50 per 1000. Norway Spruce, 2-year, 5 to 8 ins., $15.00 per 1000. Blue Spruce Colorado, 2-year, 2 to 4 ins., $3.00 per 100. Spruce Alba, 2-year, 2 to 5 ins., $2.50 per 100. Berberis Thunbergii, 4 to 6 ins., $7.00 per 1000.
J. Dvorak, Nurseryman, Hempstead, N. Y.

HARDY PLANTS—Continued

HARDY PLANTS.

Wholesale price list of hardy plants for florists and nurserymen.

Subject to being unsold when the order is received.

	Per 12	Per 100
Agrostemma, Mullen Pink	$0.60	$3.00
Alyssum Saxatile, Gold Dust	.60	3.00
Anchusa Dropmore	.75	4.00
Anchusa Angustifolia	.60	3.00
Anthemis, Yellow Marguerite	.60	3.00
Aquilegia Chrysantha, Yellow, long-spurred Columbine	.60	3.00
Aquilegia Canadensis	.60	3.00
Aquilegia Caerulea	.60	3.00
Aquilegia California Hybrids	.60	3.00
Aquilegia Alpina	.60	3.00
Aquilegia Durandii	.60	3.00
Aquilegia Sibirica	.60	3.00
Aquilegia Vulgaris, mixed	.60	3.00
Aquilegia Nivea Grandiflora	.60	3.00
Aquilegia, Mrs. Scott Elliott's extra-selected strain, long-spurred variety	.75	4.00
Aquilegia, long-spurred mixed	.60	3.00
Aquilegia, 2-year-old, mixed	.60	3.00
Artemisia Stelleriana	.60	3.00
Acanthus Mollis	.75	....
Aster Robert Parker, perennial	.60	3.00
Aster Alpina Goliath	.75	....
Asters, mixed	.60	3.00
Achillea the Pearl	.60	3.00
Bocconia, Plume Poppy	.60	3.00
Boltonia, white	.60	3.00
Bellis Longfellow, English Daisy	.40	2.00
Bellis Snowball	.40	2.00
Bryonia, white	.60	3.00
Canterbury Bells, Medium, pink, white and blue, each	.60	3.00
Canterbury Bells, Cup and Saucer, pink, white and blue, each	.60	3.00
Canterbury Bells, mixed	.60	3.00
Campanula Latifolia	.60	....
Carnation Grenadin, red	.60	3.00
Carnation Grenadin, white	.60	3.00
Carnations, hardy border, mixed	.60	3.00
Carnations, hardy border, yellow ground	.60	3.00
Carnation Chabaud's, mixed	.60	3.00
Carnation Margaret, dark red	.60	3.00
Carnation Margaret, striped	.60	3.00
Carnation Margaret, yellow ground	.60	3.00
Carnation Margaret, mixed	.60	3.00
Centaurea Macrocephala, 2-year-old	.60	3.00
Centaurea Montana	.60	3.00
Centaurea Scabiosifolia	.60	3.00
Centaurea Salmantica	.75	....
Catanenche, blue and white, each	.60	3.00
Chrysanthemum Inodorum	.60	3.00
Cheiranthus, Hardy Wall Flower	.60	3.00
Chumaepence Diacanthe, Ivory Thistle	.60	3.00
Chelone Barbatus	.60	3.00
Chelone Barbatus Hybrids	.60	3.00
Crucianella Stylosa	.60	3.00
Coreopsis	.60	3.00
Delphinium Belladonna	.60	3.00
Delphinium Bellamosum	.60	3.00
Delphinium Gold Medal Hybrids	.60	3.00
Delphinium Chinese, blue and white, each	.60	3.00
Delphinium Blue Butterfly	.60	3.00
Dianthus Plumarius, Grass Pink	.60	3.00
Dianthus Queen Alexandra	.60	3.00
Dianthus Deltoides	.60	3.00
Dianthus Crimson Bell	.60	3.00
Dianthus Fire Ball	.60	3.00
Dianthus Snow Ball	.60	3.00
Dianthus Latifolius	.60	3.00
Dianthus Pink Beauty	.60	3.00
Dianthus, mixed	.60	3.00
Dianthus Barbatus, Scarlet Beauty, Sweet William	.60	3.00
Dianthus Barbatus Pink Beauty	.60	3.00
Dianthus Barbatus Aricula Eyed	.60	3.00
Dianthus Barbatus Velvet Black	.60	3.00
Dianthus Barbatus Aculatus	.60	3.00
Dianthus Barbatus, all sorts mixed	.60	3.00
Digitalis Monstrosa	.75	4.00
Digitalis Lanata	.75	4.00
Digitalis Gloxiniaeflora	.75	4.00
Digitalis, mixed	.60	3.00
Echinops, Globe Thistle	.60	3.00
Eryngium, Sea Holly	.60	3.00
Eupatorium Fraseri	.75	....
Erigeron	.75	....
Feverfew, white	.60	3.00
Funkia, Plantain Lily	.75	....
Gypsophila Paniculata, Baby's Breath, 2-year-old	.60	3.00
Gypsophila, double, imported seed, claimed to produce 40 per cent double flowers	.75	4.00
Gypsophila Rokejeka	.60	3.00
Gaillardia	.60	3.00
Galega, Goat's Rue, blue and white, each	.60	3.00
Gerardia Hybrid	.60	3.00
Hollyhocks, double, pink, maroon, yellow, rose, red, white, Dr. Faust, each	.60	3.00
Hollyhock Allegheny	.60	3.00
Hollyhocks, single and double, mixed	.60	3.00
Hedysarum, French Honeysuckle, white and red, each	.60	3.00
Hibiscus, Crimson Eye and New Giant, each	.60	3.00
Hibiscus, New Giant, 2-year-old, mixed	.75	4.00
Heliopsis Pitcheriana	.60	3.00
Hesperis, Sweet Rocket, 2-year-old	.60	3.00
Irises, mixed	.60	3.00
Iberis Gibraltarica	.60	3.00

(Continued in next column)

(Concluded from preceding column)

	Per 12	Per 100
Iberis Sempervirens	$0.75	$4.00
Incarvillea, Hardy Gloxinia	.75	4.00
Isatis Alpina	.60	3.00
Isatis Glauca	.60	3.00
Inula Macrocephala	.60	....
Lupinus, blue and white, each	.60	3.00
Lupinus Moerheimii	.75	4.00
Lupinus, mixed	.60	3.00
Lathyrus, Everlasting Pea, pink and white, each	.60	3.00
Lathyrus, mixed	.60	3.00
Lychnis Chalcedonica	.60	3.00
Lychnis Flosculculi	.60	....
Linaria, silvery seed pods for winter bouquets	.60	3.00
Linum, Flax, 2-year-old	.60	3.00
Monarda Didyma, Horse Mint	.60	3.00
Malva	.60	....
Myosotis, Forget-me-not, pink, white and blue, each	.40	2.00
Myosotis, mixed	.40	2.00
Papaver Orientale, scarlet	.60	3.00
Papaver Orientale, Prince of Orange, Mahony, Princess Victoria, Queen Alexandra, Rembrandt, Salmon Queen, Excelsior, Pilosum, imported varieties, each	1.00	....
Poppy Iceland	.60	3.00
Platycodon, 2-year-old	.60	3.00
Platycodon, 3-year-old, large clumps	1.00	....
Physostegia, pink and white, each	.60	3.00
Pyrethrum Roseum	.60	3.00
Pyrethrum Aureum, Golden Feather	.60	3.00
Physalis, Chinese Lantern Plant	.60	3.00
Pentstemon Glaber	.60	3.00
Pentstemon Digitalis	.75	....
Pentstemon Roseus	.60	3.00
Pentstemon, mixed	.60	3.00
Prunella	.75	....
Polemonium, Jacob's Ladder	.60	3.00
Rudbeckia Purpurea	.60	3.00
Rudbeckia Fulgida	.60	3.00
Stachys Lanata, fine foliage plant	.60	3.00
Shasta Daisy, Alaska	.60	3.00
Shasta Daisy, Mrs. J. Tergsteeg	.60	3.00
Shasta Daisy, Triomphe	.60	3.00
Shasta Daisy, King Edward	.60	3.00
Shasta Daisy, Mrs. Bell	.60	3.00
Shasta Daisy, Market Favorite	.60	3.00
Shasta Daisy, California	.60	3.00
Shasta Daisy, Leucanthemum, early	.60	3.00
Salvia Globosa	.60	3.00
Salvia Argentea	.60	3.00
Salvia Turkestanica	.60	3.00
Salvia Pratensis	.60	3.00
Selenia Orientalis	.60	3.00
Selenia Fortunei	.60	3.00
Saponaria	.60	3.00
Shamrock, true imported seed	.40	2.00
Scabiosa Caucasica, blue	.60	3.00
Scabiosa Japonica	.60	3.00
Stokesia	.60	3.00
Tritoma Hybrida, Red Hot Poker	.60	3.00
Tritoma Pfitzerii	.60	3.00
Tritoma Tuckii, early	.60	3.00
Tritoma Aloides	.60	3.00
Tunica Saxifraga	.60	3.00
Valerian Rubra	.60	3.00
Valerian Coccinea	.60	3.00
Valerian Coccinea Alba	.60	3.00
Verbascum Pannosum	.60	....
Veronica	.60	3.00
Phlox Subulata, Moss Phlox, white, pink, lilac, each	.60	3.00
Wallflower, double	.60	3.00
Yucca, 2-year-old	1.00	5.00

VEGETABLES AND HERBS

Rhubarb, strong 2-year-old	.60	3.00
Chives	.40	2.00
Sage	.60	3.00
Curled Parsley	.40	2.00
Thyme	.40	2.00

These plants grown from early spring sown seed and have a full season's growth and all will blossom next season. Get your order in before November 1.

Our climate on Lake Superior and virgin soil are ideal for growing these perennials to perfection.

All above prices are by express not prepaid. If wanted by parcel post, postage must be added.

50 plants at 100 rates.

J. F. HAUSER,
Superior View Farm, Bayfield, Wis.

Hardy perennials, strong, field-grown plants: Aquilegia Long-spurred Hybrids; Shasta Daisies; Hibiscus, Giant Mallow Marvels, mixed; Coreopsis Grandiflora; Centaurea Montana; Achillea The Pearl; Anthemis Tinctoria; Gypsophila Paniculata; Anchusa Dropmore; Gaillardia Grandiflora, 2-year, $1.25 per doz., $8.00 per 100; 1-year, $1.00 per doz., $6.00 per 100.

Canterbury Bells, mixed; Delphinium Belladonna; Digitalis Gloxiniaeflora, mixed; Hollyhocks, Chater's, double, white, scarlet, yellow, pink, black, maroon and mixed; Myosotis Palustris; Oriental Poppies; Iceland Poppies, mixed; Bellis Daisies, mixed; Rudbeckias, Purpurea and Newmanii; Sweet Williams, white, crimson and mixed; Lychnis Chalcedonica; Dianthus, or hardy Pinks; hardy Carnations, Chabaud's, mixed; hardy Salvias, or California Blue Sage; Stokesias, blue; Wallflowers; Lupinus Polyphyllus; Eupatorium Ageratoides; Lathyrus, or hardy Peas, mixed; Physostegia Virginica; Pyrethrum Roseum Hybridum; Tritoma, or Torch Lilies; Yucca Filamentosa, 1-year, $1.00 per doz., $6.00 per 100.

Harry J. Squires, Good Ground, N. Y.

PACHYSANDRA TERMINALIS.

Heavy field-grown 3-year plants, $40.00 per 1000. Evonymus Vegeta, 3-year plants, $20.00 per 100.

OLD TOWN NURSERIES,
South Natick, Mass.

HARDY PLANTS, STRONG, FIELD-GROWN.

	Per 100
Aquilegia, assorted	$ 6.00
Anchusa Italica	8.00
Artemisia Lactiflora	8.00
Boltonia Latisquama	6.00
Boltonia Asteroides	6.00
Aster Novi-Belgii Climax	7.00
Aster Novi-Belgii White Climax	7.00
Campanula Medium, assorted	7.00
Centaurea Montana	6.00
Chrysanthemums, hardy, 4 colors	8.00
Digitalis, mixed	6.00
Dianthus Plumarius, Grass Pink, mixed	6.00
Dianthus Barbatus, mixed	5.00
Daisy Shasta Alaska	6.00
Daisy Shasta King Edward VII	6.00
Funkia Subcordata Alba	12.00
Funkia Undulata Variegata	8.00
Gypsophila Paniculata	6.00
Gaillardia Grandiflora	6.00
Helenium Riverton Gem	10.00
Helenium Rubrum	10.00
Hemerocallis Flava	6.00
Hibiscus Mallow Marvels, mixed	8.00
Lychnis Chalcedonica	6.00
Monarda Didyma	6.00
Myosotis Palustris	6.00
Physostegia, pink or white	6.00
Primula Polyanthas, Elatior	8.00
Pyrethrum Roseum	8.00
Rudbeckia Newmanii	8.00
Rudbeckia Purpurea	8.00
Sedum Spectabile	8.00
Sedum Brilliant	8.00
Veronica Longifolia Subsessilis	8.00

THOMAS J. MURPHY NURSERIES,
Painesville, O.

S. BRYSON AYRES OFFERS

The following well grown stock.
Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, $15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mother's day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPSOPHILA—Double white; strong 3-year-old plants, $32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, $8.00 per 100.

GAILLARDIA—The beautiful Indian red shades; extra large plants, $8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, $14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, $7.00 per 100.

DAISIES—Hardy golden; large clumps, $9.00 per 100.

S. BRYSON AYRES,
Over 100 acres in flowers. Independence, Mo.

HARDY PERENNIALS.

Good strong field-grown plants;
well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps, undivided, $8.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, $8.00 per 100.
Sedum Spectabile Brilliant, strong 1-year-old roots, $10.00 per 100.

HARDY PHLOX

Strong 1-year-old, field-grown roots.

Antoine Mercie	$10.00 per 100,	$90.00 per 1000
Mrs. Jenkins	7.00 per 100,	60.00 per 1000
Rheinlander	10.00 per 100,	90.00 per 1000
Rynstrom	7.00 per 100,	60.00 per 1000
Thor	10.00 per 100,	90.00 per 1000

, Cash or satisfactory references.

GEO. A. PENROSE,
220 Lippincott Ave., Riverside, N. J.

HARDY PERENNIAL PLANTS.

Good and strong field-grown, 1-year-old.

	Per 10	Per 100
Achillea Ptarmica, The Pearl, fl. divisions	$0.80	$7.00
Dianthus Barbatus, Sweet Williams, single, giant-flowered, mixed	.75	7.00
Hardy Pinks, single	.75	6.50
Pinks, Pheasant's Eye, mixed	.75	6.50
Shasta Daisy Alaska	.80	7.00
Gaillardia Grandiflora, strong seedlings	.50	4.00

Cash with order.

BELTRAMI NURSERY,
Otto Brose, Prop., Bemidji, Minn.

SUTTON'S MAY QUEEN SHASTA DAISY.

Flowers in May.

Long stems; profuse bloomer; heavy year-old clumps, $3.00 per doz., $15.00 per 100; strong divisions, $1.25 per doz., $6.00 per 100.

GYPSOPHILA PANICULATA.

Kelway's Double-flowering, $1.25 per doz., $6.00 per 100, $50.00 per 1000. Plants are from seeds, which come about 80 per cent true. Kelway's Single-flowering, $1.00 per doz., $5.00 per 100, $40.00 per 1000.

CLIFFORD E. WHITE, GROSSE ILE, MICH.

10,000 HARDY PLANTS.

Physostegia, pink or white, $2.50 per 100, $20.00 per 1000.

F. M. PALMITER & SON, JANESVILLE, WIS

HARDY PLANTS.
Strong field-grown stock.

	Per 100	Per 1000
Coreopsis	$ 6.00	$50.00
Funkia Undulata	8.00	75.00
Funkia Undulata Var.	10.00	.....
Hardy Mums, 20 best varieties	6.00	50.00
Hardy Scotch Pinks	8.00	75.00
Helianthus Mollis	7.00	65.00
Hemerocallis Flava	6.50	60.00
Hemerocallis Luteola	7.50	70.00
Hemerocallis Middendorffii	10.00	95.00
Hemerocallis Thunbergii	6.50	60.00
Hibiscus, red, white and pink	7.50	70.00
Iris, 10 best varieties	4.00	35.00
Japanese Iris, mixed	6.50	60.00

AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

STRONG, FIELD-GROWN PERENNIALS.

	Per 100	Per 1000
Alyssum Saxatile Compactum, spring sown	$5.00	.....
Aquilegia Long-spurred Hybrids, 1-year	7.00	$60.00
Gaillardia Grandiflora, mixed, 1-year	7.00	60.00
Helianthus, spring sown	5.00	.....
Heliopsis Excelsa, best doubles, spring sown	5.00	.....
Pyrethrum Hybridum, 1-year	7.00	60.00
Shasta Daisy Alaska	4.00	35.00
Shasta Daisy King Edward VII.	7.00	60.00

I offer only well-grown, transplanted plants, 25 at the 100 rate, 250 at the 1000 rate. Terms: Cash with order, less 2 per cent.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PLANTS.

Digitalis Monstrosa	$70.00 per 1000, $ 8.00 per 100
Achillea The Pearl	6.00 per 100
Gypsophila Paniculata	6.00 per 100
Alyssum Saxatile	5.00 per 100
Phloxes, pink and white	5.00 per 100
Hollyhocks, red and white, mixed	5.00 per 100
Bleeding Hearts	10.00 per 100
Larkspurs, dark blue	4.00 per 100
Pinks, hardy	4.00 per 100
Chrysanthemums, hardy, white	4.00 per 100
Clematis Paniculata	10.00 per 100

These are all good, strong, field-grown plants.
H. H. WINDHORST, SEYMOUR, IND.

HARDY PLANTS, SHIPPED PREPAID.
Delphinium Belladonna, seedlings, $6.00 per 1000.
Shasta Daisy, seedlings, $5.00 per 1000.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.
The above is first-class stock, if not satisfied return plants and your money will be returned at once.
HENRY DUMKE, MARSEILLES, ILL.

HARDY PERENNIALS. ALL FIELD-GROWN.

Achillea The Pearl	$ 7.00 per 100
Coreopsis Grandiflora	6.00 per 100
Delphinium Belladonna	8.00 per 100
Monarda Cambridge Scarlet	7.00 per 100
Pyrethrum Uliginosum	5.00 per 100
Rudbeckia, Cone-Flower	5.00 per 100
Physostegia, pink	7.00 per 100
Physostegia, white	7.00 per 100
Vinca, Trailing Myrtle	7.00 per 100
Lonicera Halliana, scarlet; 2-year	12.00 per 100
Matrimony Vines, 2-year	10.00 per 100
Engelmanii Ivy, 2-year	8.00 per 100

OTTO MATZINGER, STERLING, ILL.

HARDY PERENNIALS.
Several thousand hardy perennial plants ready for shipment now. These plants are field-grown, strong and vigorous, with that wonderful root system that the Lake Superior climate and soil gives them.
Price, 75c to $1.00 per doz. and $3.00 to $4.00 per 100.
Strawflowers, 6 varieties, for winter bouquets, 85c per 100, $6.00 per 1000.
CHEQUAMEGON FLOWER GARDENS,
Washburn, Wis.

ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
Pink Essex Witch	7.00
Lathyrus Latifolius, pink	6.00
Achillea Boule de Neige	5.00

C. C. HALLINAN,
507 E. Erie St., Painesville, O.

PERENNIALS FOR FORCING.

	Per 100
Campanula Medium, blue, white and rose	$6.00
Centaureas, blue and white	6.00
Coreopsis Lanceolata Grandiflora	6.00
Gaillardia Grandiflora	6.00
Sweet Williams, double, red, white, pink	5.00

Send for list.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

HARDY PERENNIALS.
Large plants, field-grown, once transplanted: Dianthus, Sweet William, mixed and Newport Pink; Dianthus Latifolius Atrococcineus; Delphinium Belladonna; Gaillardia Grandiflora; Coreopsis Grandiflora; Hollyhocks, mixed; Myosotis Alpestris; Pyrethrum; Achillea, The Pearl, $7.00 per 100. Sweet William seedlings, $1.00 per 100. Cash, please.
SUNSET HILL FARM, ANNISQUAM, MASS.

HARDY PERENNIALS, ALL FIELD-GROWN.
Anchusas, Italica and Opal; Eupatorium Coelestinum; Heliopsis Pitcheriana; Phlox Subulata Rosea; Gaillardia Grandiflora; Stokesia Cyanea; Funkia Subcordata, Dicentra, Bleeding Heart; Iris, Japanese; Sedum Album; Delphinium Belladonna and select, double English Hybrids. Selected fresh seed, Belladonna and English Hybrids. Send for price list.
WIDGREN BROTHERS, PAINESVILLE, O.

OVER FOUR MILLION PLANTS.
We will have ready beginning the first of October over four million, select, hardy, field-grown plants, which will be shipped as dug from the field, "undivided."
Write for our catalogue ready now, it is the best and most complete book of its kind in America.
THE WAYSIDE GARDENS CO.,
Mentor, O.

HARDY, NEW HAMPSHIRE GROWN.

Asters, wild	$3.00 per 100
Cimicifuga Racemosa	4.00 per 100
Gentiana Andrewsii	5.00 per 100
Gentiana Linearis	5.00 per 100
Lobelia Cardinalis	4.00 per 100
Polygonatum Commutatum	4.00 per 100
Solidago, wild	3.00 per 100

L. E. WILLIAMS, EXETER, N. H.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.
Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.
F. Danley, Macomb, Ill.

Delphinium Belladonna, fine plants, $4.00 per 100. Hardy Carnations, mixed colors, fine plants, $2.50 per 100. Gaillardias, heavy plants, $4.00 per 100. Shasta Daisies, heavy plants, $6.00 per 100. Coreopsis, heavy plants, $6.00 per 100. Hardy Chrysanthemums, 4 colors, heavy plants, $7.50 per 100. Cash, please.
Perry Gardens, Ravenna, O.

Hardy perennials, field-grown, Aquilegia, Anchusa, Geum, Delphinium, Gypsophila, Gaillardia, Hollyhock, Lupinus, Lobelia Cardinalis, Myosotis, Physostegia, Physalis, Veronica, $7.00 per 100. Foxglove, $5.00 per 100.
Seedlings: Anemone, Achillea, Campanula, Coreopsis, Columbine, Shasta Daisy, Pyrethrum, 60c per 100. Olympic Gardens, Sequim, Wash.

JUST OUT!
Our 1922 and 1923
perennial catalogue.
Most handy, complete
hardy plant book and price list.
WELLER NURSERIES COMPANY, INC.,
America's Perennial Nursery,
Holland, Mich.

Shasta Daisies; Gypsophila Paniculata; Geum Mrs. Bradshaw; Sweet William, mixed; hardy pink double Scotch; Aquilegia Long-spurred Hybrids; Coreopsis Lanceolata; Gaillardia; Campanula, blue; Lupinus, rose; Eupatorium Fraseri; strong seedlings, $1.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

ACHILLEA PERRY'S WHITE.
A hardy perennial and fine cut flower variety; the only true double, $5.00 per 100.
FLORAL ART SHOPPE,
189 Monroe Ave., Grand Rapids, Mich.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.
John Irvine, Bay City, Mich.

Eupatorium Coelestinum, strong, field-grown plants, $6.00 per 100. Send for price list.
W. H. Nichols & Son, Painesville, O.

Gaillardia Grandiflora, select strain, 1-year clumps, $1.50 per doz., $10.00 per 100.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Wanted—Hardy plants of all kinds.
Arthur V. Ley, Good Hope, D. C.

HELIOTROPES

Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

HIBISCUS

HIBISCUS.
PEACHBLOW,
GRANDIFLORA,
VERSICOLOR,
VIOLACEA,
strong 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
F. o. b. West Grove, Pa.
THE CONARD & JONES CO.,
West Grove, Pa.

Hibiscus, 2 ft. and over, $15.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Hibiscus, Giant Mallow Marvels, mixed, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

Hollyhock, double white, yellow, crimson, maroon, black, pink, mixed; strong field-grown plants, $1.00 per doz., $6.00 per 100, $50.00 per 1000. Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

SEASONABLE STOCK.
Hydrangeas well shaped and bushy.
Mme. Legou, Mme. Truffault, Mme. Maurice Hamar, Souv. de Mme. E. Chautard, Mlle. Renee Gaillard, 5-in. pots, $30.00; 6-in. pots, $40.00 per 100.
Hydrangeas, Bouquet Rose and Souv. de Mme. E. Chautard, field-grown plants ready for 8-in. pots or specimen tubs, $50.00 per 100.
Our Hydrangeas are especially good this season; to be shipped as soon as properly ripened.
THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS, FIELD-GROWN.
Extra strong shoots, small shoots not counted. Leading French varieties, pink and white; also Otaksa.
5-in. pot size ..... $25.00 per 100
6-in. pot size ..... 35.00 per 100
Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

Hydrangeas, Otaksa, 2-year-old, field-grown plants, 8 to 10 shoots, 45c; 25 shoots and over, $1.75 each. Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c each. Field-grown French, 6 to 8 shoots, 35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c each.
S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.
Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
Bouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.
J. V. LAVER, 704 STATE ST., ERIE, PA.

FRENCH HYDRANGEAS, 2¼-INCH.
Nice healthy, Nonin, Otaksa, $7.00; E. G. Hill, $8.00; 10 other best French including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Truffault, Mousseline, splendid 2¼-in., $7.00 per 100 except Trophee which is $12.00. Buy now and grow on.
GULLETT & SONS, LINCOLN, ILL.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangea Otaksa, rooted cuttings, 3½c each; 5-in. well-rooted, branched and pot-grown, 20c each; large, field-grown, bushy plants for 5 to 8-in. pots, 20c to 50c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Hydrangeas, French varieties, branched low, 5-in. pot-grown, 5 to 8 shoots, 50c; 4 to 6 shoots, 40c; heavy 6 and 7-in., 60c and $1.00 each. September delivery.
Frey & Frey, 1338 O St., Lincoln, Neb.

FRENCH HYDRANGEAS.
Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangeas: Best French varieties, field-grown, 3 to 20 shoots, $5.00, $10.00, $15.00 and $20.00 per 100. Cash.
Thompson, Florist, Beaver Falls, Pa.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.
C. R. Wills & Sons, Greenville, O.

Hydrangeas, Otaksa and French varieties, pot-grown, strong, well-ripened plants, 5-in. to 8-in., 25c, 35c, 50c and 75c each.
E. R. Tauch, Marquette, Mich.

LEADING FRENCH VARIETIES.
Hydrangeas, 5-in., 40c; 6-in., 60c each.
October and November delivery.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangeas, mixed, pot-grown, well-branched, 5 and 5½-in., 30c each.
The West Side Greenhouse, Independence, Ia.

Hydrangeas, Otaksa and French, April cuttings lath-house-grown, $3.00 per 100, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

Hydrangeas: See miscellaneous advertisement.
Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O

Hydrangeas, good plants, 3-in., $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

SURPLUS STOCK, GOOD VARIETIES.
Lohengrin, Princess Victoria Louise and Rhein Nixe, $4.00 per 100.
Albert Victor and Dr. Bernice, $3.50 per 100.
Dalmarius, Darius, Gajus and Kochii, $3.00 per 100.
Germanica Alba, Halfdan, Ingeborg, Tineae and Walhalla, $2.50 per 100.
Paquita and Victorine, $2.00 per 100.
Not less than 50 at 100 rate.
Cash with order.
MOVILLA GARDENS, HAVERFORD, PA.

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Aurea, $8.00; Pallida Dalmatica, $4.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES, FINE STOCK.
Transplanted last year.
Pallida Dalmatica, Lohengrin, Caprice, Fairy, Loreley, Mrs. H. Darwin, Perfection, Kochii, Her Majesty, Rose Unique, Violacea Grandiflora, 25 of any 4 varieties, $5.00; Pallida Dalmatica, $5.00 per 100. Send for Iris and Peony list.
W. J. ENGLE & SON, R. NO. 8, DAYTON, O.

IRISES.

Flavescens	$5.00 per 100
Mme. Chereau	5.00 per 100
Florentina	5.00 per 100
Sans Souci	4.00 per 100
Pallida Dalmatica	8.00 per 100

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRIS SHERWIN WRIGHT
Is a very free blooming golden yellow. Flowers are not large but the color is good and it is easy to grow. Sometimes throws up a stalk which partially or wholly reverts to Honorabilis. Each 20c, doz. $1.50, 100 $12.00, 1000 $110.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

Japanese Iris, or Kaempferi, strong divisions from 60 unnamed kinds, $8.00 per 100; double and single, 10 named kinds, all gems, $10.00 per 100; German Iris, best named kinds, $20.00 per 1000; finest mixed, $10.00 per 1000, to clear ground. Cash. Imperial Seed & Plant Co., Colgate, Baltimore, Md.

Irises: Flavescens, Florentina, purple; Florentina Alba and Frederick, $3.00 per 100. Pallida Dalmatica, Agnes and Fairy Queen, $5.00 per 100. Unnamed mixed varieties, $2.00 per 100. Cash with order.
Mrs. J. W. McKinley, Canon City, Colo.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRISES, STRONG ROOTS.
Mixture of desirable named varities, $12.00 per 1000.
A. H. AUSTIN CO., WAYLAND, O.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

German Irises, Aurea, Florentina Alba and Mrs. H. Darwin, $3.50 per 100.
J. G. Kroth, Forks, N. Y.

Irises: Write for our complete list of German Iris, named varieties.
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German Irises, Black Prince, Fairy, Celeste and Dalmatica, $4.00 per 100.
Otto Matzinger, Sterling, Ill.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

IVIES

ENGLISH IVY, 1-YEAR-OLD.
Very strong plants from field ready for 4-in. to 4½-in. pots, $7.00 per 100. Please send check with order.
PETER SCHOUSBOE,
Former superintendent for Peter Reinberg,
5420 N. Robey St., Chicago, Ill.

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, rooted cuttings, $15.00 per 1000; fine, bushy 2½-in., $5.00 per 100. Look under Asparagus, Begonia, Cineraria, Daisy, Dracaena, Geranium and Lantana headings. Cash.
M. D. Augspurger, Montpelier, Ind.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, fine 3-in. and 3½-in., 2 to 4 vines from 2 to 3 feet long, $1.50 per doz., $10.00 per 100. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

German Ivy, large, field-grown clumps, 25c each; worth twice what we ask for them.
Charles M. Winn, Box 198, Fremont, Neb.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

English Ivy, field-grown, 3 to 4 leads, $20.00 per 100. Otto P. Krueger, Toledo, O.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

LANTANAS

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Lantanas, 3 colors, rooted cuttings, $1.50 per 100. Look under Asparagus, Cineraria, Begonia, Dracaena, Geranium, Daisy and Ivy headings. Cash. M. D. Augspurger, Montpelier, Ind.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000; 4-in., $15.00.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, best dwarf bedders, five assorted named kinds, labeled, 2-in., 4c.
S. W. Pike, St. Charles, Ill.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LILIES OF THE VALLEY

100,000 VALLEY PIPS.

Holland pips	$12.00 per 1000
Holland clumps, 5x5 ins.	15.00 per 100
German pips	17.00 per 1000

Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

TRUE GERMAN VALLEY.
Best, select pips for forcing only, $24.00 per 1000.
Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, in clumps, $14.00 per 100; $12.00 per 100, in 1000 lots. Order now, stock limited. Hugo Kind, Shady Lawn Nursery, Hammonton, N. J.

Lily of the Valley, strong, field-grown, $1.50 per 100. The Havice Nurseries, West Park, O.

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LILIUM REGALE.
This grand new Lily, pictured in The Review of July 27, should be planted in early fall to assure success; quite hardy; an easy grower and a sure bloomer.

Good blooming size bulbs	$35.00 per 100
Stronger blooming size bulbs	40.00 per 100
Extra large bulbs	50.00 per 100

O. FEHRLIN, CITRONELLA, ALA.

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Lupinus Polyphyllus, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MARIGOLDS

Marigolds, Lemon Queen, Eldorado and Orange Ball, once pinched; 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

MYOSOTIS

Myosotis Palustris, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

NURSERY STOCK

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

Spiraea Tomentosa, best pink variety; extra good, well-rooted shrubbery, for immediate effect, $17.00 per 100, $150.00 per 1000.
E. E. Randall, Nurseryman, Reading, Mass.

CALIFORNIA PRIVET.
Asparagus, Rhubarb, Cumberland Raspberry, well rooted, vigorous plants.
Peaches in assortment.
Apple buds and grafts; Berberis Thunbergii.

A good supply of
Hydrangeas, Deutzias, Spiraeas, evergreens and shade trees.
Prices right.
THE WESTMINSTER NURSERY,
Westminster, Md.

T. W. RICE, GENEVA, N. Y.
Offers for fall 1922 and spring 1923, in large quantities:
Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Ibota and Amoor River North; Grape vines, 1 and 2-year; Currants, 1, 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears, standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.
T. W. RICE, GENEVA, N. Y.

ALBUM OF DESIGNS.
Seventh Edition.
Better than ever before.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

ORIENTAL PLANE.
For shade trees.

800	10 to 12 ft., 1½ to 1¾-ins. caliper.	$1.00 each
530	8 to 10 ft., 1¼ to 1½ ins. caliper..	.75 each
200	10 to 12 ft., 2 ins. caliper.....	1.25 each

A. N. PIERSON, INC.,
Cromwell, Conn.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

ONION SETS

ONION SETS.
Order now for spring delivery.

Red	$2.25 per 32-lb. bu.
Yellow	2.25 per 32-lb. bu.
White	2.50 per 32-lb. bu.

Hard, sound, clean, glossy skin.
J. OLIVER JOHNSON,
Seed Merchant,
1809 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackaii, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

MORE AND BETTER PALMS.
We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses shipped in long distances to the eastern and middle west markets.

	Each
COCOS WEDDELLIANA—	
2¼-in. pot, 6- 8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20
ARECA LUTESCENS—3 plants in pot—	
6-in. pot, 26-30 ins. high	1.50
6-in. pot, 30-34 ins. high	2.00
KENTIA BELMOREANA, single, 6 to 7 leaves—	
5-in. pot, 22 ins. high	1.00
6-in. pot, 24 ins. high	1.50
6-in. pot, 28 ins. high	2.00
7-in. tub, 34 ins. high	5.00
9-in. tub, 40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
KENTIA FORSTERIANA, made up, 4 plants in tub—	
7-in. tub, 32-34 ins. high	5.00
7-in. tub, 36 ins. high	6.00
8-in. tub, 38-40 ins. high	8.00
9-in. tub, 38-40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
10-in. tub, 4 ft. high	15.00
11-in. tub, 4 ft. high	15.00
11-in. tub, 4½ ft. high	20.00
11-in. tub, 5 ft. high	25.00
CIBOTIUM SCHIEDEI—	
7-in. pot, 2½-3 ft. spread	3.50
9-in. tub, 4½ ft. spread	6.00

Measurements from top of tub to top of Palm in its natural position.
JOSEPH HEACOCK CO., WYNCOTE, PA.

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Cocos Weddelliana, fine for centers, 2½-in., $16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

PHOENIX ROEBELENII.
Extra fine, from 4-in. pots, $12.00 per doz.
J. B. ADAMS & SON, PASS CHRISTIAN, MISS.

Kentia Palms, Belmoreana and Forsteriana, 5-in., 20 ins. high, $12.00 per doz.
E. R. Tauch, Marquette, Mich.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot.....$ 2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot..... 2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot..... 3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot..... 4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in. 1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in. 1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in. 1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in. 2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high 3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in. ..... .50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves..... 10.00

All of the above Palms are full and pot-bound. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

PANDANUS

PANDANUS VEITCHII.
Plants lifted from open for

4-in. pots .....$10.00 per 100
6-in. pots ..... 15.00 per 100
8-in. pots ..... 25.00 per 100
Suckers .....$5.00 and 7.00 per 100

20 per cent discount for cash with order.
J. J. SOAR, LITTLE RIVER, FLA.

PANDANUS VEITCHII.
Cash with order.

150 5-in.....$1.25 each
50 4-in..... .75 each

Add 10 per cent to cover packing.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
6-in., $1.50; 8-in., $2.25 and $2.50 each.
These are fine plants.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

PANSIES

CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years'
specializing in Pansies.
GIANT-FLOWERING,
$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
$4.00 per 1000.
Cash.

JOS. H. CUNNINGHAM,
Delaware, O.

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors.
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

500,000 PANSY PLANTS.
O'Neill's Special and Private Stock, fine, large plants; the best stock that can be bought; 50 or 60 different colors selected from our 100,000 plants every year; they run from 2½ to 3-inch in size; I have been growing these pansies for 25 years and I guarantee them to be the best on the market; very rich in color, mixed, $5.00 per 1000; straight purple with lavender edge, $10.00 per 1000. Cash.
JAMES O'NEILL PANSY GARDEN,
Darkrun Lane, Frankford, Phila., Pa.

PANSY PLANTS, STEELE'S STRAIN.
Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, $4.00 per 1000, postpaid; $3.50 per 1000, by express not paid. Packed to reach you safe anywhere.
C. C. BREECE, R. NO. 7, DELWARE, O.

Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

GIANT FLOWERING PANSIES.
Strong, stocky, field-grown plants, unsurpassed for rich colorings,
50c per 100, $4.00 per 1000.
$18.50 per 5000. October 2 delivery.
WM. P. YEAGLE, BRISTOL, PA.

PANSIES.
STEELE'S MASTODON.
Transplanted. Ready now.
$4.00 per 1000.
EDW. N. BUTTON & SON, FREDONIA, N. Y.

PANSY PLANTS.
Steele's Mastodon Private Stock, mixed; strong, stocky plants from early sown seed, $4.00 per 1000. Cash.
RAY LANGSFORD, LEE'S SUMMIT, MO.

Pansy plants, from our giant-flowering mixture of show varieties, unsurpassable in quality; well-rooted, strong and stocky, $3.50 per 1000; $3.00 per 1000 for 5000 or over.
Pitzonka's Pansy Farm, Bristol, Pa.

PANSY PLANTS.
Mixed, large, in bud and bloom, $5.00 per 1000; smaller size, $3.00 per 1000.
Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now; delivery, middle of September on. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansies, Steele's Mastodon Miracle, mixed and Steele's lighter shades, in separate colors, $3.50 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, $3.50 per 1000, 5000 for $15.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.
J. C. Schmidt, Bristol, Pa.

Pansy Giant Masterpiece, strong seedlings, $4.00 per 1000. Cash.
Harglerode Bros., Shippensburg, Pa.

Pansies, Steele's Greenhouse Special, O. K. outside, strong seedlings, 4.00 per 1000, prepaid.
Royston & Fenton, Evansville, Ind.

Pansy Giant Trimardeau, very strong seedlings, $3.00 per 1000, prepaid. Shipped the day we get your order. Henry Dumke, Marseilles, Ill.

Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

Pansy plants, Steele's strain, $4.00 per 1000.
C. M. Winn, Box 198, Fremont, Neb.

PELARGONIUMS

PELARGONIUMS.

"Supreme" quality
for prompt shipment.

Pelargoniums are the leading blooming plants for Easter, Mothers' day and Memorial day sales, when most any number can be sold. Easter Greeting and its three sports can easily be had in bloom for Easter and later. The other varieties begin blooming the latter part of April and are at their best throughout May and early June. They are a good substitute for azaleas.

Easter Greeting, Mrs. Laval,
Wurtembergia, Prince Bismarck,
Lucy Becker, Eastern Star,
Swabian Maid, Graf Zeppelin,
Gardener's Joy,
Price: 2-in., per doz., $1.50; per 100, $10.00; per 1000, $90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., $2.00; per 100, $14.00; per 1000, $130.00.

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PELARGONIUMS, GROWN IN THE OPEN.
Fine, stocky plants from 2-in. pots absolutely free from insects or disease:
Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, $10.00 per 100; German Glory, strong 2-in., $9.00 per 100.
We prepay express if cash accompanies the order. No packing charges.
SANTA ANA PLANT CO.,
211 E. 20th St., Santa Ana, Cal.

PELARGONIUMS A SPECIALTY.
Strong and free of white fly. Careful packing. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Graf Zeppelin, Prince Bismarck, Mrs. Laval, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting, Wurtembergia, Lucy Becker, Gardener's Joy, 3-in., $14.00 per 100, $130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS.
Strong, healthy stock; clean and free
from white fly.
An assortment of the 6 best varieties,
out of 2¼-in. pots, $7.50 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

PELARGONIUMS.
200 outside-grown stock plants, large and full of cuttings, 25c each.
3000 strong 2½-in. plants, 10c each, $9.00 per 100.
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

PELARGONIUM EASTER GREETING.
$8.50 per 100, $75.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

PELARGONIUM EASTER GREETING.
Cash with order.

500 strong 5-in.....40c each
50 strong 4-in.....20c each

Add 10 per cent to cover packing.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

PELARGONIUMS, BUY NOW FOR STOCK.
Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

PELARGONIUM EASTER GREETING.
5000 2¼-in., $8.00 per 100, $75.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

PELARGONIUMS, LEADING VARIETIES.
1000 3-in. .....$15.00 per 100, $140.00 per 1000
2000 2-in. ..... 8.00 per 100, 75.00 per 1000
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PELARGONIUMS, EASTER GREETING.
Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargoniums, Easter Greeting and Swabian Maid, mixed; rooted cuttings, $4.00 per 100; strong 2½-in., $6.00 per 100.
R. L. Tuttle, Paw Paw, Mich.

Pelargoniums, leading varieties; clean, strong, pot-bound plants with plenty of slips, 4-in., 25c; 5-in., 30c. Need room.
Eureka Greenhouses, Eureka, Kan.

Pelargonium Easter Greeting varieties, strong 3-in., $12.00 per 100, $100.00 per 1000; 250 at 1000 rate. Clean stock.
Frey & Frey, 1338 O St., Lincoln, Neb.

Pelargoniums, mixed, including Easter Greeting, Wurtembergia, Swabian Maid and Lucy Becker, 2-in., $7.00 per 100, $60.00 per 1000. Cash. Jacobs Bros., Peoria, Ill.

PEONIES

PEONIES FOR EVERY PURPOSE.
Special for this week only.
New and scarce varieties named below at special prices.

	Each	Per 10
Aviateur Reymond	$ 5.00	$ 45.00
Bayadere	3.50	30.00
Bunker Hill	12.00	100.00
Cherry Hill	15.00	125.00
Francois Rousseau	2.50	20.00
Henry Murger	3.00	20.00
Isoline	6.00	.....
John Richardson	4.00	.....
La France	5.00	45.00
La Lorraine	6.00	55.00
Lord Roseberry	5.00	.....
Loveliness	4.50	40.00

AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

PEONIES.

Avalanche, white; large; 3 to 5 eyes .....$30.00 per 100
Officinalis Rubra, red; early; 3 to 4 eyes ..... 35.00 per 100
Felix Crousse, red; large; 3 to 5 eyes ..... 35.00 per 100
Festiva Maxima, white; early; 3 to 5 eyes ..... 22.00 per 100
Queen Victoria, white; 3 to 5 eyes.. 15.00 per 100
Jenny Lind, pink; large; 3 to 5 eyes 16.00 per 100
Edulis Superba, pink; early; 3 to 5 eyes ..... 18.00 per 100
Karl Rosenfield, red, new; 3 to 5 eyes ..... 1.50 each
Meissonier, red; fine; 3 to 5 eyes.. 28.00 per 100
Triomphe de Exposition de Lille, pink; large; 3 to 5 eyes..... 25.00 per 100

Cash, please.
PERRY GARDENS, RAVENNA, O.

50,000 PEONIES FOR COUNTER TRADE.
We are pleased to offer, for September delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.
STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots.....$ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00
When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.
ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

Peonies: Have a surplus of Officinalis Rubra and Avalanche; send for price list.
Littleford Nurseries Co., Downers Grove, Ill.

PEONIES—Continued

SPECIAL PEONY OFFER
for immediate shipments.
Strong 3 to 5 eye divisions.

Alexander Dumas	$15.00 per 100
Edulis Superba	15.00 per 100
Achillea	12.50 per 100
Candidissima	12.50 per 100
Papilionacea	15.00 per 100
Susan B. Anthony	30.00 per 100
La Tulipe	20.00 per 100
Duke of Wellington	20.00 per 100
Prince of Darkness	35.00 per 100
Midnight	35.00 per 100
Delicatissima	15.00 per 100
Fragrans	12.00 per 100
Jeanne d'Arc	18.00 per 100

An extra discount of 10% allowed on orders for 1000 or over. Cash with order.
THE PFEIFFER NURSERY, WINONA, MINN.

PEONIES.

Strong 3 to 5 eye roots at clearance prices.
Festiva Maxima,
white; early, $2.00 per 10, $16.00 per 100.
Duchesse de Nemours,
white; early, $2.00 per 10, $16.00 per 100.
Mme. de Verneville,
early,
delicate rosy white tipped with carmine,
$2.00 per 10, $16.00 per 100.
Edulis Superba,
rose-pink; early, $2.50 per 10, $20.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

PEONIES, FIELD-GROWN.
Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

PEONIES.
Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

FESTIVA MAXIMA.
Large undivided field clumps in splendid condition. Will average more than 4 commercial divisions per clump. Prices net; discount on lots of 500 or more.

10 large undivided clumps for	$ 8.50
25 large undivided clumps for	20.00
50 large undivided clumps for	37.50
75 large undivided clumps for	50.00
100 large undivided clumps for	60.00

No charge for packing. Stock subject to being unsold on receipt of order.
PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

PEONIES.

Agida, showy red	$20.00 per 100
Carine, large white early	25.00 per 100
Edulis Superba, bright pink	20.00 per 100
Gen. MacMahon, dark red, large	30.00 per 100
Mme. Mormey, pink	15.00 per 100
Mons. Jules Elie, extra pink	40.00 per 100
Rubra Triumphans, crimson	20.00 per 100
Festiva Maxima, large white	20.00 per 100

Strong divisions, 3 to 5 eyes. Terms: 3 per cent cash with order, 30 days net. Unknown correspondents should send cash or satisfactory references.
UNITED BULB CO., MT. CLEMENS, MICH.

PEONIES, LARGE DIVISIONS.
3 to 5 eyes, true to name.

Queen Victoria	$20.00 per 100
Festiva Maxima	20.00 per 100
Mme. de Verneville	22.50 per 100
Couronne d'Or	25.00 per 100
Mons. Dupont	35.00 per 100

Ask for list of over 60 varieties, some of them very scarce; average price reasonable, if taken in 1000 lots evenly divided amongst the whole collection. Cash, please.
B. SCHILDER,
Hilldale Greenhouses, Lansdowne, Pa.

STRONG 3 TO 5 EYE DIVISIONS.

	Per 100
200 Duke of Wellington	$15.00
500 Rubra Superba	20.00
1000 American Beauty	15.00
500 Rubra Triumphans	25.00
500 Unnamed white	10.00
2000 Unnamed pink	10.00

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

PEONIES.
Prices are per 100 of a variety f. o. b. here.
Single, tall, red; mixed singles, $12.00.
Festiva Maxima, Duchesse de Nemours, Lutea Plenissima, Mme. de Verneville, Delicatissima, Couronne d'Or, Etienne Mechin and La Tulipe, $20.00.
Marguerite Gerard, Alexandriana, Mme. Crousse and Mons. Dupont, $24.00.
Germaine Bigot and Octave Demay, $48.00.
Eugene Verdier, $60.00.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

PEONIES IN GENEROUS 3 TO 5-EYE DIVISIONS.

General Bertrand	$12.50 per 100
Alexander Dumas	12.50 per 100
Alba Sulphurea	12.50 per 100
Queen Victoria	12.50 per 100
Couronne d'Or	15.00 per 100
Triomphe de L'Exposition de Lille	15.00 per 100
Midnight	1.50 each
Grace de Bryan	1.00 each
Mixed, named varieties	8.00 per 100

Cash with order.
A. H. AUSTIN CO., WAYLAND, O.

PEONIES, STRONG 3 to 5 EYE DIVISIONS.

Edulis Superba, earliest pink	15c each
Alice Crousse, light rose	15c each
Mme. Calot, pale Hydrangea pink	15c each
Maria Agnes Kelway, pink	15c each
Queen Victoria, early white	12c each
Fragrans, solferino red, late	10c each

No order for less than 25, assorted. Cash.
E. W. JENKINS, R.R. NO. 10, DAYTON, O.

GROW PEONIES FOR PROFIT.
We have one of the largest stocks in the United States; standard cut flower varieties and the new and rare novelties.
Our catalogue will tell you all about them. Send for it and wholesale price list. We offer some bargains also.
BABCOCK PEONY GARDENS,
Jamestown, N. Y.

Peonies, finest double varieties, mixed, mostly Festiva Maxima and Edulis Superba; also late whites and some fine double reds. They come from one of our fields where we had grown varieties for trial. We have too many and are selling them cheap, 25 for $3.00; 50 for $5.00; 100 for $9.00. No charge for packing. Cash.
De Giorgi Bros. Co., Council Bluffs, Ia.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes,
$25.00 per 100. Cash with order.
Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, good, strong 3 to 5 eye divisions, $8.00 per 100; larger 5 to 7 eyes, $12.00 per 100, f. o. b. in colors; early white, late white, early and late pink, dark pink and dark red, equal amount of each. Prompt shipment.
Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

Peonies, 3 to 6 eye divisions, Festiva Max., Duchesse de Nemours, Grandiflora Rosea, Magnifica, pink, $25.00 per 100. 2-year clumps, $55.00. Irvington Peony Gardens, Walter E. Jenney, Indianapolis, Ind.

Peonies, large divisions, 3 to 5 eyes, mixed, of the following varieties: Festiva, Festiva Maxima, Felix Crousse, Edulis Superba, Officinalis Rubra, $12.50 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

PEONIES.

Festiva Maxima, 3 to 5 eyes	$25.00 per 100
Queen Victoria	22.00 per 100
Louis Van Houtte	25.00 per 100

OTTO MATZINGER, STERLING, ILL.

30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies, Festiva Maxima, $20.00 per 100; Lady Bramwell, Edulis Superba and Queen Victoria, $15.00 per 100. W. Z. Purnell, Snow Hill, Md.

PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, finest named sorts, 20c. List free.
W. H. Salter, Box 516, Rochester, N. Y.

Peonies: Send for wholesale list of 200 sorts.
C. N. Wettengel, Peonydale, Macomb, Ill.

Peonies: Send for our list today, all the best ones
C. Betscher, L. B. 67, Dover, O.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peppers, Celestial and Bird's Eye, fine 4-in. stock, $15.00 per 100; large 5-in. stock, $20.00 per 100. Rentschler Floral Co., Madison, Wis.

Christmas Peppers, large, field-grown, for 6 and 7-in. pots, 15c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.
Phlox, 1-year, field-grown;
strong plants, true to name.
$8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.
THE PFEIFFER NURSERY, WINONA, MINN.

Phloxes: A rare opportunity; being obliged to vacate a piece of ground this month, we will sell 20 varieties of standard hardy Phloxes, strong divisions, $4.00 per 100.
Crowell's Greenhouse, Goshen, Ind.

PHLOX MRS. JENKINS.
Strong 1-year-plants, $5.00 per 100.
ORINOCO NURSERIES, COLUMBUS, IND.

HARDY PHLOX, PURE WHITE.
Strong 2 and 3-year clumps, $10.00 per 100.
J. G. KROTH, FORKS, N. Y.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Phlox, hardy, 1-year field-grown; reasonable.
M. P. Flynn, Box 316, Riverton, N. J.

PLUMBAGOS

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.

Early and late,

California varieties,

2½-in. ..... $ 7.50 per 100, $75.00 per 1000
3½-in. ..... 10.00 per 100, 90.00 per 1000

ROSEMONT GARDENS,
Dexter Ave., Montgomery, Ala.

POINSETTIAS, GOOD, STRONG PLANTS.
In good condition, 2¼-in., $8.00 per 100, $75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
3111 Troost Ave., Kansas City, Mo.

POINSETTIAS, 2½-IN.
$8.00 per 100, $75.00 per 1000.
WILLIAM L. ROCK FLOWER CO.,
1106 Grand Ave., Kansas City, Mo.

POINSETTIAS.

Nothing but true California stock. Not California type. We finish our plants in the Carnation house and give them any kind of treatment and it doesn't take an expert to grow them.
We can deliver now, 2-in., $7.00 per 100, $70.00 per 1000; 3-in., $12.00 per 100. No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

POINSETTIAS.
Cash with order.
250 3-in. .....10c each
650 2½-in. ..... 7c each
300 4-in. stock plants.....20c each
Add 10 per cent to cover packing.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

POINSETTIAS.
True Christmas red; 500 2½-in., $7.00 per 100; the lot for $32.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, READY NOW.
Oak-leaf type.
2¼-in. .....$8.00 per 100, $75.00 per 1000
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

POINSETTIAS, NONE BETTER.
$7.00 per 100, $65.00 per 1000.
Expert packing. Cash.
STERTZING FLORAL CO.,
7280 Manchester Ave., St. Louis, Mo.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100,
$65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, NICE CLEAN STOCK.
3-in. .....$8.00 per 100
2½-in. ..... 7.00 per 100
Cash with order.
F. H. PARKER, FORT SCOTT, KAN.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Poinsettias, surplus stock, very choice 3-in. ready to shift, $8.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Poinsettias, 3000 strong 2½-in. Just right for planting or pans, $7.00 per 100. Cash, please.
Heinl & Weber, Terre Haute, Ind.

Poinsettias, fine for pans, 2½-in. pot plants, $7.00 per 100, $65.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

POINSETTIAS, CALIFORNIA STOCK.
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias: September delivery; 2½-in., $6.00 per 100; 2-in., $5.00 per 100. 5% for packing.
J. L. Johnson, DeKalb, Ill.

Poinsettia stock plants, 15c; 2-in. from hardwood cuttings, 5c; 2-in. soft tip stock, 7c each.
Bird Forrest, Waxahachie, Tex.

Poinsettias, good, strong stock, ready for immediate shipment, 2½-in., $8.00 per 100.
Grohman the Florist, Saginaw, Mich.

Poinsettias, A No. 1 stock, from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
J. S. Wilson Floral Co., Des Moines, Ia.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, 2½-in., $7.00 per 100, $65.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, strong 2¼-in., $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias, 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Poinsettias, 2½-in. pots, $7.00 per 100. Cash with order. Lampert & Ogden, Xenia, O.

Poinsettias, 2½-in. plants, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, good, strong 2¼-in., 6c each. Cash.
R. P. Atwell, Fort Dodge, Ia.

POPPIES

ORIENTAL POPPY, PERENNIAL.

	Per 100	Per 1000
2¼-in.		
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

Oriental Poppies, strong field-grown plants, 1-year, $1.00 per doz., $6.00 per 100; 2-year, $1.25 per doz., $8.00 per 100.
Harry J. Squires, Good Ground, N. Y.

PRIMULAS

PRIMULAS.
Primula Obconica, 2¼-in. pots,
$7.00 per 100, $60.00 per 1000.
From Arends' Ronsdorfer strain,
Kermesina, red; salmon, Rosea, Appleblossom, white, blue, Compacta, lavender and all colors mixed.

PRIMULA CHINENSIS. BEST COLORS.
2¼-in. pots, $7.00 per 100, $60.00 per 1000.

PRIMULA MALACOIDES ROSEA.
2¼-in. pots, $8.00 per 100, $75.00 per 1000.

PRIMULA KEWENSIS.
2¼-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

PRIMULA OBCONICA GIGANTEA.

Excellent 2¼-in. stock,
to close out at $3.50 per 100.
We guarantee satisfaction
or money back.
Cash with order.

JOS. H. CUNNINGHAM,
Delaware, O.

PRIMULA OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds	$0.50	10,000 seeds	$ 4.00
5000 seeds	2.25	100,000 seeds	38.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

PRIMULA OBCONICA.
Gigantea and Grandiflora
for immediate shipment.

From 3-in. pots, $9.00 per 100; from 2¼-in. pots, $6.00 per 100.
PRIMULA CHINENSIS.
From 2¼-in. pots $5.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

THE STRAIN THAT LEADS.
Primula Obconica.
Our well-known strain, the original Ronsdorfer, improved here for years by careful selection and breeding.
Fine stocky plants, from 2-in. pots, in the most desirable colors, $6.00 per 100, $55.00 per 1000.
Primula Malacoides, deep pink, $5.00 per 100.
Hydrangeas and field-grown Roses ready in October. Get our list.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULA OBCONICA.

Appleblossom, Rosea and Kermesina; extra strong, ready for a shift:
3½-in. pots.....$15.00 per 100

J. F. KIDWELL CO., DOWNERS GROVE, ILL.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in.....$10.00 per 100
3-in..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate colors or mixed, 3-in., $10.00 per 100; 4-in., $20.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMROSE SPECIAL.
Obconica Gigantea Hybrida, Kermesina, Arendsii, Rubra, Fimbriata, Rosea, Grandiflora Crispa, Alba, Rosea, Rubra, Carmine, Lilac, Kermesina, Caerulea, Sanguinea, mixed; all very fine plants from 2-in. pots, $2.50 per 100, $20.00 per 1000. Must have the room. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULA OBCONICA.
Rosea, Kermesina and Appleblossom.
Strong 2¼-in. ready for shift.....$4.50 per 100
Strong 3-in. ready for shift..... 6.00 per 100
Cash with order.
V. A. NELSON, LYONS, IA.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. .....$ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, $6.50 per 100, $60.00 per 1000.
Primula American Legion, highly improved Malacoides; flowers clear rose; much larger with deep golden center, 2½-in., $9.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in.....$5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 300 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y

PRIMULA OBCONICA.
Oechslin's delicate rose colored
Chicago's Favorite,
strong 2¼-in.,
$5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2¼-in., $5.00 per 100; 3-in., $7.50 per 100. Satisfaction guaranteed. Cash.
Freeport Floral Co., Freeport, Ill.

Primula Obconica Grandiflora, Rosea, Kermesina and Appleblossom, grown from our own seed; second to none for vigor, clearness of color and size of flower; 2-in., $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Primulas, Chinensis, fine plants, mixed, colors, 4-in., $15.00; Obconica, 3-in., $6.00; Malacoides, 3-in., $6.00 per 100. These plants are sure to please. Cash. See Cineraria ad.
M. S. Etter, Shiremanstown, Pa.

GOOD, STRONG PLANTS, MIXED COLORS.
Primula Obconica, 2¼-in.....$5.50 per 100
Primula Obconica, 3-in. ..... 9.00 per 100
Cash with order.
B. F. BLAKE, MARION, O.

Primulas, Obconica and Chinensis, Arends' Ronsdorfer best strain, in bud and bloom, extra large flowers; dark red, Rosea and Appleblossom, 4-in. good as any 5-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

PRIMULA OBCONICA GIGANTEA.
As good as the best.
3-in. pots, mixed colors, $9.00 per 100.
No white or lavender.
D. R. WHITE, SANDUSKY, O.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Obconica Grandiflora and Fimbriata, strong 3-in., $7.00 per 100; Malacoides, strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primula Obconica, finest colors, 200 good 3-in. plants ready for shift, $9.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Primula Malacoides, 2½-in. pots, $4.00 per 100.
Rentschler Floral Co., Madison, Wis.

PRIMULAS—Continued

Primula Obconica, well in bloom, 4-in., 25c; 5-in., 50c.
Henry Smith Floral Co., Grand Rapids, Mich.

PRIMULA OBCONICA, 2¼-IN., 6c.
Finest stock, best colors.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

PRIMULA OBCONICA.
3-in., $10.00 per 100.
PEKIN FLORAL CO., PEKIN, ILL.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, Schiller's strain, a few hundred 2¼-in. left, $6.00 per 100. Cash, please.
Fred G. Lewis, 519 Locust St., Lockport, N. Y.

Primula Obconica, strong 4-in. ready for 5-in., $12.50 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Primulas, Obconica and Malacoides, strong plants, 2½-in., $4.00 per 100, $35.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Primula Obconica, very fine mixed, 2¼-in., $6.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Primulas, Obconica Grandiflora, Obconica Gigantea and Malacoides, nice, strong 2½-in. plants, $5.00 per 100. Aurora Greenhouse Co., Aurora, Ill.

PRIVET

LIGUSTRUM AMURENSE.
Genuine Privet Amoor River North.

	Per 100	Per 1000
Amoor River North, 2 to 3 ft.	$15.00	$120.00
Amoor River North, 18 to 24 ins.	10.00	80.00
Amoor River North, 12 to 18 ins.	7.00	60.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

LIGUSTRUM IBOLIUM.
(New Hardy Privet.)

	1	10	100	1000
2 yr. cut back	$0.50	$4.00	$35.00	$300.00

THE CONARD & JONES CO.,
West Grove, Pa.

California Privet, 18 ins. and over, $8.00 per 100. The Havice Nurseries, 8785 W. 143rd St., West Park, O.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Privet, California and Amoor River.
Fairfax Farms Co., Inc., Fairfax, Va.

ROSES

ROSES, SPECIAL PRICES.
Extra large own-root plants from 2¼-in. pots in fine condition for immediate delivery.
These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

	Per 100
American Beauty	$12.50
Angelus	18.00
Climbing American Beauty	5.00
Columbia	6.50
Crusader	7.00
Frau Karl Druschki	8.00
Golden Ophelia	10.00
Jonkheer J. L. Mock	6.00
Kaiserin Aug. Victoria	6.00
Lady Hillingdon	5.50
Mme. Butterfly	10.00
Mrs. Chas. Bell	6.00
Ophelia	7.00
Paul's Scarlet Climber	6.00
Priscilla	18.00
Radiance	6.00
Red Orleans	7.00
Red Radiance	6.00
Reine Marie Henriette	5.00

Write for complete list.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

Rose Clothilde Soupert, extra strong, field-grown plants, $20.00 per 100. Cash, please.
J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

ROSES, CLIMBERS, CUT BACK.

	Size	1	10	100	1000
American Pillar, pink	1-1½'	$0.50	$4.00	$30.00	.....
American Pillar, pink	3-4'	.60	5.00	40.00	$350.00
Aunt Harriet, 3 yr. scarlet	3-4'	.40	3.00	25.00	.....
Aunt Harriet, 5 yr. scarlet	4-5'	.50	4.00	30.00	.....
Coronation, crimson scarlet	1-1½'	.30	2.25	18.00	.....
Coronation, crimson scarlet	3-4'	.40	3.00	25.00	.....
Coronation, crimson scarlet 3 yr.	3-4'	.50	4.00	30.00	.....
Dr. W. Van Fleet, flesh pink	1-1½'	.40	3.00	25.00	225.00
Dr. W. Van Fleet, flesh pink	2½-3'	.50	4.50	35.00	325.00
Dr. W. Van Fleet, flesh pink	3-4'	.60	5.00	40.00	350.00
Dorothy Dennison, salmon pink	2-2½'	.40	3.00	25.00	200.00
Dorothy Dennison, 3 yr. salmon pink	3-4'	.40	3.00	20.00	180.00
Dorothy Perkins, 2 yr. pink	3-4'	.30	2.50	20.00	180.00
Dorothy Perkins, 3 yr. pink	3-4'	.40	3.00	25.00	200.00
Dorothy Perkins, 3 yr. pink	4-5'	.50	4.00	30.00	250.00
Dorothy Perkins, white	1-1½'	.40	3.00	25.00	.....
Excelsa, carmine lake	1-1½'	.30	2.50	20.00	.....
Excelsa, 3 yr. carmine lake	3-4'	.40	3.00	25.00	200.00
Excelsa, carmine lake	4-5'	.60	5.00	40.00	250.00
Farquhar, pink	3-4'	.40	3.00	25.00	.....
Hiawatha, brilliant red	3-4'	.40	3.00	25.00	.....
Lady Gay, soft pink	3-4'	.40	3.00	25.00	200.00
Lady Gay, 3 yr. soft pink	3-4'	.50	4.00	30.00	250.00
May Queen, clear pink	3-4'	.40	3.00	25.00	.....
Miss Messman, crimson	1½-2'	.30	2.50	20.00	.....
Miss Messman, crimson	3-4'	.40	3.00	25.00	.....
Ruby Queen, ruby-red	2-2½'	.40	3.00	25.00	.....
Ruby Queen, 3 yr. ruby-red	3-4'	.50	4.00	30.00	250.00
Wichuraiana, white	2-2½'	.30	2.50	20.00	.....
Wichuraiana, 3 yr. white	2-2½'	.30	2.50	20.00	.....

HYBRID TEA ROSES.

Gruss an Teplitz, red	1-1½'	.75	6.00	50.00	.....
Jonkheer J. L. Mock, pink	1-1½'	.75	6.00	50.00	.....

HYBRID PERPETUAL ROSES.
10 for $5.00, $35.00 per 100 except as noted.
Alfred Colomb,
American Beauty,
Baron de Bonstetten,
Baroness de Rothschild,
Captain Hayward,
Coq. des Alpes,
Fisher Holmes,
Earl of Dufferin,
Frau Karl Druschki, $40.00 per 100.
General Jacqueminot,
John Hopper,
Jubilee,
Louis Van Houtte,
Mme. Gabriel Luizet,
Mme. G. Bruant,
Magna Charta,
Marchioness of Lorne,
Marshall P. Wilder,
Margaret Dickson,
Mrs. R. G. S. Crawford,
Paul Neyron,
Vick's Caprice.

CHINA.
Mme. Plantier ..... $35.00 per 100

MOSS.
$35.00 per 100.
Blanche Moreau,
Henry Martin,
Princess Adelaide,
Salet.

POLYANTHA.
Write for prices on Polyanthas.

RUGOSA.
Conrad F. Meyer ..... $40.00 per 100

THE CONARD & JONES CO.,
West Grove, Pa.

FIELD-GROWN ROSES.
On their own roots for forcing.
Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.
Baby Ramblers: Baby Rambler, Erna Teschendorff, Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

ROSES, 2-YEAR-OLD BENCH PLANTS.
125 Ophelia, 125 Mrs. Russell, 10c each. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100:
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000:
Excelsa, red, Hiawatha, pink, white eye,
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root	$ 8.00	$75.00
Radiance	9.00	80.00
White Killarney, own root	8.00	75.00
Dunlop, own root	8.00	75.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

ROSES, FIELD-GROWN.
Heavy 2-year XX grade.
Note special varieties for forcing:
Dorothy Perkins, Excelsa, White Dorothy Perkins, Crimson Rambler, Tausendschoen, Dr. Van Fleet, Climbing Orleans, Climbing Baby Rambler, Empress of China, Sir Thos. Lipton.
Write for complete list and special prices.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

FINE STOCK OF OWN-ROOT
Roses for immediate shipment.

COLUMBIA.
2-in. ..... $ 6.00 per 100, $55.00 per 1000
3-in. ..... 10.00 per 100, 90.00 per 1000

ELI CROSS,
Grand Rapids, Mich.

ROSES, OWN-ROOTS.
2-year, field-grown plants, $35.00 per 100; extra heavy, $40.00 per 100. Ophelia, Pink Radiance, Red Radiance, Wm. R. Smith, Gruss an Teplitz, Hoosier Beauty, Lady Hillingdon, Rhea Reid, Wellesley, Mme. Butterfly, J. J. L. Mock, My Maryland.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

2000 KAISERIN.
2-year-old, field-grown,
extra heavy,
$35.00 per 100.
These will please you.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

OWN-ROOT ROSE PLANTS.
Strong, healthy stock, to close out.
Columbia, 3-in. ..... $10.00 per 100
Premier, 3-in. ..... 10.00 per 100
Less 10 per cent on orders of 250 or more.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

Roses, Tausendschoen, Perkins, Magna Charta, Teschendorff, good 2-year-old field-grown plants, $35.00 per 100. Roseire, extra fine, 2-year-old, $40.00 per 100; very heavy, 3-year-old, $55.00 per 100. Write for prices on other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES.
The Bride and Pink Maman Cochet, 2-in. ready for move up or benching, $6.00 per 100. White and Pink Cochet, 2-year field plants, $25.00 per 100. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots.
Kaiserin Augusta Victoria, 300 ..... $12.00 per 100
Columbia ..... 12.00 per 100
Ophelia ..... 12.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

WHITE ROSES.
White Killarney, 2½-in. ..... $ 8.00 per 100
White Killarney, 3-in. ..... 12.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Rose White Wonder, best white; never mildews; 3½-in., $25.00 per 100.
W. J. Olds, Union City, Pa.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

List 2¼ and 4-in. pot and field-grown Roses.
Leedle Co., Expert Rose Growers, Springfield, O.

Wanted—200 Premier bench plants. Wellworth Farm Greenhouses, Downers Grove, Ill.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sanseveria Zeylanica, 2½-in., $7.00 per 100.
The Schmidt & Botley Co., Springfield, O.

SEEDS

PANSY SEED.

We can recommend the Pansy seed we are now offering, as the best obtainable and are sure of its giving more than satisfactory results to all florists trying it.

SUPERB GIANT PANSIES.

ADONIS, light blue, white center, ⅛ oz., 40c.
ANDROMEDA, lavender and pink, Orchid-flowered, ⅛ oz., 50c.
BLACK, jet black, ⅛ oz., 40c.
MME. PERRET, wonderful frilled flowers, colors are dark red, pink and red, with white margined striped shades, ⅛ oz., 50c.
STRIPED AND BLOTCHED: Beautifully striped and blotched, in all shades, giant flowers, ⅛ oz., 40c; 1 oz., $3.00. White, yellow, purple and ruby, separate colors of giant-flowered, ⅛ oz., 40c; 1 oz., $3.00.
SUPERB GIANT MIXED: Including all of the above and in addition a liberal amount of Odier's and Cassier's types, ⅛ oz., 70c; ¼ oz., $1.25; 1 oz., $4.00. The best mixture we can find.
EXCELSIOR MIXED: A class of Pansy well adapted to bedding purposes and good for those wanting a dependable, but lower priced mixture, ¼ oz., 60c; 1 oz., $2.00.
STORRS & HARRISON CO.,
Painesville, O.

TRUNK'S FAMOUS

CYCLAMEN SEEDS.

A few thousand seeds left.
Price per 1000 seeds.

Perle of Zehlendorf, salmon	$12.00
Rose of Zehlendorf, salmon	12.00
Dark blood red	10.00
Rose of Marienthal, rose with eye	10.00
Pure white	10.00
Bright red	10.00
White with carmine eye	10.00
Pure rose	10.00

Best selected seeds.
Try them and you will want more next year.
Cash with order.

THE LORGUS CO.,
West Chester, Pa.
Agents for Ed. Trunk, Eisenach, Germany.

INTRODUCING TO THE TRADE
The finest German strain of hardy Himalaya Pansy seed.
It is a large-flowering variety and will bloom as soon as frost leaves the ground.
Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.
HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

ROCKY MOUNTAIN
COLUMBINE SEED.
Now ready.
We supply the trade with true Aquilegia Caerulea, oz., $1.25; ¼-lb., $4.00.
Now is the time to get started for next season.
COLORADO SEED CO.,
Box 1345. Denver, Colo.

CYCLAMEN SEEDS.

2,000,000; attractive prices, special discount on large quantities.

SEGERS BROS., LTD.,
1165 Broadway, New York City.

PRIMULA OBCONICA.
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave.. San Francisco. Cal

GROW STATICE.
Best cut and dried flower for bouquets; 5 varieties, Latifolia, Caspia, Sinuatum, Bonduellii and Macrophyllum, one pkt. of each, 75c.
GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

Seed of our Ozark Mammoth strain of Pansies, $5.00 per oz.; 2 ozs., $8.00; 3 ozs., $12.00.
This is as fine a strain as you can get anywhere for the money; fine, clean, well-ripened seed, embracing many novelty colorings and shades.
Ozark Pansy Gardens, West Plains, Mo.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

DELPHINIUMS.
Select seed; new crop.
Belladonna, light blue, $3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Fresh seeds: Delphinium Belladonna, $2.00 per oz.; Chinese, blue, 40c per oz.; Larkspur, double, Stock-flowered, rich coral-pink, 40c per oz. Mixture, 25c per oz.; Lupinus, blue, 20c per oz. Olympic Gardens, Sequim, Wash.

8-IN. HIBISCUS MALLOW MARVELS, 8-IN.
Red; summer and fall-blooming; trade packet, $1.00.
MUSKOGEE SHRUBBERY GARDEN,
P. O. Box 36, Muskogee, Okla.

See our ad on front cover page for Asparagus seed, Plumosus and Sprengeri, and write for complete list.
S. S. Skidelsky & Co., 53 Park Place, New York.

Pansies, Steele's Mastodon Greenhouse Mixture, $6.00 per oz. Fred Southworth, R. No. 4, 42nd and Simpson St., Portland, Ore.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

SMILAX.
Pinched back 3 times.

	Per 100	Per 1000
2½-in.	$3.00	$25.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

SMILAX, SOUTHERN SMILAX.
Large crate shipped from Alabama, $2.50. Cash.
METCALFE'S FLORIST WH'S'LE SUPPLY CO.,
Hopkinsville, Ky.

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, extra strong 2¼-in., $3.00 per 100, $27.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Smilax, extra strong plants, 2½-in. ready for bench, $3.50 per 100.
T. R. Gorton, Norwich, N. Y.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax ready for immediate shipment, 2-in., $3.00 per 100, $28.00 per 1000.
Edward W. Schuster, Crookston, Minn.

Smilax, very good, 2-in., $2.50 per 100, $22.50 per 1000. Cash. Ask for prices on quantity.
Harglerode Bros., Shippensburg, Pa.

SMILAX, VERY STRONG 2¼-IN., 4c.
GULLETT & SONS, LINCOLN, ILL.

Smilax, very healthy and well-branched, 2½-in., $3.00 per 100. Freeport Floral Co., Freeport, Ill.

Smilax, strong plants, 2-in., $3.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, strong 3-in., $5.00 per 100.
L. A. Spoden, Erie, Pa.

Smilax, strong 2¼-in., $3.00 per 100. Cash, please. The Sycamore Greenhouses, Sycamore, Ill.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.
Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.
Rust circular with every order and you will have no trouble with rust if you follow instructions.
Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink	$5.00	$45.00
Keystone, one of the best	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color	5.00	45.00
Garnet, rich velvety-red	5.00	45.00
Scarlet, bright and gay	5.00	45.00
Bronze, a novelty in its color	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.
10,000 Philadelphia Pink, which we consider the best pink to date, 2¼-in., $6.00 per 100.
Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $5.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

Snapdragons, good, clean, assorted 2¼-in. pots, $4.00 per 100. O. A. Stoll, Hillsdale, Mich.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS.
OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.00	$50.00
Silver Pink	6.00	50.00
Keystone	6.00	50.00
Giant White	6.00	50.00
Giant Yellow	6.00	50.00
Giant Red	6.00	50.00
Garnet	6.00	50.00

NEWER VARIETIES.
2¼-in. pots, $8.00 per 100.
Orlando, Golden Pink Queen,
Golden Delight. New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."
New bunch ready for benching.
Grown from seed; pinched and grand plants; free from rust. Ramsburg's seed.

	2-in. Per 100	2-in. Per 1000	2¼-in. Per 100	2¼-in. Per 1000
Keystone Pink	$4.50	$40.00	$5.50	$50.00
White	4.50	40.00	5.50	50.00
Yellow	4.50	40.00	5.50	50.00
Nelrose Pink	4.50	40.00	5.50	50.00
Ramsburg's Pink	4.50	40.00	5.50	50.00
Philadelphia Pink	6.00	55.00	7.50	70.00
Golden Pink Queen	6.00	55.00	7.50	70.00
Bronze	6.00	55.00	7.50	70.00
Orlando, bronze	6.00	55.00	7.50	70.00
Helen, salmon	7.00	65.00	8.00	75.00
Hybrid, pink	6.00	55.00	7.50	70.00

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink,
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.
From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

SNAPS! SNAPS!! SNAPS!!!
Grown from Ramsburg's seed.
Silver Pink, 2¼-in..$5.00 per 100, $45.00 per 1000
Keystone, 2¼-in..... 5.00 per 100, 45.00 per 1000
Nelrose, 2¼-in. ... 5.00 per 100, 45.00 per 1000
Phelps' White, 2¼-in. ..... 5.00 per 100, 45.00 per 1000
Phelps' Yellow 2¼-in. ..... 5.00 per 100, 45.00 per 1000
Philadelphia Pink, 2¼-in. ..... 6.00 per 100, 55.00 per 1000
250 at 1000 rate. Cash with the order.
Our plants are pinched and free from rust.
NORTH SIDE GREENHOUSES,
Hartford City, Ind.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.
Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.	4.50	40.00
Phelps' Yellow, 2½-in.	4.50	40.00
Ramsburg's Silver Pink	5.00	45.00
Philadelphia Pink, new	5.00	45.00

CARTER & SON, MT. HOLLY, N. J.

STRONG SNAPDRAGON PLANTS.
Keystone, Nelrose, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Add 5 per cent for packing. Cash with order.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGON PLANTS.
From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in.. $5.00 per 100.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Snapdragon Nelrose, strong plants, 2½-in., 6c each Groves Floral Co., Atchison, Kan.

SNAPDRAGONS—Continued

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $55.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. We can supply seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGON NANUM.
Some select varieties for greenhouse forcing, coral-pink, the best variety we have grown, pearl white, terra cotta-pink, Amber Queen, seedlings, 2½c; 2½-in., 5c. Cash.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

SNAPDRAGONS, STRONG AND HEALTHY.
Pink, bronze and white; pinched back, good winter-bloomers; 2¼-in. stock, $4.50 per 100, $40.00 per 1000. Cash with order.
WM. C. SCHAEFER FLORAL CO.,
Cemetery Rd., Price Hill, Cincinnati, O.

SNAPDRAGONS, READY NOW.
Nice strong plants free from rust, Nelrose, pink; Phelps' White, Phelps' Yellow, garnet and Silver Pink, 2¼-in., $5.00 per 100, $45.00 per 1000.
C. N. BOND, FLORIST, BRATTLEBORO, VT.

NEW PHILADELPHIA.
True; seed from originator; 2-in., cut back, branched, $4.00 per 100. Packed right and free.
S. C. TEMPLIN & SON,
Garrettsville, O.

Snapdragons, Silver Pink from Ramsburg's seed, best winter bloomer, pinched back, strong and healthy plants, 2½-in., $5.00 per 100, $45.00 per 1000. No charge for packing. Cash, please.
Stephen Bletterer, New Philadelphia, O.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $40.00 per 1000.
Samuel Whitton, Utica, N. Y.

Snapdragons, Silver Pink, Nelrose, Keystone and Garnet, pinched once, Ramsburg's seeds, clean plants, 2¼-in., $5.00 per 100, $40.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

SNAPDRAGON PHILADELPHIA PINK.
Easily the best pink on the market, from 2¼-in., topped once, $5.00 per 100.
H. D. ROHRER, LANCASTER, PA.

Snapdragons, tall, white, dwarf, rose and Silver Pink; transplanted seedlings, $3.00 per 100, $25.00 per 1000. These are healthy plants. Cash.
Dumser Floral Co., Elgin, Ill.

Snapdragon Philadelphia Pink, from seed, pinched, 2¼-in., $5.00 per 100; 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Snapdragons, Silver Pink, Keystone, Nelrose, Phelps' Yellow and White, good, clean stock, $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragons, Canary Bird, yellow; Snowflake, white; pink, red, carmine, and scarlet; pinched, clean stock, 2½-in., $5.00 per 100.
W. H. Schwan, Gibsonburg, O.

ALBUM OF DESIGNS.
Seventh Edition.
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, ready for bench, pink sorts, mixed; white and yellow separate, strong 3-in., $6.00 per 100. Packing 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Snapdragons, Purple King and Lovely, yellow, white or pink; ready for benching, 2¼-in. pots, $5.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

Snapdragon A. Virginia, deepest pink grown, 2¼-in., pots, $7.00 per 100, $65.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Snapdragons, Silver Pink, Phelps' Yellow and White, 2¼-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Snapdragon seedlings, Ramsburg's strain, Silver Pink, 2½-in., $5.00 per 100. Cash, please.
W. A. Ballou, Wheaton, Ill.

SPIRAEAS

SPIRAEA.
Strong clumps,
6 to 10 eyes, Michigan-grown,
Gladstone, white;
America, best pink;
Peach Blossom, pink;
Rubens, dark pink;
Queen Alexandria, bright pink,
$40.00 per 100, 50 for $25.00, 25 for $13.50.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

STATICE

STATICE LATIFOLIA
Is a hardy perennial with delicate lavender blue flowers of a mist-like appearance. Very useful to florists either fresh cut or dried for winter use. Flowers about the time Baby's Breath is through and is used in much the same way, doz., $1.20; 100, $8.00; 1000, $75.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule. Baraboo, Wis.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock.
Double white, 2¼-in., 4c;
2-in., fine plants, 3½c each.
Cash.
"Our Quality Excels."
See Snapdragon ad also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment; once and twice pinched, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Stevias, single, tall, good plants, 3-in., $7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

STEVIAS, STRONG PLANTS.
4-in. .....$12.00 per 100
Several cuttings in each pot.
NEIL NEILSEN, INC., MANKATO, MINN.

Stevias, strong 4-in., $10.00 per 100; 2¼-in., $3.50 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, 400 well-pinched and branched, 4-in., $8.00 per 100, $30.00 for the lot. Cash.
H. Roth, La Fayette, Ind.

Stevias, good, bushy plants, 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000. C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, 2¼-in., $4.00 per 100; 4-in., $10.00 per 100; field-grown ready for 6 and 7-in., $12.00 and $15.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, 2-in., $3.00 per 100. No packing charge. Cash. C. L. Humphrey, Zanesville, O.

Stevias, double, 5-in., $15.00 per 100. Cash.
Dumser Floral Co., Elgin, Ill.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

Stevias, 600 2¼-in., 4c each.
C. Humfeld, Clay Center, Kan.

STOCKS

STOCK BEAUTY OF NICE.
In the following colors, pink, white, flesh-color and lavender, 2¼-in. pots, $7.50 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

500 10-WEEK STOCKS.
Bismarcks; lavender, pink and yellow; very fine plants, 3-in., 7c each. Cash, please.
DIXON FLORAL CO., DIXON, ILL.

STRAWBERRY PLANTS

Strawberry plants, Everbearing, 5000 for $30.00. Cash with order.
Mrs. Anna Husted, Zion City, Ill.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

SWEET PEAS

SWEET PEAS, 2½-in. POTS
84 Mrs. A. A. Skach,
200 Heatherbell,
150 Yarrawa,
150 Snowstorm,
$3.00 per 100; the lot, $12.50.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

TRITOMAS

TRITOMA, RED HOT POKER.
Field clumps, 1-year-old, $8.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

UMBRELLA PLANTS

Umbrella Plant, large field-grown clumps, $15.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Parsley, double curled, strong, field-grown plants, 80c per 100, $4.00 per 1000. Cash.
Christian B. Groff, R. F. D. No. 6, Lancaster, Pa.

Grand Rapids Lettuce, $2.00 per 1000, $7.25 per 5000.
W. K. Bradley, 1901 S St., Elwood, Ind.

Lettuce, Grand Rapids and Big Boston, $1.50 per 1000. Cash.
John I. Whiting, Allegany, N. Y.

Parsley, double, curled, strong, field-grown plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, $2.00 per 1000.
C. L. McCoy, Miami, Okla.

Wanted—Egyptian or Winter Onion sets.
W. J. Olds, Union City, Pa.

VINCAS

VINCAS, VARIEGATA AND GREEN.

We are booking orders for Vinca layers, delivery to begin the last week of September; clump delivery to begin October 1.
500,000 rooted layers of the finest quality and size grown on good clay loam, not of soft growth, but fine, solid stock with plenty of roots, $15.00 per 1000; 100 lots and over at 1000 rate. Special rates on layers of 5000 or more on application.
12,000 clumps, $6.00 per 100, $60.00 per 1000. Cash with order, please.

JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCA VARIEGATA READY FOR SHIPMENT.
Grown under ideal conditions in quantity. Have you ever received field stock dug dry with roots badly torn? Our soil is made just right for lifting by turning on irrigation.
Strong, firm and vigorous clumps, $6.50 per 100; $60.00 per 1000; well-rooted layers, $15.00 per 1000; 200 at 1000 rate. Carefully and promptly shipped from Dayton, O.
LUTHER HORLACHER, R. R. 7, XENIA, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, $6.00 per 100, $60.00 per 1000.
Strong rooted layers, $15.00 per 1000.

FRISCH THE FLORIST, DAYTON, O.

VINCA VARIEGATA.
We are ready to ship Vincas at once, both field layers and clumps.
Clumps .....$6.00 per 100, $60.00 per 1000
Field layers ..... 15.00 per 1000
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

VINCA VARIEGATA.
Exceptionally extra heavy stock.
I ship only A 1 stock and sure to please; will ship rooted layers October 1, clumps October 15; clumps, $60.00 per 1000; rooted layers, $15.00 per 1000; 100 at 1000 rate. Better order early.
C. L. FIES, R. NO. 8, DAYTON, O.

VINCAS.
Field-grown,
extra heavy, can be
divided into 2 to 3,
$150.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

VINCAS, VARIEGATED.
Field-grown, extra large clumps, twenty or more leads, $7.00 per 100, $65.00 per 1000; rooted layers, $12.50 per 1000. Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

VINCA VARIEGATA.
Sure to please; 4000 field clumps, 18 to 25 leads, $6.50 per 100, $60.00 per 1000; 10,000 field layers, $15.00 per 1000. Cash. Look over Review for other ads.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

VINCA VARIEGATA.
Good, strong stock.
Field-grown clumps .....$ 6.00 per 100
Rooted layers ..... 15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.

VINCA VARIEGATA.

	Per 100	Per 1000
Field layers, fine, well rooted....	$1.50	$15.00
Early layers, pinched back.....	3.00	.....
Field-grown clumps, October 15..	6.50	60.00

L. G. SNYDER, R. R. NO. 8, DAYTON, O.

VINCAS, VARIEGATED, FIELD-GROWN.
Under the Skinner system.
6 to 14 leads, 6½c, $60.00 per 1000.
200 at 1000 rate. October delivery.
Cash, please. Less 4 per cent.
B. C. BLAKE, SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VINCAS, VARIEGATED.
Field-grown plants.
$7.50 per 100, $70.00 per 1000. For September delivery only. Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

VINCAS, ALBA AND ROSEA.
Strong plants, $5.00 per 1000; 500 at 1000 rate. Cash, please.
GEO. W. BARTHOLOMEW,
1117 S. Broadway, Dayton, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000. Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; rooted layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

VINCAS, FIELD-GROWN.
With good strong roots, $6.00 per 100, $60.00 per 1000. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Vinca Variegata, fine, large, field-grown, bushy plants, can be divided, 6c to 8c each; 4-in. pot-grown, 5c each, to close them out. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vincas, variegated, field-grown, good plants, $7.00 per 100, $60.00 per 1000; 15,000 rooted cuttings, $1.50 per 100.
Willis W. Kinyon, Kinyon St., South Bend, Ind.

Vinca Variegata, strong, field-grown clumps, $8.00 per 100, $75.00 per 1000. Packing free. Cash. Plain City Greenhouses, Plain City, O.

Vinca Variegata, extra heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000. Cash.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vinca Variegata, strong, field-grown plants, $7.50 per 100. Cash.
J. A. Bissinger, Florist, Lansing, Mich.

Vinca Variegata, strong field-grown plants, $7.00 per 100, $65.00 per 1000.
Chas. E. Smith & Son, York, Pa.

Vinca Variegata, field-grown, strong plants, $8.00 per 100. Cash.
Hargierode Bros., Shippensburg, Pa.

Vincas, field-grown, 5 to 15 shoots, $4.00, $6.00 and $8.00 per 100; runners, $1.50. Cash.
Thompson, Florist, Beaver Falls, Pa.

Vinca Variegata, A 1 stock, rooted tips, $1.50 per 100, $15.00 per 1000. Ready October 1. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Vincas, exceptional stock, strong field-grown, $7.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca Variegata, fine field-grown plants, $6.50 per 100, $60.00 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Vinca Variegata, field-clumps, $7.00 per 100; rooted layers, only 100,000 left, $12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Variegata, strong 2-in., ready for 3-in., $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Vinca Major, variegated, extra heavy field-grown plants, $7.00 per 100. Packing free. Cash.
Valley View Gardens, Tiffin, O.

Vinca Variegata, fine, field-grown plants, $7.50 per 100, $70.00 per 1000. Packing free. Cash.
La Crosse Floral Co., Inc., La Crosse, Wis.

Vinca Variegata, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
The East Lawn Gardens, Urbana, O.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000. September delivery.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vincas, variegated, field-grown, $5.00 per 100. Cash. A. F. Leader, Danville, Ill.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

Vinca Variegata, extra strong clump, 7c.
C. Humfeld, Clay Center, Kan.

Vincas, variegated, extra large, field clumps, $6.00 per 100. C. G. Locke, Arkport, N. Y.

Vincas, field clumps, extra large, 7c.
R. Sellers, Alliance, O.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS.

	Per 100
Governor Herrick, rich blue, field clumps	$8.00
Lady Hume Campbell, field clumps, flowers double light blue	8.00
Swanley White, field clumps	8.00

THE CONARD & JONES CO.,
West Grove, Pa.

VIOLETS,
GOVERNOR HERRICK,
Strong frame-grown pot-plants,
4-in. .....$10.00 per 100
3-in. ..... 7.00 per 100
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

FREY'S FRAGRANT.
A sport of California with the same color as Governor Herrick, strong growth; large flowers, very fragrant; field-grown plants, $12.00 per 100, $100.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLETS.
GOVERNOR HERRICK.

	Per 100	Per 1000
3-in. strong plants	$7.00	$60.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VIOLET PRINCESS OF WALES.
400 good field clumps, $7.00 per 100; the lot for $25.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

VIOLETS.
Strong, field-grown clumps,
No. 1, $10.00; good No. 2, $6.00 per 100.
Packed to carry safely.
CHARLES BLACK, HIGHTSTOWN, N. J.

Violet Governor Herrick, improved, strong, frame-grown plants, 2½-in., $9.00 per 100. No packing charge. Cash, please.
Dole Floral Co., Beatrice, Neb.

Violet Governor Herrick, field-grown plants, $8.00 per 100, f. o. b. Leavenworth. Packed light to save express if wanted. Cash.
Elmer J. Cowling, R. 1, Leavenworth, Kan.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100. Marie Louise, heavy soil plants, $11.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violet Princess of Wales, strong, field-grown plants, $10.00 per 100. Packing free. Cash.
Loeffler & Benke, Watertown, Wis.

Violet Princess of Wales, clean and strong field-grown plants, $8.00 per 100. Cash, please.
J. A. Bissinger, Florist, Lansing, Mich.

Violet Governor Herrick, field-grown, strong plants, $8.00 per 100.
James M. Hoag, Ovid, Mich.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Mass.

VIOLET GOVERNOR HERRICK.
Strong 2½-in., $7.00 per 100, $60.00 per 1000.
J. F. WILCOX & SONS, COUNCIL BLUFFS, IA.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cloute Bros., Fort Atkinson, Wis.

Violet Governor Herrick, mammoth field plants, 10c. C. Humfeld, Clay Center, Kan.

Violet Governor Herrick, large field clumps, $10.00 per 100. Otto P. Krueger, Toledo, O.

WALLFLOWERS

Wallflowers, strong field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

MISCELLANEOUS

SURPLUS STOCK.
Begonias, full of bloom, 50c each of the following: Chatelaine, Rosea, Prima Donna, Luminosa, Salmon Queen and Erfordii, all from seed; fine, bushy 4-in. ready for 5 or 6-in., 18c. Argenteo Guttata, 30 4-in., 20c. Cyclamen, 5 colors, perfectly clean; 300 3½-in., 20c. S. A. Nutt, 300 2½-in., 5c. Impatiens Sultani, 100 2½-in., 4c. Rex, 4 colors, assorted, 2½ and 4-in., 10c and 20c each. Cash.
Wm. E. Stevens, Crumpton, Md.

Asparagus, Plumosus Nanus and Sprengeri, 2¼-in., $5.00 per 100, $45.00 per 1000. Rex Begonia, 2-in., 10c; 2¼-in., 15c; 4-in., 30c; 5-in., 40c. Carnations, Christmas Cheer and Matchless, $7.00 per 100, $60.00 per 1000. Cyclamen, best, mixed, 3-in., 15c; 4-in., 30c. Dracaenas, 2¼-in., 2½c; 3-in., 5c. Myosotis, 2¼-in., 4c. Hydrangea Otaksa, field-grown, ready for 5, 6 and 7-in., 20c, 25c and 35c; larger, 75c; 2¼-in., 6c; rooted cuttings, $3.00 per 100. Vincas, field-grown, 10c, 7c and 5c; rooted cuttings, $18.00 per 1000; small lot, $12.00 per 1000. Cherries, in bloom and berried, 5c, 10c and 15c. Swainsonas, 2¼-in., 6c; 3-in., 10c. Stevias, 2¼-in., 5c; large, field-grown, 10c; rooted cuttings, 1c. Geraniums, S. A. Nutt, Buchner, Viaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, $20.00 per 1000; 2-in., $3.50 per 100; Hill, Poitevine and Ricard, 2-in., $5.00 per 100, $50.00 per 1000; rooted cuttings, $30.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GOOD, HEALTHY STOCK.
Strong field-grown plants as follows:
150 Violet Governor Herrick.....8c each
50 Jerusalem Cherries, well-berried.....13c each
200 Carnation Matchless..... 4c each

50 Forget-me-nots, strong 2¼-in. plants.4c each

Non-rooted cuttings.
5000 Mme. Salleroi .....50c per 100
2000 Double Petunias variegated.....75c per 100
1000 Coleus Trailing Queen.....50c per 100

Rooted cuttings, ready after October 15.
1500 Coleus, fancy mixed, 15 varieties....3c each
Cash, please.
WAYSIDE FLORAL GARDENS,
Ithaca, Mich.

CUTTINGS! UNROOTED CUTTINGS!!
Strong, healthy plants.
Thousands of them in the different varieties of the following:
True Easter Greeting, 1½c; Geranium S. A. Nutt, 1c; Petunias, white, variegated, double, 1c; King Edward, single, red, 1c; double, blue, 2c; Trailing Queen Coleus, ½c; Chicago White and Sander Daisies, 1¼c; Wandering Jew Tricolor, ¾c; Vinca tips, strong field-grown, 80c per 100; German Irises, 3 varieties, in beautiful shade of blue, pink, lavender and white, 3c; strong divisions. Will ship in light boxes and no charge for packing. Better be quick. Cash with order, please.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

LARGE FIELD CLUMPS.
Gaillardia .....$10.00 per 100
Shasta Daisy Alaska ..... 12.00 per 100
Violet Governor Herrick ..... 10.00 per 100
Stevias, large field clumps..... 15.00 per 100
Stevias, 2½-in. and 4-in., $4.00 and 10.00 per 100
Vinca Variegata, large clumps..... 6.00 per 100
English Ivy, field-grown ..... 20.00 per 100
Dracaena Indivisa, field-grown, 4 and 5-in., $15.00 and $20.00 per 100.
Hydrangeas, French and Otaksa, 6-in., $40.00 per 100.
Cleveland Cherries, bushy, well-berried, ready for 6-in. pots, $15.00 per 100.
OTTO P. KRUEGER, TOLEDO, O.

Snapdragons, Keystone, yellow and white, 2½-in., 5c.
Calla Lilies, strong plants, out of 4-in. pots, 10c.
Ferns, good, healthy plants, out of 7-in. pots, 75c.
Ferns, good, healthy plants, out of 4-in. pots, 20c.
Pelargonium Easter Greeting, unrooted cuttings, $1.00 per 100.
Dracaena Indivisa, out of 7-in. pots, 60c. Cash with order.
E. H. Frenking, 519 Ingham Ave., Trenton, N. J.

Asparagus Sprengeri, 4-in., 12c.
Dracaena Indivisa, strong 3-in., 8c.
Vinca Variegata, field-grown plants, 5c. Vinca Variegata, pot-grown, 3-in., 8c.
See my ad under Carnation heading.
Martin Keit, 601 Washington Ave., Bay City, Mich.

Geraniums, S. A. Nutt, Poitevine, Buchner, Michell, Lawrence and Tracy, 2½-in., $5.00 per 100.
Primula Obconica, 2½-in., $7.00 per 100.
Begonia Chatelaine, 2½-in., $7.00 per 100.
Boston Ferns, 4-in., $30.00 per 100.
Tracy Floral Co., Bozeman, Mont.

Chrysanthemums, 1000 3-in. plants, Pink Seidewitz and White Mistletoe, $5.00 per 100.
Poinsettias, 3000 2¼-in. plants, $7.00 per 100. No charge for packing. Good stock.
Cowan Bros. & Co., Terre Haute, Ind.

Geraniums, S. A. Nutt, Viaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.
Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.
Osage Greenhouse, Osage, Ia.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmaus Bros., Paducah, Ky.

Cleveland Cherries, 4-in., 10c each.
Cinerarias, 2½-in., 4c each.
Begonia Chatelaine, 2½-in., 5c; 3-in., 10c each.
Asparagus Plumosus, 2½-in., 4c each.
Argos Greenhouse, Argos, Ind.

TO EXCHANGE

To Exchange—Or will sell Smilax, from 2½-in., $4.00 per 100, for Geranium rooted cuttings or small plants, anything except red.
Edgar Easterday, Nokomis, Ill.

TO EXCHANGE—Continued

To Exchange—Carnations, White Enchantress, Matchless, Miss Theo and Nebraska, $50.00 per 1000; Geraniums, S. A. Nutt, strong 4-in., $12.00 per 100; E. G. Hill, 3-in., $8.00 per 100; field-grown S. A. Nutt ready for 4 and 5-in., $10.00 per 100; Stevias, ready for 8-in., $15.00 per 100. For Cyclamen, Primulas, Gladioli, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Cannas, Mrs. Kate Gray, Crimson Bedder, Louisiana and Wallace, field clumps, 25c each. Peonies, Festiva Maxima, Delicatissima Alba and Lilac Rose, 30c each. Wisteria Magnifica, 25c each. For Geraniums, Primroses, Cyclamen or Boston Ferns.
The Van Horne Greenhouses, Van Horne, Ia.

To Exchange—Or for sale, Gladiolus bulbs, America, Mrs. Francis King, Panama, Liss and 2 mixtures, namely, Peace and America and Niagara and Baron Hulot. Will exchange for nursery stock, or will sell at a bargain price because of the lack of storage space.
I. L. Totten, Knox, Ind.

To Exchange—See my Carnation ad and Vinca Variegata, field-grown plants, 5c. For S. A. Nutt and Beaute Poitevine Geranium rooted cuttings, or 3-in. and 4-in. Cyclamen, or 4 or 5-in. Hydrangeas. Martin Keit, 601 Washington Ave., Bay City, Mich.

To Exchange—Geraniums, mostly S. A. Nutt, rooted cuttings, $1.50 per 100, $12.50 per 1000; Pelargonium Easter Greeting, rooted cuttings, $3.00 per 100, $25.00 per 1000, for 3-in. Ferns.
J. E. Hitz, Franklin, Ind.

To Exchange—Carnations, 2000 Pink and White Enchantress, fine plants, $6.00 per 100; also 500 Hollyberry Cherries, 3-in., $10.00 per 100. For Cyclamen, Ferns, Palms or garden tractor.
Page's Greenhouses, Staunton, Ill.

To Exchange—Or will sell Geraniums, unrooted cuttings, best variety, $10.00 per 100. Cyclamen, seed of best German strain, strong 4-in., $30.00 per 100. For Boston Ferns or runners.
Anoka Floral Co., Anoka, Minn.

To Exchange—Dracaena Indivisa, healthy 4-in. plants, will sell or exchange for Geraniums, rooted cuttings, Ricard, S. A. Nutt, Beaute Poitevine. James M. Hoag, Ovid, Mich.

To Exchange—Or will sell Geranium plants, S. A. Nutt, Poitevine and Ricard, large stock, 15c each, for Ferns, Rambler Roses, field-grown Hydrangeas, etc. Brown Bros., Ripon, Wis.

To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns. Ackerman Floral Co., Columbus, O.

To Exchange—Printing press, addressograph, typewriter, for hardy plants.
Arthur V. Ley, Good Hope, D. C.

To Exchange—Poinsettias, $7.00 per 100, for Primulas, Cinerarias or anything we can use.
Heini & Weber, Terre Haute, Ind.

To Exchange—Godfrey Calla, 200 fine bulbs, $25.00, for Sprengeri, 3-in.
Ten Eyck & Son, Auburn, Ind.

ARTIFICIAL FERNS

AIRIE FERNS, EVERLASTING.

Luxuriant, dainty, pliable, fluffy,
rich beautiful green.
Ideal for artificial bouquets,
wreaths, baskets, etc.
Guaranteed.

	Long	Medium	Short
Three approximate sizes:			
Per bu., 36 sprays	$3.85	$2.25	$2.50

Parcel post prepaid. Cash with order.

FLORAL DECORATIVE MATERIALS CO.,
Box 211, Chattanooga, Tenn.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS.

Our "Singerine" Roses, Violets, Callas and Easter Lilies in your funeral work will look as natural as nature itself and will save you money, time and worry. They are (mounted) stemmed ready to use instantly.

Patent notice: Singerine flowers and mountings are the invention of a practical florist and are manufactured under U. S. Letters patent issued and pending. None are genuine without the trade-mark "SINGERINE."

Prices: Roses, pink, white and yellow mounted on 4-inch sticks, $5.00 per 100, $45.00 per 1000.

Violets, lavender and white; two flowers mounted on 5-inch sticks, $3.50 per 100, $30.00 per 1000.

Easter and Calla Lilies mounted on 6-inch sticks, $10.00 per 100, $95.00 per 1000. No order for less than 100 accepted.

THE SINGERINE FLOWER CO.,
Sole Manufacturers, Louisville, Ky.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.75 per 100, $12.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS CUTS.
300 to crate, $4.50. Weekly shipments on request. Cash, please.
W. P. NEWELL CO., APOPKA, FLA.

Asparagus sprays, Plumosus and Sprengeri, sample box of either for $1.00. Cash with order.
J. E. Mallinson, Carolina, R. I.

ASPARAGUS PLUMOSUS SPRAYS.
Fine sprays for corsage bouquet and design work, 25c per bunch, $10.00 per 1000, $5.00 per 500. Crate of 300 selected sprays, $5.00; half crate, $2.50. Selected mixed sprays, mossed, 50c per bunch; selected heavy sprays, 1½ to 2-ft. stems, 75c per bunch; 15 to 25 bunches to a crate. Packed to carry anywhere. To insure regular all-season shipments place your order early. Cash or c. o. d. by parcel post or express. Wire or write.
NICHOLAS J. RIBSAM,
City Point, Fla.

SPRAYS.
Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Wanted—One or two more retail customers for weekly shipments of cut Plumosus; good stuff; fair price. F. W. Fletcher, Orlando, Fla.

CANE STAKES

CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

Tonking Bamboo stakes, for Ivy, Hyacinths, etc.; lengths 2 to 20 ft.; diameter ¼ to 1¾-in.
Adrian Vuyk, 78 Broad St., New York, N. Y.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

FERTILIZERS

PULVERIZED POULTRY MANURE.
Special Prices.

Prices quoted at net f.o.b. Buffalo, N. Y., or Kankakee, Ill.

Car load lots, 100 lb. bags	$35.00 per ton
5 ton lots, 100 lb. bags	38.00 per ton
1 ton lots, 100 lb. bags	40.00 per ton
500 lb. lots, 100 lb. bags	44.00 per ton
100 lb. bags	2.50 per bag

SPECIAL PRICES ON SHEEP MANURE

Car lots, 15 ton or more	$24.00 per ton
5 ton lots	26.00 per ton
1 ton lots	27.50 per ton
½ ton lots	28.00 per ton
¼ ton lots	30.00 per ton
1 100 lb. bag	1.75 each

All f. o. b. warehouse, Chicago.
Guaranteed analysis 2¼-1¼-1.

POEHLMANN BROS. CO.,
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FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia 2.50%; available phosphate acid 1.50%; potash 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00
Bonemeal rosegrower, per ton	45.00
Bonemeal, standard grade, per ton	40.00
Poultry manure, pulverized, per ton	34.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

PREMIER BRAND PULVERIZED POULTRY MANURE.

100-lb. bags	$ 2.50
¼ ton	12.00
½ ton	20.00
Ton	37.50

F. o. b. Kankakee, Ill., or Buffalo, N. Y.
Humus, 100 lbs., $1.50; ton, $25.00.
VIGOR CO., BOX 4, FOSTORIA, O.

Sheep manure, bonemeal and peat. Write for prices on any quantity.
The Holmes-Letherman Seed Co., Canton, O.

Ashes, strong, clean, unleached, hardwood ashes, $2.00 per 100 lbs., $20.00 per ton.
Elms Plantation Co., Roper, N. C.

Pulverized poultry manure, $2.00 per 100 lbs.
C. W. Callender, West Union, Ia.

FLORISTS' SUPPLIES

Florists' supplies: If in need of chiffon, wired picks, "Bull Dog" clips, lace corsage shields, oak leaves, Dr. Dux Magnolia, tin foil, cemetery vases, baskets, Nicoticide, full strength; or anything else in the supply line, write. If you don't pay cash, we don't want your business. Metcalfe's Wholesale Florist Supply Co., Hopkinsville, Ky.

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"RAINBOW" AQUARIUM SHELLS.
Per doz. cartons, $1.25; per gross, $13.50.
"RAINBOW" NATURAL FISH FOOD.
Per doz. boxes, 75c; per gross, $7.00.
"RAINBOW" FLAKE FISH FOOD.
Per doz. boxes, 60c; per gross, $5.50.
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Per doz boxes, 75c; per gross, $6.50.
Prices are f. o. b. Chicago.

Also bird seed in bulk and packages, song restorer, nesting bird gravel, cuttle bone. Write for prices.

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Auburndale Goldfish Co.,
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HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.

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HALL'S NICOTINE SULPHATE—For outdoor spraying against plant lice and similar insects. 40% Nicotine guaranteed. Cost of spray is only 2 cents a gallon. 10-lb. tins $13.50, 2-lb tins $3.50, ½-lb. tins $1.25, 1-oz. bottles 35c.

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RED STAR BRAND RAFFIA.

1 bale up (225 lbs.)..... 8½c lb.
100 lbs. up.....10 c lb.
50 lbs. up.....11½c lb.
25 lbs. up.....13 c lb.

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Also three other dependable brands in natural and dyed in twenty colors.

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New, large burlap bales.

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25-bale lots, f. o. b. Chicago..... .95
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25-bale lots, f. o. b. Chicago..... .90
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172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
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Sphagnum Moss, best quality; large burlapped bales, 10 bales, $7.00; 25 bales, $16.25; 50 bales, $31.50; 100 bales, $60.00. Write for carlots.
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SPHAGNUM MOSS.
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Write for prices.
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Sphagnum Moss, 10 bbl. bale, $3.00, 5 bales, $11.00; 5 5-bbl. bales, $7.50; 5 8-bbl. bales, $9.00. Burlap, 40c per bale extra. Cash.
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Booking carlots, season delivery. Write.
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SPHAGNUM MOSS, 1 LARGE BALE, $1.25.
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GULLETT & SONS, LINCOLN, ILL.

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GUARANTEED WIRED STRAWFLOWERS.
Helichrysums, assorted colors, on 12-inch wires; grade A, $2.00 per 100, $15.00 per 1000; grade B, $1.25 per 100, $10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.
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STRAWFLOWER BARGAIN.
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Baled stems, 200 lbs., $3.00; 1000 lbs., $9.00; ton, $15.00.
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500 lb. bale, $4.00;
1000 lbs., $7.50;
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Operating Device—Top or Side.
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Mention The Review when you write.

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The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. **Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity.** Also Dough putty and pure white greenhouse paint.

Looks better

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You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

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Wanted—Grape cuttings, Raspberry plants, Strawberries, Currant cuttings, Rose cuttings, Rhubarb roots, Asparagus roots, Phlox cuttings, Peony roots, Irises and Chrysanthemum roots.
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FLORISTS' WIRE DESIGNS.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
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PITTSBURGH CUT FLOWER CO.,
116-18 SEVENTH ST.,
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WIRE WORK; ONCE TRIED, ALWAY USED.
Write for reduced price list just out, of single and double wreaths, easels, rings.
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CARNATIONS and ROSES

"We have used your benches for carnations, snapdragon, callas and bedding plants with the best results, even better than wood."
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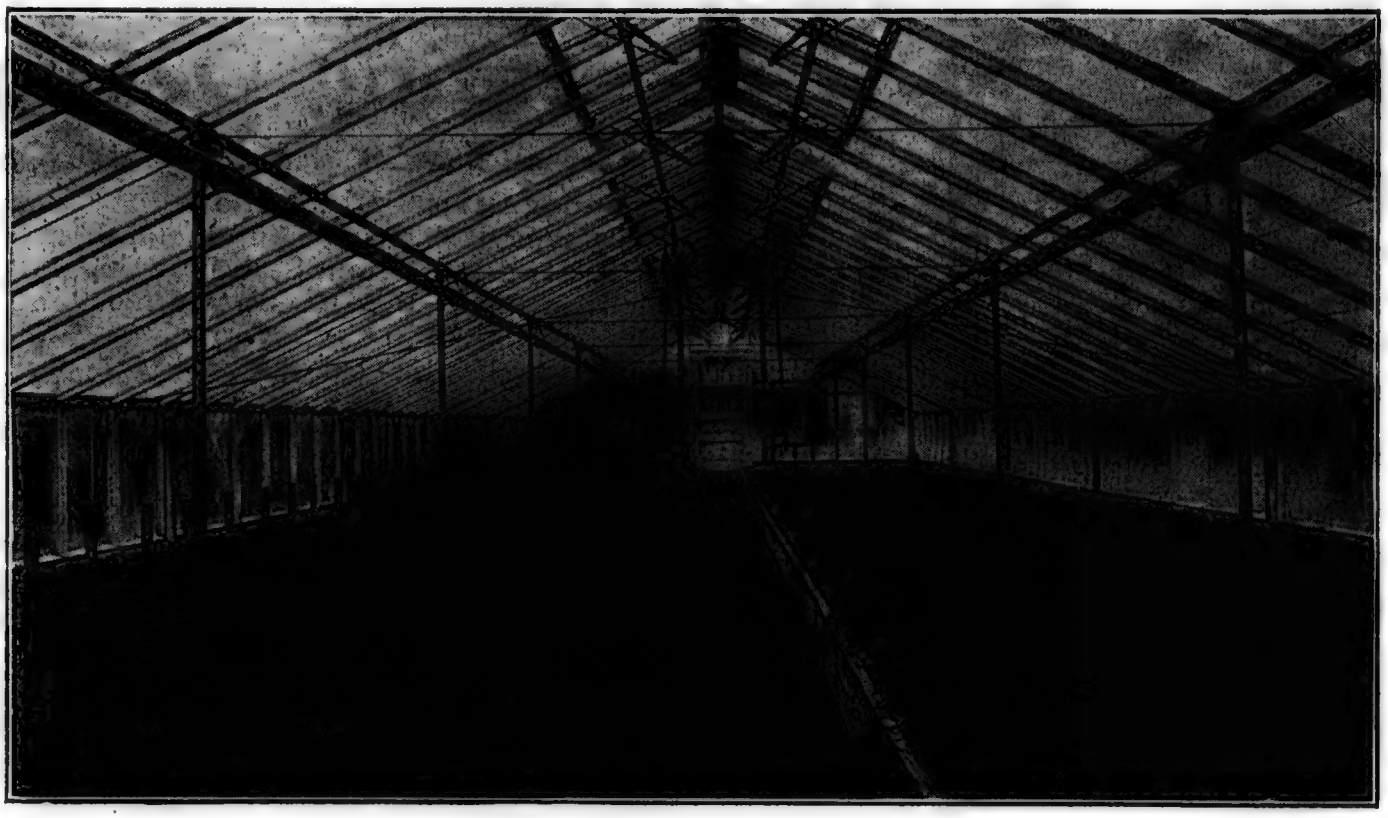
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FALLS CITY WIRE WORKS,
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Wood labels, for nurserymen and florists.
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For the man who is just starting in the vegetable or flower growing business, the King 21x50-foot semi-iron greenhouse is proving to be a popular size and style. (The 21-foot width can also be furnished in 25, 75 and 100-foot lengths.)

It's built the King way—light and strong and it keeps the weather out and lets all the sunshine in. It's a dandy for turning out the "firsts" and a great many growers claim that it has not only given them their start in business but has made enough money to enable them to add to their ranges.

Send today for bulletin 40C and facts and figures concerning the size in which you're interested. We'll be glad to mail them to you without obligation immediately upon receiving your letter.

When you think of good greenhouses, think of KING.

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TELEPHONE	TELEPHONE	TELEPHONE	TELEPHONE
MURRAY HILL 10050	SPRUCE 6521	MAIN 4399	4136



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Thousands of dollars have been spent to get a full set of standards, and to make dies. Where one hole was punched for a rivet before, ten are punched now. This insures wonderful accuracy in the fitting of every unit, as well as speed in making the AGMCO Standard Steel Frame.

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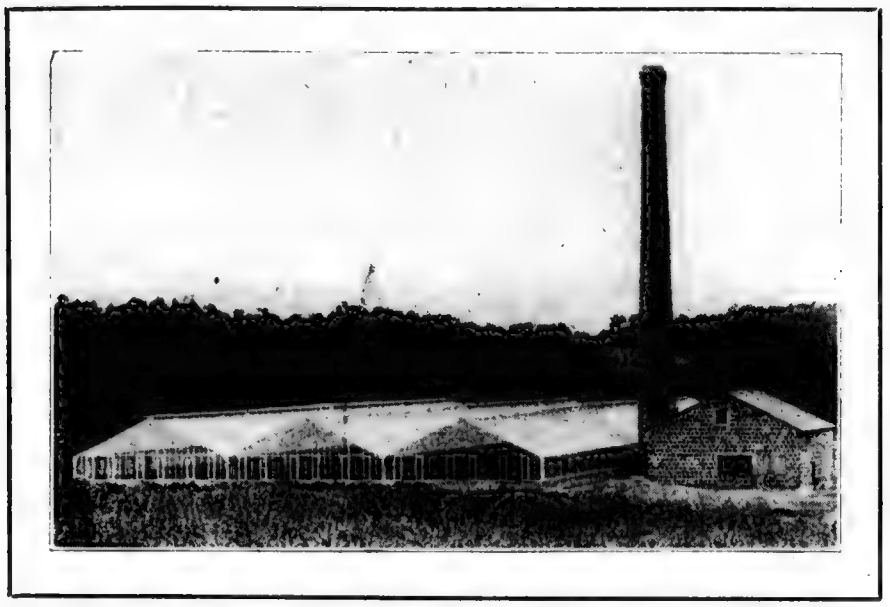
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YOU SHOULD BUILD A 42-FOOT MONINGER BOLTED-THRU-THE-PIPE FRAME GREENHOUSE

Because

It is the STRONGEST and BEST DESIGNED PIPE FRAME HOUSE — Costs less to build and to maintain than the Steel House.

For Carnations and Mums it has no equal.
For Roses it is ideal.
For Sweet Peas it is just the thing.
Ask the grower who has one. Names furnished on request.

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EVERYTHING FOR THE GREENHOUSE



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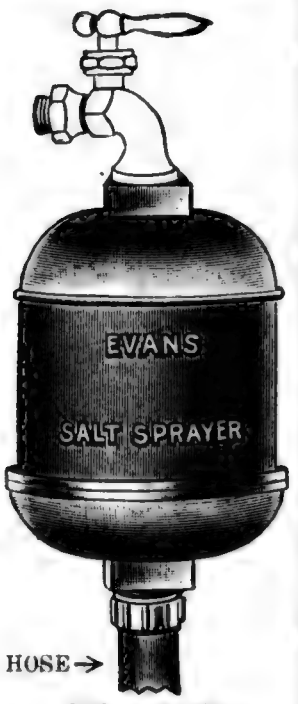
Ventilating Apparatus and Greenhouse Fittings

If the plans for your next greenhouse do not already include **Challenge Equipment,** it will be to your advantage to specify same **NOW.**

Catalogue and estimate furnished upon request.

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Corner North 15th and Penna. R. R.



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A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, OCTOBER 5, 1922. No. 1297.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00

FREESIA PURITY	Per 100	Per 1000
Select Size, ¼ to ⅝-inch	$1.65	$14.00

Write for price list of Fall Bulbs

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Here We Are—Prices

Which are not the cheapest, but as low as good, dependable stock can be had for

FRENCH BULBS

Paper White Grandiflora, 1250 to case.....$37.00 per 1000
Paper White Grandiflora, 1000 to case..... 43.00 per 1000
LILIUM FORMOSUM, size 9/11, 130 to case..... 50.00 per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case ..... 59.00 per case

Ralph M. Ward & Company, Inc.
The Lily House
Not How Cheap, But How Good. 25 Murray Street, NEW YORK

Don't be fooled—
April 1st—Easter 1923

Plant Formosa Bulbs Now

BLACK-STEMMED
7 to 9, 300 to case, at .....$60.00 per case....

C. C. Pollworth Co.
MILWAUKEE, WIS.

PURITY FREESIA BULBS

½-inch.....$7.50 per 1000
5000 lots or more..... 7.00 per 1000
½ to ⅝-inch..... 12.00 per 1000
⅝ to ¾-inch, selected bulbs..... 20.00 per 1000

SUNSET MIXTURE, mostly light pink and bronze colors. $3.00 per 100; $25.00 per 1000
GENERAL PERSHING, bronze pink, $3.00 per 100; $27.50 per 1000

Lilium Formosum Bulbs

READY FOR IMMEDIATE SHIPMENT

6 to 8 size, 350 bulbs in a case.....$42.50 per case
7 to 9 size, 250 bulbs in a case..... 50.00 per case
8 to 10 size, 200 bulbs in a case..... 50.00 per case
9 to 10 size, 175 bulbs in a case..... 52.50 per case
10 to 11 size, 125 bulbs in a case..... 52.50 per case

ROMAN J. IRWIN, 43 W. 18th St., New York City

GRAFTED ROSES

It may seem early to talk Roses for next spring, but we have been booking a lot of spring orders and you, who may be wanting a big lot early, may feel disappointed if we are not able to give you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL, CONN.

PAPER WHITE NARCISSUS

These bulbs are packed in standard cases, and are therefore up to size, which much stock offered is not.

12 ctm., 1250 to case.....$30.00 per 1000
13 ctm., 1250 to case..... 40.00 per 1000

DUTCH BULBS—Special lot while they last

Narcissus Von Sion, double nosed mother bulbs, very fine, 1 case of 1375, 2 cases 1350 each, 1 case 1500, $42.00 per 1000 in case lots.

Darwin Tulips. These desirable varieties, case 119, 4000 Mme. Krelage, $28.00 per 1000; case 120, 1000 Mme. Krelage, 3750 Bartigon, $33.50 per 1000; case 121 and 122 each, 2250 Pride of Haarlem, $23.00 per 1000; case 123, 500 Pride of Haarlem, 1250 Bartigon, 1500 Princess Elizabeth, $40.00 per 1000.

ASPARAGUS PLUMOSUS SEED

Extra fine.....$1.75 per 1000, $15.00 per 10,000
Sprengeri Seed..... 1.00 per 1000, 9.00 per 10,000

See our display ad in this issue for other stock, also classified ads or write for our complete list.

S. S. Skidelsky & Co., 53 Park Place NEW YORK CITY

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock.

Hyacinths, Tulips, Narcissi, Crocus, etc.

Also **Callas, Freesias, Lilium Candidum** (northern France grown). **Chinese Sacred Lilies.**

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also **French Roman Hyacinths, Grand Soleil d'Or** (French-grown).

Florists' fall catalogue now being mailed.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND FOUR

Barbe's Show House at Kansas City

A. F. Barbe, as everybody knows, who knows him, is one of Kansas City's oldest men in the business.

One of the **oldest.**

And one of **the youngest.**

You and I know that a man never really gets old until he begins to "let-well-enough-alone."

When you start in doing that, you begin to do a lot of sitting down.

Right then you kind of begin letting things slide.

That very day you are starting in to be an old man.

You don't catch this man Barbe doing much sitting or any sliding.

He is right on his toes.

Here's evidence that he is, in the fine show house he had us finish for him in time for his friends to see who went to the S. A. F. Convention.



Next time you go into a Liggett drug store, just notice how **everything possible is on show.** With their thousands of stores they have found it pays. Everybody who walks along this street can't help but see Barbe's goods on display in his big glass show case.

The flower shop is several steps above the greenhouse which gives a splendid view of everything on the benches.

Seeing how carefully worked out and thoroughly well built the house was right down to every last little detail, made a lot of the Convention visitors sit right up and take notice.

It made two men totally change their minds about construction and constructing firms and to whom to give their greenhouse order.

When their houses are up we will show you photos and remind you of this little talk we had together.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

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New York

NEW YORK
30 East 42nd St.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

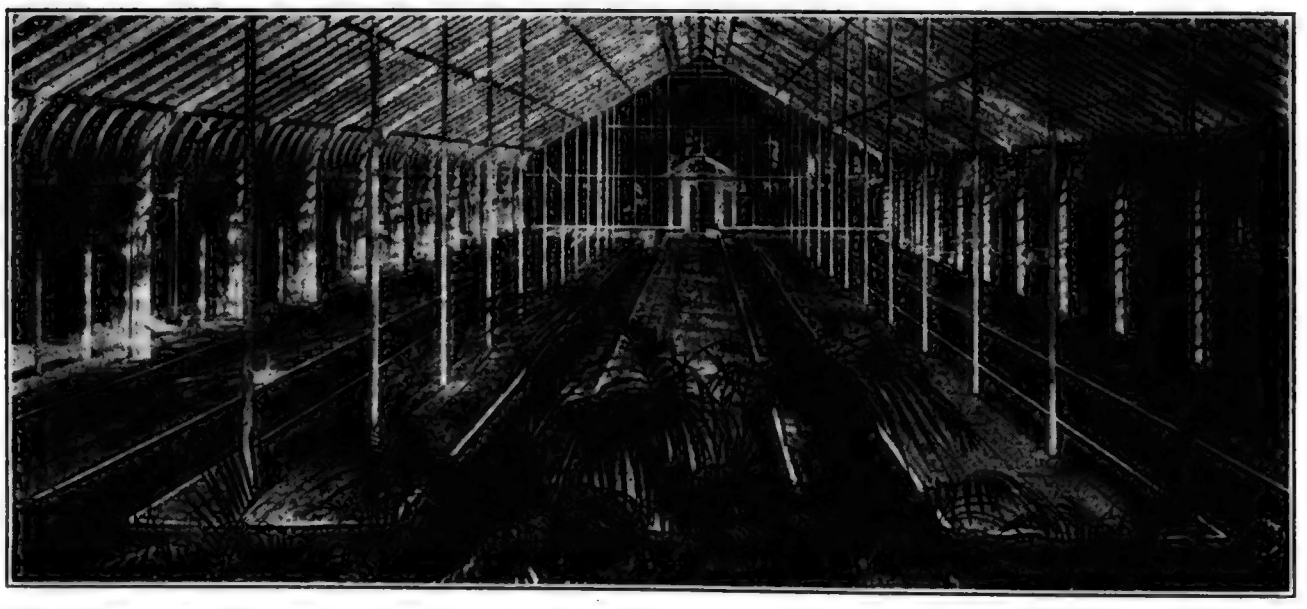
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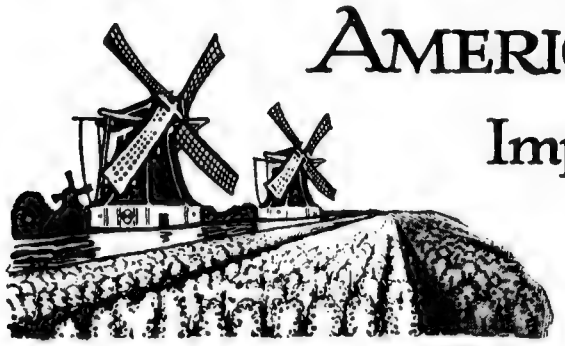
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TORONTO
Harbor Commission Bldg.



Even when empty, it looks mighty inviting. Imagine it filled, and then think of the dollars it will pull right out of people's pockets. Funny, isn't it, that knowing this, more florists don't build show houses. How do you account for it?



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





LILIUM FORMOSUM

FRENCH BULBS

Guaranteed True Type *Immediate Shipment*

Paper White Grandiflora

French Grown

	Per 1000
13 ctms. and up, 1250 to a case	$37.00
14 ctms. and up, 1000 to a case	44.00
15 ctms. and up, 900 to a case	48.00
12 ctms. and up	32.00
GRAND SOLEIL D'OR, Yellow Paper White	83.00
GRAND SOLEIL D'OR, Guernsey Grown	55.00

F. O. B. Chicago. Prices subject to change.

Freesia Bulbs

Note Special Low Offer

	Per 100	Per 1000
Improved Purity, ½-inch	$ 6.25	$0.85
Improved Purity, ½ to ⅝-inch	11.75	1.50

The well known scarcity of Florists' Bulbs in general suggests, we believe, the advisability of early purchase.

Lilium Formosum

FOR PROMPT SHIPMENT

A. B. C. "SUPREME" QUALITY

Regular Type, OSHIMA GROWN

	Per Case
Size 6 to 8 inches, 400 to a case	$48.00
Size 8 to 10 inches, 250 to a case	50.00
Size 9 to 10 inches, 200 to a case	52.50
Size 9 to 11 inches, 180 to a case	52.50
Size 10 to 11 inches, 150 to a case	52.50

Improved Type, ERABU GROWN

	Per Case
Size 6 to 9 inches, 350 to a case	$50.00
Size 8 to 10 inches, 200 to a case	55.00
Size 9 to 10 inches, 180 to a case	55.00
Size 10 to 11 inches, 130 to a case	55.00
Size 12 to 13 inches, 90 to a case	55.00

Lilium Candidum

True "THICK PETALED" Variety

Select ..... per 100, **$14.00** **Mammoth** ..... per 100, **20.00**

25 Bulbs at 100 rate.

We do not charge for packing, cases, cartage or broker's fees. SAVE by buying through us.

SEE OUR 8-PAGE COLOR SECTION IN REVIEW ISSUE SEPT. 21
For a COMPLETE LINE of DUTCH BULBS with F. O. B. CHICAGO PRICES

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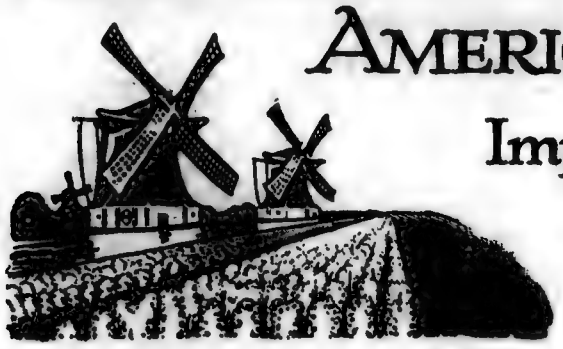
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AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C "WATCH US GROW"





DARWIN TULIPS

Make a Wonderful Spring Garden Show As Well As Providing Cut Flowers of Exceptional Beauty.

Darwin Tulips

Darwins are the real Show Tulips of this numerous family and are now enjoying the great appreciation to which they are duly entitled.

For pot culture they are of exceptional value and the ideal Tulips to grow for Easter sales. As cut flowers they are unsurpassed and many florists now devote large coldframe and outdoor plantings to these valuable Tulips for Mothers' day demand. The varieties listed below are the cream of existing sorts. You will, we believe, find it profitable to plant freely of them.

10 VARIETIES
"That Have Made Their Mark"

	Per 100	Per 1000
BARONNE DE LA TONNAYE	$2.50	$22.00
CLARA BUTT	2.50	21.00
DREAM	2.75	24.00
FARNCOMBE SANDERS	3.25	30.00
GRETCHEN	2.50	22.00
LOVELINESS	2.75	25.00
NAUTICUS	2.50	22.00
PROF. RAUWENHOFF	3.25	29.00
PRIDE OF HAARLEM	2.50	21.00
REV. EWBANK	2.50	22.00

Special Offering of Peonies

Strong 3 to 5 eye roots, red, white or pink. Choice named varieties desirable for cut flowers or for disposal to your customers,

Per 100, $18.00

25 Roots at 100 Rate

(No order for smaller quantity accepted under this special offer—A REAL BARGAIN.

FOR A COMPLETE LINE OF

DUTCH BULBS

with quotation of prices F. O. B. Chicago (showing just what your cost will be). see our 8-page color section in Review issue of September 21, or we will gladly mail a copy of same to you on request.

REMEMBER—No expense to you beyond the price we quote for our Bulbs—we pay ocean freights, brokerage fees, duties, etc. The new tarriff law which went into effect September 22 has increased the duty on Tulips 300% and on most other Bulbs 100%, but we do not add anything to the prices quoted in said advertisement. SAVE this by buying of us.

A. B. C. "Supreme Quality"

Florists who have recently visited our warehouses and examined this year's stock of bulbs invariably expressed extreme satisfaction with the HIGH QUALITY of same and we extend to the trade in general a cordial invitation to make a personal inspection of our most complete and extensive bulb line.

SERVICE!—With our large and experienced force we can assure buyers of careful filling of their orders combined with prompt shipment.



PEONY ROOTS of "SUPREME QUALITY"

ORDER EARLY—MUTUALLY ADVANTAGEOUS

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Pure white, perfectly hardy

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FRENCH BULBS

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Grown by Burpee. I have their New York agency. Let me fill your order — at Burpee's prices

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Apricot	$0.80	$2.40	$8.00
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Gorgeous (Cerise)	.60	1.80	6.00
Lavender King	.60	1.80	6.00
Blue Bird	.60	1.80	6.00
True Blue	.80	2.40	8.00
Glorious (Royal Purple)	.50	1.50	5.00
Maroon Prince	.60	1.80	6.00
Fordhook Pink and White	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
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Giant Daybreak Pink
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Special prices on large quantities on application

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Experience has shown us that most of our trade has paid too much for their **Wreath Forms** because they held back their orders until shipment had to be made by express. This increased the cost of the merchandise from 25 to 35 per cent. Besides, our customers lost business because they did not have the goods on hand—their customers would not wait when delivery could not be made at once. The profit on such specialties comes through having the goods on hand when wanted. It does not pay to approach the Christmas holidays with little goods on hand.

Therefore we suggest to you that you place your orders now for fall requirements in Christmas Wreath Forms.

Send for our line of samples of cardboard Wreath Forms as illustrated in this advertisement. Do it now. Prices and samples will be sent gratis on request. We make the following sizes:

Wreath Forms—4, 6, 8, 10, 12 and 16-inch.
Star Forms—4, 6, 7, 9 and 12-inch.
Heart Forms—5, 6 and 7-inch.
Cross Forms—14x21-inch and 18x30-inch.

Write us today about your requirements.

A. SINGMAN & CO.

Manufacturers of Cardboard Novelties

124 to 128 N. 7th Street, PHILADELPHIA, PA.



"Complete Service for Florists"

See Us At Baltimore F. T. D. Convention

We will have a full line of Baskets, Wreaths and Florists' Supplies on exhibition on the 15th floor of the Emerson Hotel.

One of our New Baskets---"DUKE"

FIRST TIME OFFERED



Size No. 1	Size No. 2	Size No. 3
75c each	**$1.10 each**	**$1.50 each**
$8.50 doz.	**$12.50 doz.**	**$17.00 doz.**

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, $2.00 per lb., or $18.00 for a 10-lb. assortment.

Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper, Wrapping Paper and Supplies in General.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone Randolph 0035

CHICAGO

66 East Randolph Street

ROSES

FOR SHIPPING

Our specialty is growing Roses for the shipping trade—we grow all the Roses we sell, and by ordering of us you get the most even run of quality and the best value it is possible to find anywhere—NOTE OUR PRICES.

It Pays to Buy Direct from the Grower

PRICE LIST

Subject to Market Fluctuations

PREMIER — Per 100

Fancy long	$12.00
Choice medium	8.00
Good short	4.00 to 6.00

COLUMBIA

Fancy long	$10.00 to $12.00
Choice medium	8.00
Good short	4.00 to 6.00

CRUSADER

Fancy long	$12.00
Choice medium	$8.00 to 10.00
Good short	6.00

BUTTERFLY and OPHELIA — Per 100

Fancy long	$10.00
Choice medium	$6.00 to 8.00
Good short	4.00

WHITE KILLARNEY and ANGELUS

Fancy long	$10.00
Choice medium	$6.00 to 8.00
Good short	4.00 to 5.00

SUNBURST

Choice medium	$8.00
Good short	3.00 to 5.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, short . . . . . per 100, $3.00
ROSES, medium . . . . . per 100, 6.00

When ordering please state what grade wanted

POMPON, white mums, good sized bunches, per bunch $0.50
FANCY FERNS, best new ferns, ... per 1000, 3.00

ADIANTUM—Fancy long . . . . . $1.50 to $2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, $2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast carrying a full line of Florists' Supplies.

ROSES
MUMS
VALLEY
ORCHIDS

And every other variety of Cut Flowers and Greens in season.

Two full lines of Reed and Willow Baskets and Fern Stands

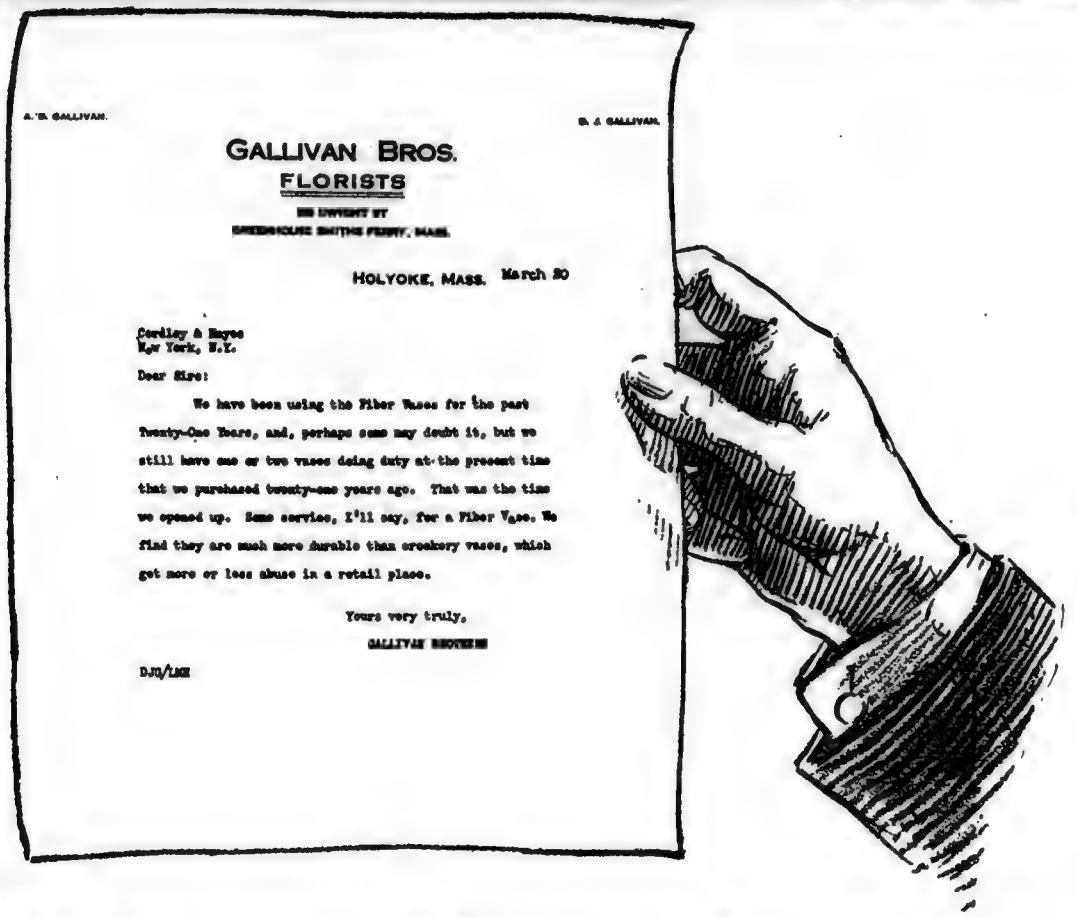
A new, complete line of

Florists' Supplies

Nothing shopworn. Everything strictly up-to-date. Let us figure on your needs. We can save you money.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.



Buy to last—it pays

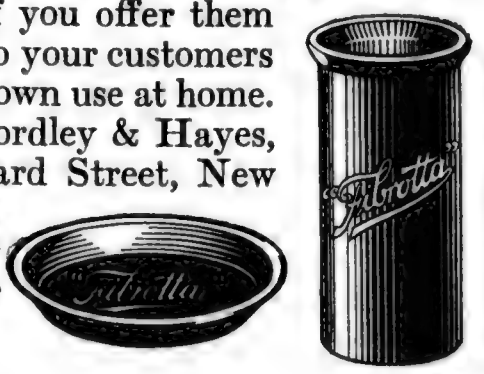
READ this letter from Gallivan Brothers, of Holyoke, Massachusetts: "We have been using "Fibrotta" vases for the past 21 years—one or two doing duty at the present time that we purchased 21 years ago—some service, I'll say—we find they are much more durable than crockery vases——." Isn't that the type of service you have been looking for? Isn't it a fine way to cut down expenses?

Not only are "Fibrotta" vases durable, but they are handsome. They attract trade. "Fibrotta" vases set off your cut flowers as no other container can. "Fibrotta"—the seamless fibre ware, resembles polished mahogany. It retains its attractive appearance. If desired, it can also be furnished in white or green enamel.

For displaying cut flowers "Fibrotta" vases are exceptionally effective. "Fibrotta" vases are non-conductors of heat and cold. They keep water cool. They do not chill the water when the flowers are placed in your refrigerator over night. They cannot rust or stain woodwork. They are not easily broken, as is earthenware.

It is a notable feature (and an important one) that cut flowers if left standing in "Fibrotta" vases will last longer when sent out to customers than if they are kept in a metal vase. The rust which inevitably forms in a metal vase deposits on the stems of the flowers. The flowers wilt much sooner because of this peculiar fact than if kept in "Fibrotta" vases.

"Fibrotta" saucers for flower pots are another important item. They cannot sweat, stain or scratch woodwork. You will also find a profitable market if you offer them for sale to your customers for their own use at home. Write Cordley & Hayes, 14 Leonard Street, New York City, for further details.



MILWAUKEE

MILWAUKEE

Not the largest market in the world, but ADEQUATE TO TAKE CARE OF

The Northwest Trade In Cut Flowers

This market can supply plenty of Roses in all grades, variety and superior quality.

Ideal Soil and Growing Conditions made

Milwaukee Carnations Famous

and their shipping qualities are well known and unsurpassed.

A good supply of all other Seasonable Flowers at all times.

We Co-operate to Fill Your Orders

C. C. POLLWORTH CO.
HOLTON & HUNKEL CO.
GUST. RUSCH & CO.

Send Your Orders to

MILWAUKEE

MILWAUKEE

ALLIED FLORISTS' ASSOCIATION OF ILLINOIS

Selling More Flowers Thru Chicago Co-operation

The Allied Florists' Association of Illinois is a mighty factor in increasing the sale of flowers for both wholesale and retail florists within a 1000 mile radius from Chicago, through the extensive advertising and publicity carried on during the entire flower season.

During the coming season bigger and better and more extensive plans will be carried out, which through the newspapers will spread the message far.

The Chicago wholesalers and 500 growers adjacent to Chicago who have made this allied publicity and advertising possible by their contributions are deserving of your careful consideration in placing your orders for cut flowers, plants and supplies.

They stand ready to back up their claim "That if it can be gotten at all, it can be gotten and gotten better in Chicago."

ALLIED FLORISTS' ASSOCIATION OF ILLINOIS

Support These Wholesale Members

E. C. AMLING CO.
175 N. Wabash Ave.

CHICAGO FLOWER GROWERS' ASS'N
182 N. Wabash Ave.

ERNE & COMPANY
30 E. Randolph St.

JOSEPH FOERSTER CO.
160 N. Wabash Ave.

KENNICOTT BROS. CO.
174 N. Wabash Ave.

A. T. PYFER & CO.
164 N. Wabash Ave.

A. L. RANDALL CO.
180 N. Wabash Ave.

L. A. & O. A. TONNER
30 E. Randolph St.

ZECH & MANN
30 E. Randolph St.

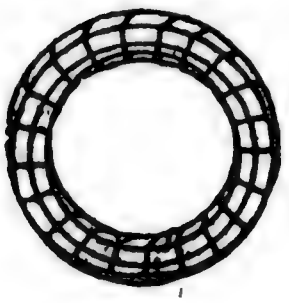
and 500 Growers.

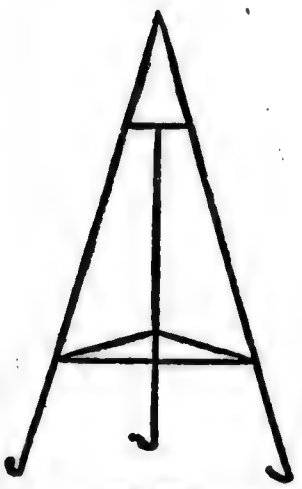
THESE 9 CHICAGO WHOLESALERS AND 500 GROWERS ADJACENT TO CHICAGO ARE THE SOLE CONTRIBUTORS TO THE ALLIED FLORISTS' PUBLICITY AND ADVERTISING FUND

Allied Florists' Association
of Illinois

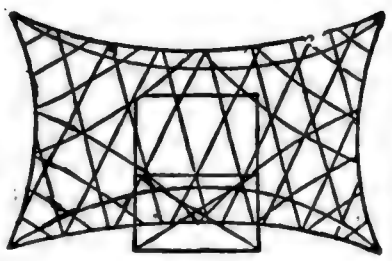
COKELY'S REAL BARGAINS

WREATHS
Box Style





EASEL
With Hook



Special Wreath Offer

No.	Sizes		
1	50 each, 10-in., 12-in., 14-in.	for	$11.00
2	50 each, 12-in., 14-in., 16-in.	for	13.75
3	50 each, 14-in., 16-in., 18-in.	for	17.50
4	50 each, 16-in., 18-in., 20-in.	for	21.50
5	50 each, 10-in., 12-in., 14-in., 16-in.	for	17.00
6	25 each, 10-in., 12-in., 14-in., 16-in., 18-in.	for	12.00
7	25 each, 10-in., 12-in., 14-in., 16-in., 18-in., 20-in.	for	16.25
8	25 each, 12-in., 14-in., 16-in., 18-in., 20-in.	for	14.75
9	25 each, 14-in., 16-in., 18-in., 20-in., 24-in.	for	19.00
10	25 each, 16-in., 18-in., 20-in., 24-in.	for	16.75
11	25 each, 14-in., 16-in., 18-in., 20-in.	for	13.00
12	25 each, 12-in., 14-in., 16-in., 18-in., 20-in., 24-in.	for	20.75
13	25 each, 12-in., 14-in., 16-in., 18-in.	for	10.50
14	25 each, 16-in., 20-in., 22-in.	for	12.50
15	25 each, 18-in., 22-in., 24-in.	for	14.75
16	25 each, 16-in., 20-in., 24-in.	for	13.25
17	25 each, 18-in., 20-in., 24-in.	for	13.75
18	25 each, 16-in., 18-in., 22-in.	for	11.75
19	50 10-in., 25 12-in., 25 14-in.	for	7.50
20	50 12-in., 25 14-in., 25 16-in.	for	9.25
21	33 12-in., 33 14-in., 34 16-in.	for	9.50
22	50 12-in., 100 14-in., 100 16-in.	for	25.00
23	50 12-in., 100 14-in., 100 16-in., 50 18-in., 50 20-in.	for	40.00
24	100 each, 12-in., 14-in., 16-in., 18-in., 20-in.	for	58.00

Special Easel Offer

No.	Sizes		
A	25 each, 21-in., 24-in., 27-in., 30-in.	for	$15.85
B	12 each, 24-in., 27-in., 30-in., 33-in., 36-in., 42-in.	for	16.85
C	20 each, 24-in., 27-in., 30-in., 33-in., 36-in.	for	20.70
D	33 each, 27-in., 30-in., 36-in.	for	21.60
E	15 each, 27-in., 42-in.; 35 each, 30-in., 36-in.	for	24.30
F	25 each, 24-in., 30-in., 36-in., 42-in.	for	24.75
G	50 each, 30-in., 36-in., 42-in.	for	39.60
H	100 each, 30-in., 36-in., 42-in.	for	73.80

ALL OUR WIRE DESIGNS ARE PAINTED GREEN

Special Pillow Offer

No.	Sizes		
1	25 each, 14-in., 16-in., 18-in., 20-in.	for	$26.00
2	25 each, 14-in., 20-in.; 50 each, 16-in., 18-in.	for	36.00
3	50 each, 16-in., 18-in., 20-in., 22-in.	for	55.00

ALSO SPECIAL—by the Hundred

WREATHS (Box Style)	Per 100
10-inch	$ 5 85
12-inch	6.85
14-inch	8.90
16-inch	$11.50
18-inch	13.25
20-inch	16.00
22-inch	20.00
24-inch	22.50

EASELS	Per 100
21-inch	$10.00
24-inch	12.00
27-inch	14.00
30-inch	$17.50
33-inch	21.00
36-inch	25.00
42-inch	30.00
48-inch	36.00

REGULAR GOODS—REAL BARGAINS. NO CHARGE FOR PACKING OR CASES.

B. E. & J. T. COKELY

Manufacturers and Importers of Everything in

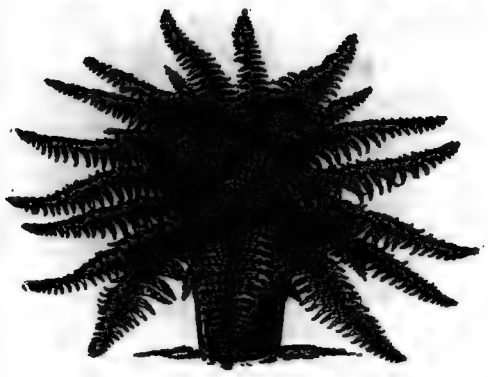
201 N. 7th Avenue **Florists' Supplies** **SCRANTON, PA.**

Send for complete wirework list and up-to-date prices on supplies

A. W. Gumz Wholesale Floral Co.

(Gumz Flower Service)

1314 Pine Street, ST. LOUIS, MO.



Plants! Plants! Plants!

We wish to announce to the trade that we have inaugurated a pot plant department that is up-to-date in every respect. Our facilities for shipping are the best and we represent some of the best growers in this locality. Any orders intrusted to us will receive our very best attention.

FERNS
Boston, Teddy Jr., Roosevelt, Whitmanii and Scottii

4-in.	$0.25
5-in.	.50
6-in.	$0.75 to 1.00
7-in.	1.25 to 1.50
8-in.	2.00
9-in.	2.50
10-in.	3.50
12-in.	5.00

FERNS FOR DISHES

Per doz.	$0.75
Per 100	6.00

POLYPODIUMS

5-in., each	$1.00
6-in., each	1.50
7-in., each	3.00

POLYSTICHUM

3-in., each	$0.20
4-in., each	.35
5-in., each	.50
6-in., each	1.00
7-in., each	1.50

PTERIS TREMULA

5-in., each	$0.50

POINSETTIAS
(Dwarf California Type)

2½-in., for baskets	$0.15
4-in., single flower	.50
6-in., five flower	1.00
7-in., six flower	1.50
8-in., eight flower	2.00
9-in., nine flower	3.00
10-in., ten flower	3.50

December delivery

FICUS ELASTICA

4-in., each	$0.50
5-in., each	.75

November delivery

PALMS (LATANIA)

8-in. tubs	$4.00

PANDANUS VEITCHII

3-in., each	$0.35
4-in., each	.50
5-in., each	1.00
6-in., each	1.50

PALMS (KENTIAS)

3-in., each	$0.35
4-in., each	1.00
5-in., each	2.00
7-in., each	9.00

7-in. are made-up plants

PLUMOSUS

2-in., per 100	$5.00
5-in., each	.50

PHILODENDRON VINES

2½-in., per doz	$1.00

PRIMROSE (IN BLOOM)

4-in., each	$0.25
5-in., each	.50
6-in., each	1.00

November delivery

ROSES

3-in., each	$0.20
4-in., each	.35

SPRENGERI

3-in., per 100	$10.00

ADIANTUM

7-in., each	$1.00
8-in., each	1.50

ADIANTUM FARLEYENSE

4-in., each	$0.75
5-in., each	1.00

BIRD'S-NEST FERNS

6-in., each	$1.00

CYCLAMEN

3-in., per 100	$15.00
4-in., per 100	35.00
5-in., per 100	75.00

Shipped for growing

CYCLAMEN IN BLOOM, ALL COLORS

4-in., each	$0.75
5-in., each	1.00
6-in., each	1.50
7-in., each	2.50

November delivery

CLEVELAND CHERRIES

6-in., each	$1.00
7-in., each	1.50
Selected plants	2.00

November and December delivery

CHRYSANTHEMUMS

6-in., each	$0.75
7-in., each	1.00
8-in., each	1.50

CIBOTIUM FERNS

7-in. tubs	$3.00

December delivery

COCOA PALMS FOR FERN DISHES

2-in., each	$0.35
Per doz.	4.00

DRACAENA ENSIFOLIA

4-in., each	$0.50
5-in., each	.75

DRACAENA FRAGRANS

5-in., each	$1.50
6-in., each	2.00

DRACAENA MASSANGEANA

5-in., each	$1.50
6-in., each	2.00

DRACAENA TERMINALIS RED

4-in., each	$0.75
5-in., each	1.00

DRACAENA ROTHIANA

5-in., each	$1.00
6-in., each	1.50

FERNS VERONAS, MACAWII, NORWOODS

4-in., each	$0.35
5-in., each	.50
6-in., each	1.00
7-in., each	1.50
8-in., each	2.50

Instructions in Ordering

New customers should send remittance with order until credit is established, otherwise goods will be shipped C. O. D. Our responsibility as to condition of shipment ceases upon delivery to express company in good condition and on time.

Terms: All bills due the 10th of month following purchase. Packing Charges: 5%.

Special Offer

Narcissi
FOR EARLY FORCING

Special Offer

Paper White Grandiflora (Sizes Guaranteed), French Grown

	Per 1000
12 cm, 1250 to case	$25.00
13 cm., 1250 to case	30.00

Soleil d'Or (Yellow Paper White), English Guernsey Grown

	Per 1000
10 to 12 cm., 2500 to case	$40.00
12 to 14 cm., 2500 to case	45.00
14 to 16 cm., 2000 to case	55.00

Grand Primo (Quite similar to Paper White)

	Per 1000
12 to 14 cm., 2300 to case	$45.00
14 to 16 cm., 2000 to case	50.00

Stumpp & Walter Co

30-32 Barclay St.,
NEW YORK CITY

FALL BULBS
NOW ON HAND READY FOR IMMEDIATE SHIPMENT

FRENCH LILIUM CANDIDUM

	Per 100
Mammoth Size	$25.00
Select Size	20.00
First Size	16.00

SELECTED DUTCH NAMED HYACINTHS

Complete list all best sorts.	Per 100	Per 1000
Top Size	$7.50	$70.00
Second Size	6.00	55.00
Forcing Size	4.50	40.00
Bedding Size	3.75	34.00
Miniature or Dutch Romans	2.75	25.00

SINGLE NARCISSUS—TRUMPET FLOWERED

	Per 100	Per 1000
Emperor, Mother Bulbs	$4.30	$40.00
Empress, Mother Bulbs	4.30	40.00
Golden Spur, Mother Bulbs	4.50	42.00
King Alfred, uniform rich golden yellow. Mother Bulbs	9.00	85.00
Sir Watkin, Mother Bulbs	4.10	38.00
Victoria, Double Nose	4.60	42.00

DOUBLE FLOWERED NARCISSUS

	Per 100	Per 1000
Von Sion, Mother Bulbs	$4.10	$38.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Couronne d'Or, yellow	$3.00	$27.00
Murillo, blush white	1.75	14.50
Schoonoord, white	2.80	26.00
Vuurbaak, scarlet	3.80	35.00

SINGLE EARLY TULIPS

	Per 100	Per 1000
Belle Alliance, scarlet	$2.80	$25.00
Chrysolora, yellow	2.30	20.00
Cottage Maid, pink	2.70	24.00
Couleur Cardinal, crimson	3.50	32.00
Cramoisi Brilliant, scarlet	2.10	18.00
Cullinan, rose	4.90	45.00
Flamingo, bright pink	3.50	32.00
Keizerskroon, scarlet bordered yellow	2.40	21.00
La Reine, white	1.70	14.00
Prosperity, delicate lovely pink	2.50	22.00
Rose Luisante, rose	3.50	32.00
Vermilion Brilliant, scarlet	3.70	34.00
White Hawk, white	3.30	30.00
Yellow Prince, yellow	2.10	18.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.50	$22.00
Bartigon Scarlet, red	3.60	33.00
Bleu Aimable, soft lilac	4.40	40.00
Clara Butt, salmon pink	2.50	22.00
Farncombe Sanders, rose	3.20	29.00
Glow, glowing red	3.00	27.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Wm. Pitt, brilliant dark scarlet	4.50	42.00
Mixed, all colors	1.90	17.00

WRITE FOR COMPLETE PRICE LIST

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

Autumnal Suggestions

O-G QUALITY

PREPARED FOLIAGES

WILL ENABLE YOU TO INCREASE YOUR FALL SALES

New Crop Oak Sprays
in brilliant shades of Tan, Brown, Red or Green.

Uva Sprays
in metallic finishes.

Oak Wreathing
in plain and metallic effects.

All suitable for Fall Openings



New importations of
Statice

Ruscus
in metallic, dyed and two-tone effects.

Cycas Leaves

Lycopodium

which can be used effectively in wreath and design work.

Newest and Most Complete Line of

Baskets, Wreaths, Holiday Novelties

as well as

Staple Florists' Supplies

are all shown in our new

ILLUSTRATED CATALOGUE

just off the press

A fifty-two page catalogue showing many new novelties of interest to every florist, also staple supplies. The most elaborate and complete florist booklet ever distributed amongst the florists' trade. Mail attached coupon for your copy today.

We ship what you want when you want it

OVE GNATT CO.,
La Porte, Ind.

Gentlemen:

Kindly mail your new ILLUSTRATED CATALOGUE at once.

Name _____

City _____

State _____

The Ove Gnatt Co.

LA PORTE INDIANA

Manufacturers and Importers of Prepared Foliages, Baskets, Wreaths, Novelties and Florists' Supplies

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

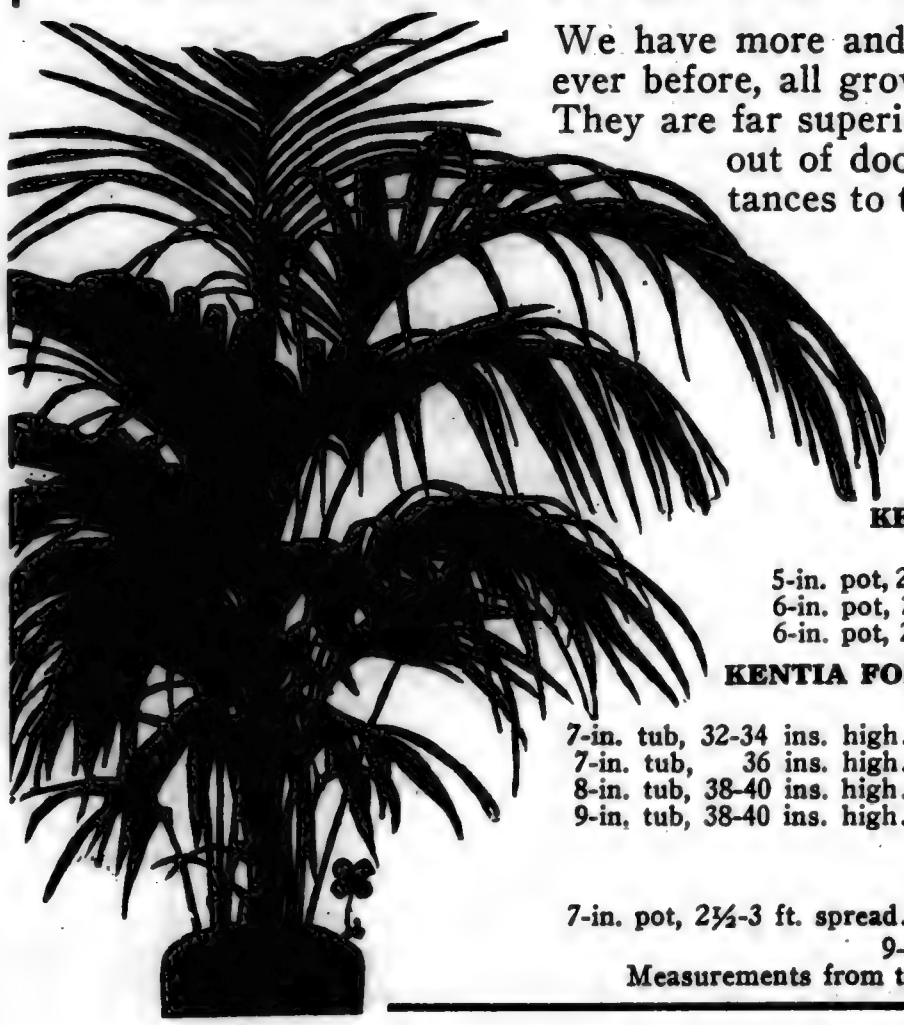
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BATAVIA GREENHOUSE CO., Batavia, Ill.
A. S. BURNS, JR., Spring Valley, N. Y.
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PEIRCE BROS., Waltham, Mass.
ALFRED BURTON, Chestnut Hill, Pa.
STEPHEN MORTENSEN, Southampton, Pa.
TRAENDLY & SCHENCK, Rowayton, Conn.
A. H. BUDLONG, Chicago, Ill.
ANTHONY RUZICKA, Chatham, N. J.
F. W. KUHLMANN, Melrose Park, Ill.
STEVENSON BROS., Towson, Md.
AMLING BROS., Desplaines, Ill.
JOS. HEACOCK CO., Roeloffs, Pa.
GEORGE BURTON, Chestnut Hill, Pa.
FERRARI BROS., San Francisco, Cal.
BUDLONG ROSE CO., Auburn, R. I.
DUCKHAM-PIERSON CO., Madison, N. J.
W. H. ELLIOTT & SONS CO., Madbury, N. H.
JOHN STEPHENSON'S SON, Philadelphia, Pa.
ELMER WEAVER, Ronks, Pa.
RICHARD SALM, Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.
TRADE PRICES: $6.00 per dozen, $45.00 per 100, $400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	8-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	9-in. tub, 45 ins. high	$10.00
7-in. tub, 36 ins. high	6.00	10-in. tub, 4½ ft. high	20.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

9-in. ready after November 5
Measurements from top of tub to top of palm in its natural position.

NEW BEGONIA
CHATELAINE SUPREME

"Supreme" is the proper word to use in connection with this truly meritorious plant. Its superiority over the well known Chatelaine consists in the following:



1st. Larger and heavier foliage.

2nd. Larger blooms, measuring from 1½ to 2 inches across.

3rd. Deeper color.

4th. Quicker growth; cuttings taken in December, will make specimen 8-in. pot plants ten months later.

5th. Splendid keeping qualities, the flowers lasting longer than those of the old Chatelaine.

Here are a few letters from some of the leading retail florists of St. Louis, showing what they thing of **Chatelaine Supreme:**

KOENIG FLORAL COMPANY,
4654 W. Florissant St.,
St. Louis, Mo.

Sept. 12th, 1922.

S. S. Skidelsky & Co.

Gentlemen:—Comparison has proven that "Steidle's Chatelaine Supreme Begonia" is far superior over all others; it blooms quicker, has heavier growth and larger foliage and represents more when ready to sell.

Very truly yours,
Koenig Floral Co.
Per Otto G. Koenig, Sec'y-Treas.

FRED C. WEBER,
4326 Olive St.,
St. Louis, Mo.

Sept. 11th, 1922.

S. S. Skidelsky & Co.

Gentlemen:—Replying to your inquiry of September 7th, I wish to say that we have handled Mr. Steidle's Begonia Chatelaine Supreme and found them to be very satisfactory.

Very truly yours,
(Signed) Fred C. Weber.

THEODORE MILLER,
5886 Delmar Boulevard,
St. Louis, Mo.

Sept. 15th, 1922.

S. S. Skidelsky & Co.

Gentlemen:—Answering your inquiry about Mr. Steidle's Begonia Chatelaine Supreme, which I understand, you have undertaken to put on the market during the coming season, I am satisfied that the average retailer will find it most valuable as a Christmas pot plant. We have handled this Begonia in quantity during the past two seasons in sizes from 5 to 8 inch pots, and had no trouble in getting a very good price for them. Our trade, in St. Louis, takes well to it. You will make no mistake in introducing the Chatelaine Supreme to the trade.

Very truly yours,
(Signed) Theodore Miller.

F. H. WEBER, Florist,
Taylor Ave. and Olive St.,
St. Louis, Mo.

Sept. 23rd, 1922.

Mr. John Steidle,
Clayton, Mo.

Dear Sir:—Your new Begonia, Chatelaine Supreme, is much superior to the old Chatelaine. The flowers and foliage are much larger and the flowers hold better. I find the Chatelaine Supreme sells better than Chatelaine. It makes a much larger plant, as you well know.

The Supreme you sent me at Christmas and Easter in the large size—24 to 30 inches high—made a fine show and sold rapidly, as did the smaller sizes.

Very truly yours,
(Signed) F. H. Weber.

George Waldbart Floral Co., Inc.,
516 North Grand Ave.,
St. Louis, Mo.

Sept. 21st, 1922.

Mr. John Steidle,
Olivette, Mo.

Dear Sir:—Just a word to tell you of our entire satisfaction with your new Begonia, Chatelaine Supreme.

It is a very good keeping plant, and makes a better showing than the old variety, because of its large, glossy foliage. The flowers do not shake or fall off as easily as on the old variety.

During the coming season we expect to handle twice as many of the new variety as we usually did of the old.

Respectfully yours,
Geo. Waldbart Floral Co.

Mr. Chas. Beyer, a prominent grower and retailer of St. Louis, writes us, among other things, with reference to the Chatelaine Supreme as follows:

"It is a faster grower than the old one and holds its flowers longer. I intend growing them."

Dissemination of the Chatelaine Supreme will commence on or about March 1st and orders will be filled strictly in rotation.

Prices for 2¼-in. pot plants, $15.00 per 100, $140.00 per 1000.
250 at 1000 rate

At the popular price this plant is offered you cannot afford to wait until they get "cheaper." ORDER NOW. It will prove to be a good investment.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK CITY

It is our intention to show the Chatelaine Supreme during the month of November or December, before the New York, Philadelphia and Boston Florists' Clubs.

FERNS

Here we are with the largest and most perfect stock we ever had. All pot grown and well established. It will pay you well to investigate this. We assure you there is no better stock in the market for the price, which we consider low, quality of stock considered.



Boston, 4-in.	$0.25
Boston, 5-in.	.60
Boston, 6-in.	1.00
Boston, 7-in.	1.50
Boston, 8-in.	2.00
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00
Teddy Jr., 7-in.	1.50
Whitmanii, 4-in.	.25
Whitmanii, 5-in.	.60
Roosevelt, 4-in.	.25
Roosevelt, 5-in.	.60
Roosevelt, 6-in.	1.00
Macawii, 4-in.	.25
Macawii, 5-in.	.60
Macawii, 6-in.	1.00
Macawii, 7-in.	1.50
Norwood, 4-in.	.35
Norwood, 5-in.	.75

Table Ferns, strong stock, 2¼ in., **$6.00** per 100. ten best varieties.

All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.

J. W. Davis Company, Wholesale Growers of Christmas and Easter Plants, **Terre Haute, Ind.**

New Carnation SUPER-SUPREME

Super-Supreme is a sport from Enchantress Supreme. It is the same as the parent in every particular excepting the color, which is much livelier and more pleasing. Super-Supreme should not be confounded with the several deep salmon colored sports of Enchantress Supreme, from which it is totally distinct. We have already booked many orders from growers who have seen it growing here. Delivery will begin in December of this year. If you need to buy in that color, by all means order Super-Supreme. If you are growing Enchantress Supreme, order enough to change over to Super-Supreme the second year. Let us have your order early.

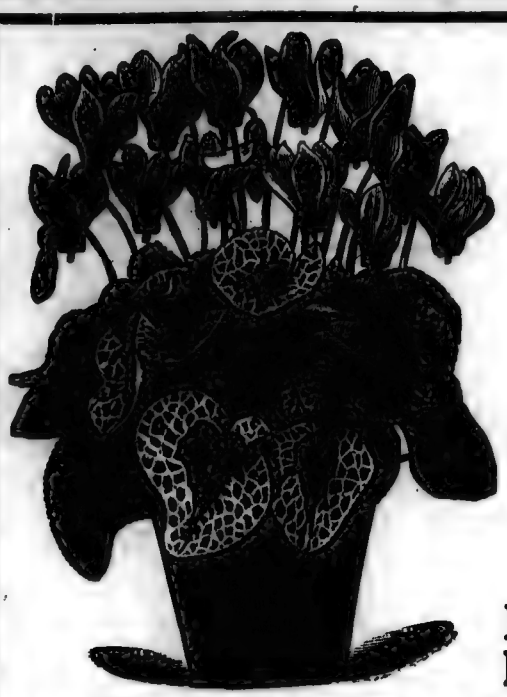
$12.00 per 100, $100.00 per 1000

We have a fine lot of **Poinsettias** in 2-inch pots, ready to ship now. Fine for low pans, **$8.00** per 100, **$75.00** per 1000.

How about that extra bed of **White Carnations?** See our ad in The Review of Sept. 14. We still have fine plants. **$10.00** per 100, **$80.00** per 1000.

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE **INDIANAPOLIS, IND.**



CYCLAMEN For Fall and Christmas

BUY NOW

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose and Rococo. If all Salmon or Red is wanted, add $2.50 per 100.

3-inch	$18.00 per 100	$175.00 per 1000
3½-inch	25.00 per 100	225.00 per 1000
4-inch	30.00 per 100	300.00 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction.

Primula Obconica

Finest Stock. Best Colors. $6.00 per 100

Roses to Plant Out

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES—LOW PRICES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and **Newcastle,** 2¼-in., 6c; **Chatelaine, Patten** and **Newcastle,** strong, heavy plants, 3-in., 10 cents. **Luminosa,** select, 5-in., in bloom, 50 cents.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00
Melior, 2¼-in	3.50	27.50

FIELD CARNATIONS

Well branched, healthy stock	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	6.00	55.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00
Herald	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; **Macawii,** $8.00 per 100, $75.00 per 1000; **Boston, Macawii,** 4-in., 30c; **Wanamaker,** fine 4-inch, 35c.

Table Ferns, 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; **Ricard, Poitevine,** 2¼-in., $5.00 per 100; **Ricard, Poitevine,** 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—CLEAN, STOCKY PLANTS

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

HYDRANGEAS, FRENCH AND OTAKSA

Delivery from October 15 on.

All the best forcing kinds, 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c. Exceptionally fine plants.

Large plants, $1.00 to $3.00.

Place your order now. Shipment any time to Jan. 1.

SPHAGNUM MOSS

Large burlapped bales, **$1.25** per bale; 10 bales, **$10.00;** 25 bales, **$22.50;** 100 bales, **$75.00.** Apply for low carload rates.

Packing out of pots, 5% of invoice; in paper pots, 7½%; in clay pots, 10%

BUY CUT FLOWERS DIRECT OF GROWER

ROSES
$2.50 to $8.00 per 100

FANCY FERNS
$2.50 per 1000

Plumosus and Sprengeri
$2.00, $3.00 and $4.00 per 100

CHRYSANTHEMUMS
Yellow and White, $2.50, $3.00 and $4.00 per doz.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, Lincoln, Ill.

CRAIG QUALITY

"Every day in every way we are growing better and better"—Coue

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, streng plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
6-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
5-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

BEGONIAS GLOBY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2½-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2½-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2½-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.
This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. REMITTANCE: Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. SHIPPING INSTRUCTIONS: Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. CORRESPONDENCE: We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. ERRORS: Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.

Remember Them?

—at the Indianapolis Show



There were 12 of those big fellows, some with 140 flowers on them as big as your head. They all came from here. That Cleveland expert, Lars Anderson, grew them.

Our last year's stock was very good. Some claimed, "Not a blind shoot in them," and this year's stock looks just as good if not better. No secret in growing them, just common sense. Your favorite variety by the thousand from 4-inch, 5-inch, 6-inch and 7-inch pots at 25c, 40c, 60c and 75c. Some larger plants from $1.00 to $3.00 each. Get our list, it is the most complete.

Order now and get them shipped while the weather is warm.

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.

BABIES: Baby Rambler, Erna Teschendorff and Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

M. RICE CO.

Do You Want To See It?

The most attractive and complete Florists' Supply catalogue—showing a full line of

"KEYSTONE QUALITY" SUPPLIES

is just ready for mailing. This helpful book will enable you to buy intelligently by mail,

Baskets, Wreaths, Novelties and Staples

"Keystone Quality" Supplies are the superior kind, and it pays to buy only the best.

Write for it today

If you expect to attend the F. T. D. Convention, plan to stop over in Philadelphia and visit our most modern plant. It will pay you.

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

CORSAGE RIBBONS

Are a Walking Advertisement for the Florist

Every bouquet you make up carries a visible expression of your art wherever flower users congregate. Our Corsage Ribbons will emphasize the beauty of your flowers. This season we have created fabrics of rare beauty, which deserve to be on your bouquets. Correspondence solicited.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J. — BATH, PA.

Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

CLIMBERS THAT CLING TO WALLS

The varieties of ornamental vines are so numerous that an adequate discussion of the entire group or class would be impossible in the space here available. But this article has reference only to the few climbers that cling firmly to solid walls or other smooth and steep surfaces.

IN SELECTING climbing vines for the adornment of walls of wood or masonry, there is not much room for choice. The choice is strictly limited, of course, to the few varieties that will attach themselves firmly and permanently, by means of adhesive disks or holdfasts, to smooth and perpendicular walls. Such persistent clinging to slippery surfaces is really a remarkable achievement. Perhaps less than a dozen different sorts of vines have clearly proved themselves to be equipped with the right kind of tendril-tips for such a continuous, all-year-round, year-after-year performance. But in the more northern latitudes the width of choice is still further restricted by the necessity of obtaining vines that will endure the rigors of the climate. Wall-climbers are fully exposed to the view of the public and to the whims of the weather; any damage to the plants is particularly conspicuous and peculiarly difficult to remedy.

Hardy or Tender?

The utmost hardiness, then, is a prime essential. But it would be absurd or impossible to draw a line of latitude, or even a moderately crooked isothermal line, and say, "South of that line these plants are hardy; north of it they are tender." Local conditions are even a more important factor than they are generally supposed to be. Regional peculiarities of atmosphere or soil may so diminish the vigor of a plant that it will be unable to resist the ravages of winter. Unfavorable environment in some large city, for instance, may so impair the vitality of a plant that it will weakly succumb to winter's cold, though precisely the same species of plant, thirty or more miles north of the same city, may thrive luxuriantly and may pass unscathed through the severest winters. Debilitated plants are an easy prey either to disease or to winter's rigors. Therefore, with reference to any plant that is not of "iron-clad" hardiness, the people of each community must discover for themselves whether that plant should be considered hardy or tender in their locality.

Shelter for English Ivy.

It is a matter of general knowledge, and of genuine regret, that the English ivy, Hedera helix, is not reliably hardy in the northern states of the Union. A common verdict is, that it "is hardy in sheltered places as far north as Massachusetts." That assertion, though probably as nearly accurate and definite as so brief a statement of the case can be, is complicated by many uncertainties, especially in regard to the nature of the needed "shelter." The English ivy is particularly susceptible to injury from scorching in bright winter sunshine. Hence it is benefited by shade in winter, as well as in summer, and is frequently best suited by a location on the north side of a building. If no other shelter can be provided for it, at least the soil about its roots may be protected by a mulch and by the shade of adjacent shrubbery. A rich, somewhat moist soil is desirable. Since the English ivy is in some respects the most beautiful of vines, there is a glimmer of cheer in the report that a variety named Hedera helix baltica, imported in comparatively recent years from the Baltic provinces of Russia, has been tested at the Arnold Arboretum and has been proved, apparently, to be hardier than the type.

There are a few other "self-supporting" vines that are somewhat tender or only doubtfully hardy. Among them are Bignonia radicans, Hydrangea petiolaris and one or two more. All of these are more successful in clinging to walls than in resisting northern winters.



Boston Ivy, Ampelopsis Veitchii, on a Brick Wall.

Three Standbys.

Thus the choice of hardy wall-climbers is reduced, by a process of elimination, to about three well known varieties. One of these is an evergreen, Evonymus radicans. The other two are deciduous and are commonly known as the Boston ivy and the Virginia creeper. The most popular variety of Boston ivy is seen in the illustration on this page. Both the Boston ivy and the Virginia creeper are forms of ampelopsis. At least, the genus is usually called ampelopsis and shall be so called in this article, though many botanists term it parthenocissus, reserving the name ampelopsis for species which climb with twining tendrils and do not cling by means of adhesive tips or disks.

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CHRYSANTHEMUM SOCIETY.

Examining Committees.

President E. H. Mann announces the committees to examine new chrysanthemums for the ensuing year, as follows:

Boston, Mass.—James Wheeler, chairman. Ship flowers to chairman, care of W. J. Thurston, manager of the Boston Flower Exchange, 1 Winthrop Square and Otis street, Boston, Mass.

New York, N. Y.—A. Herrington, chairman, Madison, N. J.; William H. Duckham. Ship flowers to A. Herrington, Madison, N. J.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street, Philadelphia; John Westcott and S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia.

Cincinnati, O.—R. Witterstaetter, chairman; James Allen and J. C. Murphy. Ship flowers to chairman, Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—Hans Jepsen, chairman; K. A. Kanst and George Asmus. Ship flowers to chairman, care the Joseph Foerster Co., 160 North Wabash avenue, Chicago, Ill.

Shipments should be made to arrive by 2 p. m. on examination days to receive attention from the committee. Express charges must be prepaid to destination and an entry fee of $2 should be forwarded to the secretary not later than Tuesday of the week the plants are to be examined, or the money may accompany the blooms.

Seedlings and sports are both eligible to be shown before these committees, provided the grower has given them two years' trial to determine their true character, not less than six blooms of each variety to be shown. Special attention

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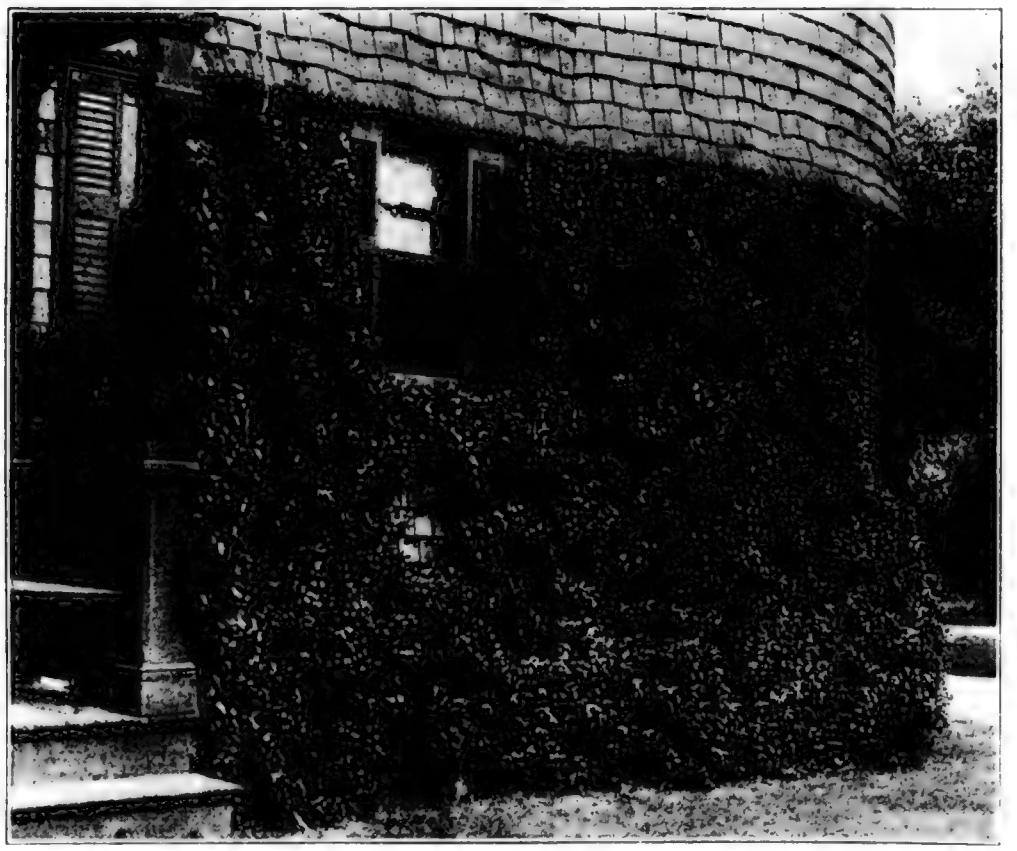
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Boston, Mass.—James Wheeler, chairman. Ship flowers to chairman, care of W. J. Thurston, manager of the Boston Flower Exchange, 1 Winthrop Square and Otis street, Boston, Mass.

New York, N. Y.—A. Herrington, chairman, Madison, N. J.; William H. Duckham. Ship flowers to A. Herrington, Madison, N. J.

Philadelphia, Pa.—A. B. Cartledge, chairman, 1514 Chestnut street, Philadelphia; John Westcott and S. S. Pennock. Ship flowers to A. B. Cartledge, 1514 Chestnut street, Philadelphia.

Cincinnati, O.—R. Witterstaetter, chairman; James Allen and J. C. Murphy. Ship flowers to chairman, Jabez Elliott Flower Market, care of janitor.

Chicago, Ill.—Hans Jepsen, chairman; K. A. Kanst and George Asmus. Ship flowers to chairman, care the Joseph Foerster Co., 160 North Wabash avenue, Chicago, Ill.

Shipments should be made to arrive by 2 p. m. on examination days to receive attention from the committee. Express charges must be prepaid to destination and an entry fee of $2 should be forwarded to the secretary not later than Tuesday of the week the plants are to be examined, or the money may accompany the blooms.

Seedlings and sports are both eligible to be shown before these committees, provided the grower has given them two years' trial to determine their true character, not less than six blooms of each variety to be shown. Special attention

is called to the rule that sports, to receive a certificate, must pass at least three of the five committees. The committees will be in session to examine such exhibits as may be submitted to them each Saturday during October and November, the dates of which will be October 7, 14, 21 and 28; also November 4, 11, 18 and 25.

Charles W. Johnson, Sec'y.

FORT WAYNE, IND.

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Ralph Tinkham reports business good and stock coming in satisfactorily. A number of parties and weddings have kept the force busy. S. N.

AMERICAN BULBS

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Godbey Tells of Career.

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I began my venture by planting 1,000 Chinese and 1,000 Paper White Narcissi, 1,000 gladioli, 100 Lilium Harrisii and twelve callas. One year later I set out some freesias, sweet peas and Asparagus plumosus. My stock of bulbs increased about fourfold each year, while my trade in cut flowers kept pace with the increase in bulbs. For the first six years, I only sold a few bulbs now and then, to let the greenhouse men in the north have a chance to try them out, believing that the time would come when I would have a surplus of bulbs for sale. Well, that time came, all right, and with it came a demand for many more bulbs than I wished to dispose of. My seventh year in the business I sold a carload of Chinese narcissus bulbs, all of which would have been taken by one man had I not decided that it was best to divide the stock among a number of florists who had already placed orders.

Planting Plans.

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It is evident that this part of Florida is especially suited to bulb growing. Our soil is Norfolk sandy loam, with clay about two feet from the surface and exceedingly level. It is free from stones and easy to work. The rainfall is sufficient and well distributed throughout the year. The soil here is like that of Holland, but our climate is warmer. Florida will soon be a land of bulbs and flowers.

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Odds and ends, from 1000 to 3000 of each.

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"All kinds of narcissi do well here. We have never had any bulbs tested for forcing, but will have some tested this year to determine what they will do.

"We have had fine success with Godfrey callas and are planting about an acre more this year than we have had previously. Lilium candidum grows wonderfully here. Some stalks which are growing in our yard without any attention at all have attained a height of over five feet, with as many as twenty-five and twenty-six blooms on the stalks. Several thousand scales of L. candidum are being planted here this year, and it is our intention to try several other kinds of lilies also.

"We have a fine climate here for growing, with our cool fogs in the summer and our warm winters. The coldest weather we have ever had was last winter, when the temperature went down to 20 degrees above zero."

DAHLIA SOCIETY MEETS

AMERICAN DAHLIA SOCIETY.

Eighth Annual Exhibition.

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The commercial section of the exhibition was prominent, so much so that the competitive exhibits were hard pushed for room. Confusion reigned throughout the first day; indeed, it was not until the afternoon of the second day that complete order came out of chaos. Of course, the management was open to criticism, not altogether unjustly, because the work of installing the exhibition devolved upon one head. Secretary Rathgeber was in control of every detail of the show, and it was too much for him. It is to be hoped that another year there will be a regularly constituted show manager and enough intelligent assistants to insure smooth working in the installation of what has come to be a pretty big annual show. A good deal of sympathy went out to the judges, who could not well locate their stagings, and whose work was unfinished at closing time of the first day.

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(Re-elected President of the American Dahlia Society.)

Largest and best display show or doubles—Mills & Co., Michell's silver medal.

Twelve blooms, cactus, one or more varieties—Mrs. T. H. Allen, Pelham, N. Y., first; Alt. F. Clark, second; R. Greinberg, third.

Twelve blooms hybrid cactus—Sarah M. Wakeman, first; R. Greinberg, second; J. H. Wiegand, third.

Twelve blooms, decorative—R. Greinberg, first; L. Horsford Abel, second; J. H. Troy, third.

Twelve blooms, show or hybrid show—J. H. Wiegand, first; Mrs. T. H. Allen, second; John Lewis Childs, third.

Twelve blooms, peony-flowered—R. Greinberg, first; J. H. Troy, second; John Lewis Childs, third.

Twelve blooms, duplex—Alt. F. Clark, first.

Twelve blooms, collarette—Sarah M. Wakeman, first; J. H. Troy, second; Alt. F. Clark, third.

Eighteen blooms, single—Alt. F. Clark, first; Sarah M. Wakeman, second; Lester Linsley, West Haven, Conn., third.

Eighteen blooms, pompon—Lester Linsley, first; Alt. F. Clark, second; Sarah M. Wakeman, third.

Best display of pompons, in vase or basket, for effect—Alt. F. Clark, first; W. L. W. Darnell, second; Lucile C. Bouert, New York, third.

Best vase of six or more dahlias that have scored over 85 points at the A. D. S. trial grounds—Sarah M. Wakeman, A. D. S. silver medal; Geo. W. Fraser, Storrs, Conn., A. D. S. bronze medal.

Vase of twelve blooms, one or more varieties, any or all types, no bloom over five and one-half inches in diameter—Sarah M. Wakeman, first.

Vase of twelve blooms, twelve varieties, dahlias of California origin—W. H. Waite, Rumson, N. J., silver cup given by the Advance Dahlia Farm, Compton, Cal.

Best 1921 seedling—Wm. J. Matheson, Huntington, N. Y., first.

Best bloom of decorative dahlia Gloriene—Sarah M. Wakeman, first.

Twenty-four blooms of American origin, any or all types, twelve or more varieties—W. H. Waite, first; Wm. J. Matheson, second.

Best three flowers of Dahlia Mrs. Carl Salbach—Geo. W. Fraser, first.

Decorative Dahlia Myra Valentine—Mills & Co., silver medal.

Best basket or hamper decoration, dahlias to predominate—Babylon Dahlia Gardens, first; Stewart & Fisher, Trenton, N. J., second.

Best table centerpiece, dahlias predominating—W. L. W. Darnell, Center Moriches, L. I., N. Y., first; Babylon Dahlia Gardens, Babylon, N. Y., second.

Best vase of dahlias arranged for effect—W. G. Pollak, Brownville, N. Y., first; W. L. W. Darnell, second.

Best vase, red, named, one variety, twelve in a vase, long stems—Huntington Dahlia Gardens, Huntington, N. Y., first; C. Louis Alling, West Haven, Conn., second.

Best vase, white—W. W. Kennedy & Sons, Red Bank, N. J., first.

Best vase, yellow—W. L. W. Darnell, first; C. Louis Alling, second.

Best vase, pink—W. L. W. Darnell, first; W. W. Kennedy & Sons, second.

Best vase, variegated—Blue Ribbon Dahlia Gardens, Trenton, N. J., first.

Best vase, any other color—W. W. Kennedy & Sons, first; Wm. J. Matheson, Huntington, N. Y., second.

Best vase, cactus—Alt. F. Clark, first; W. L. W. Darnell, second.

Best vase, hybrid cactus—W. W. Kennedy & Sons, first; Alt. F. Clark, second.

Best vase, show or hybrid show—W. W. Kennedy & Sons, first; W. L. W. Darnell, second; Alt. F. Clark, third.

Best vase, peony-flowered—Alt. F. Clark, first.

Best vase of duplex—Alt. F. Clark, first.

Best vase, collarette—Alt. F. Clark, first.

Best vase, single—Mills & Co., Mamaroneck, N. Y., first; Alt. F. Clark, second.

Best vase, pompon—Alt. F. Clark, first; Mills & Co., second.

Best vase, single or duplex, twenty-five blooms—Mills & Co., first.

Cactus dahlias, twenty-four blooms, twenty-four varieties, short stems—Alfred E. Doty, first; W. L. W. Darnell, second.

Fifty varieties, at least four types, short stems—John Wiegand, New Haven, Conn., first; Stewart & Fisher, second; W. L. W. Darnell, third.

Twelve blooms, show, twelve varieties, short stems—C. Louis Alling, first.

Twelve blooms, hybrid show and show—C. Louis Alling, first; Alfred E. Doty, second.

Twelve blooms, decorative—W. H. Kennedy & Sons, first; C. Louis Alling, second.

Twelve blooms, cactus—C. Louis Alling, first; Alfred E. Doty, second.

Twelve blooms, hybrid cactus—C. Louis Alling, first; Alfred E. Doty, second.

Twelve blooms, peony-flowered—C. Louis Alling, first; W. L. W. Darnell, second.

Twelve blooms, single—Alt. F. Clark, first; W. L. W. Darnell, second.

Twelve blooms, collarette—Alt. F. Clark, first; W. L. W. Darnell, second.

Nine vases, pompon, nine varieties, six in a vase—J. H. Wiegand, first; W. L. W. Darnell, second.

The Annual Dinner.

The annual dinner was held Tuesday evening, September 26, in one of the large banquet rooms of the Hotel Pennsylvania. About thirty sat down at a large oval table, at the head of which President Richard Vincent, Jr., presided. Among the guests were some of the judges, and as these officials had to get back to their tasks of judging, the proceedings after the dinner were cut short. During the repast, the company was entertained with songs by Mrs. Callahan and Mrs. Martin, of New Haven, the former the efficient saleslady of William F. Jost, and the latter the wife of the manager of the New Haven detail establishment of Coombs' Flower Shoppe.

The Annual Meeting.

The annual meeting of the American Dahlia Society was held at the Hotel Pennsylvania Wednesday morning, September 27, with a fair attendance of members.

President Richard Vincent, Jr., said in his address:

"Today we stand, as a society, stronger and, we believe, better than a year ago, as we have had a fairly successful year, and it is our earnest wish that further prosperity may come to our society.

"Today we are showing you the triumph of the dahlia, for we believe that never in the history of a single flower show has there been a better exhibit of blooms than is to be seen in these halls today.

"Our finances are in a fairly good condition so far this season, by reason of the majority of our older members having come forward with their dues and new members having come in. Our bulletin, in the first two issues, practically paid for itself in advertisements, and although the third issue, or July number, did not have quite so many advertisements, yet it has paid the greater part of the expense of publication. If this exhibition pays out, as we have every reason to believe it will, we hope to have a fair balance left in the treasurer's hands that will help to further improvements.

"We aim to make the bulletin as instructive as possible, and our members can help to make it interesting to themselves and others by writing out their queries and experiences and sending them along for publication. There is a great deal for us all to learn, and often a query from an inexperienced grower, when answered, will aid others. We want you to show the bulletin to others, get them interested in dahlia culture and get a new member whenever possible for the society.

"Our trial grounds, both north and south, have been well supplied this season by growers of new varieties. They are and will be judged by competent judges, and reported upon by Prof. Jas. B. S. Norton and Prof. R. H. Patch, who have charge of them during the growing season, so that purchasers of these tested varieties can rest assured that they are up to the standard as quoted. Many thanks are due to the heads of the college and experiment stations for their kindness and assistance in this great work."

New By-laws.

A revised set of by-laws was presented by James Duthie, for the committee on by-laws. This set, with a few modifications, was adopted.

No financial report was forthcoming, the financial year not ending until January 1. It was stated, however, that the financial condition of the society was good, with a substantial balance in the treasury. It was ordered that the auditor's report be published in the society's bulletin as soon as possible after the close of the year.

Reports on the tests at the trial grounds at Storrs, Conn., and College Park, Md., were made by Prof. Patch and Prof. Norton. Their statements appeared to be quite satisfactory, and full reports were ordered to be printed in the bulletin.

Prof. Norton reported for the nomenclature committee and submitted proposed rules for the future guidance of the committee, receiving a vote of thanks for his work.

The question of application of state dahlia societies was brought up by Alt. F. Clark, and the subject was referred to the executive committee.

Election of officers resulted as follows: President, Richard Vincent, Jr., White Marsh, Md.; secretary, William J. Rathgeber, New Haven, Conn.; treasurer, Mrs. Mabel Rathgeber, New Haven, Conn.; assistant treasurer, James Duthie, Oyster Bay, N. Y.

Vice-presidents were selected as follows: Geo. L. Stillman, Westerly, R. I.; Geo. W. Kerr, Doylestown, Pa.; James Duthie, Oyster Bay, N. Y.; W. W. Wilmore, Denver, Col.; J. W. Davies, San Francisco, Cal.; Mrs. C. H. Stout, Short Hills, N. J.

The executive committee chosen consists of I. S. Hendrickson, Flowerfield, N. Y.; C. Louis Alling, West Haven, Conn.; C. E. Walker, Paterson, N. J.; Edward Badetty, Huntington, N. Y.; Mrs. Stephen G. Van Hoesen, Plainfield, N. J.

The nomenclature committee comprises Prof. J. B. S. Norton, Maryland Agricultural College, Hyattsville, Md.; Dr. Marshall A. Howe, New York Botanical Garden, Bronx park, New York; Prof. Geo. W. Fraser, Willimantic,

Every Week

There is a rush in the office of The Review on Monday, Tuesday and Wednesday like that in a florist's shop the day before Christmas. The rush would be lessened and more time could be given to individual wants of readers and advertisers if they would, as far as they can, mail their communications, whether directed to the editorial or advertising departments, so as to reach this office Thursday, Friday and Saturday.

Thank You

Conn.; James Kirby, Huntington, N. Y.; N. Harold Cottam, Wappingers Falls, N. Y.

As entomologist, Prof. J. A. Manter was chosen, and as pathologist, Prof. J. B. S. Norton.

For trustees, Alt. F. Clark, Netcong, N. J., was elected for three years; C. Louis Alling, West Haven, Conn., for two years; James Kirby, Huntington, N. Y., for one year.

Trade Exhibitors.

The trade exhibits were staged by the following:

Babylon Dahlia Gardens, Babylon, N. Y.
Huntington Dahlia Gardens, Huntington, N. Y.
William M. Hunt & Co., seedsmen, New York.
Dietz & Trivett Co., seedsmen, New York.
C. H. Allender, irrigation auxiliaries and tools, New York.
David M. Benford, dahlias, Darien, Conn.
C. Louis Alling, dahlias, West Haven, Conn.
Wm. F. Jost, dahlias, East Haven, Conn.
Geo. L. Stillman, dahlias, Westerly, R. I.
Peacock Dahlia Farms, Berlin, N. J.
Gilbert P. Williams, dahlias, Huntington, N. Y.
J. H. Wiegand, dahlias, New Haven, Conn.
J. Wilbur Smith, dahlias, West Collingswood, N. J.
B. Hammond Tracy, Wenham, Mass., art pottery and glassware, dahlia and gladiolus blooms.
Vaughan's Seed Store, New York.
H. F. Michell Co., Philadelphia.
Stumpp & Walter Co., seedsmen, New York.
Charles H. Totty Co., dahlias and roses, Madison, N. J.
John Scheepers, Inc., dahlias, New York.
Slocombe's Dahlia Gardens, New Haven, Conn.
W. C. Duckham, Jr., hybrid delphiniums, Madison, N. J.
R. Vincent, Jr., & Sons Co., dahlias, White Marsh, Md.
Walker Bros., dahlias, Paterson, N. J.
Meachen & Sherman, dahlias, Stratford, Conn.
Mills & Co., dahlias, Mamaroneck, N. Y.
J. A. Kemp, dahlias, Little Silver, N. J.
Lester Linsley, dahlias, West Haven, Conn.
Mannetto Hills Nurseries, dahlias, Hicksville, N. Y.
Long Island Dahlia Gardens, Massapequa, N. Y.
The Dahlia Farm, East Moriches, N. Y.
N. Harold Cottam & Sons, Wappingers Falls, N. Y.
W. F. Brown, dahlias, Norwich, Conn.
E. W. Darling, dahlias, New Bedford, Mass.
Alfred E. Doty, dahlias, New Haven, Conn.
G. W. Fraser, dahlias, Willimantic, Conn.
W. D. Hatheway, dahlias, New Bedford, Mass.
A. T. De La Mare Co., books, New York.
Henry A. Dreer, Inc., dahlias, Philadelphia.
Henshaw Floral Co., imported pottery and glassware, New York.
W. A. Manda, Inc., South Orange, N. J., greenhouse plants and dahlias.
Oney-Alexander Co., power hoes and lawn mowers, New York.
Eddy Garden Service, multitools and hedge-trimmers, Paradise, Pa.
W. S. Daniel, flower holders, New York.

J. H. P.

FLORISTS HEAT WITH OIL

FLORISTS WHO USE OIL.

Beu Floral Co.

The ever-increasing interest in the burning of fuel oil instead of coal for heating purposes in greenhouses is given a further boost by the knowledge that C. W. Beu, proprietor of the Beu Floral Co., 4445 North Crawford avenue, Chicago, is not only burning and has burned oil for a number of years, but is also in a position to draw up plans and specifications for a heating apparatus which can be applied to any boiler, large or small, and which a florist can install himself at a small cost. Mr. Beu's system does away entirely with the possibility of the burners becoming clogged, as there are no burners.

The Beu Floral Co. has a range of 50,000 feet of glass, which it heats entirely with oil. The system in operation at this range has already proved its worth by maintaining a steady temperature of 60 and 65 degrees when the outside temperature was 12 degrees below zero. It was stated by Mr. Beu that the system could be left alone for one or two hours at a time, and then it was only necessary to glance in on it. He also stated that he had maintained 60 degrees during the winter on ten gallons of oil per hour.

A large storage space for the oil is found essential to economical operation of the oil-burning system, because, as Mr. Beu stated, in this way the florist has a chance to buy oil during the summer, when its price is lowest. He explained that, as fuel oil was only a by-product of crude oil and could be utilized in no other way than for fuel, its price was at the lowest level in the summer time, because the demand for gasoline is the largest in the summer, and, therefore, there was more fuel oil on hand to be disposed of, due to the increased operations of the refineries.

Mr. Beu has just completed the installation of two additional fuel oil tanks, with a combined capacity of 22,000 gallons. These tanks are of steel and are buried in the ground just outside the boiler room of the range. Mr. Beu was able to put in his supply of oil for the coming year at 5½ cents per gallon. The excavating for the outside tanks was undertaken by Mr. Beu and his employees, thinking in this way he could save a considerable sum of money on the job. The first four feet of digging, he explained, was easily accomplished, but below this they struck hard pan and then his difficulties began. Some of the soil was as hard as stone and Mr. Beu decided that he should have been better off if he had allowed a contractor to bring in a steam shovel to do the job.

He said that his experiences with this method of heating were so satisfactory and the care of the system so simple that he would never care to go back to using coal.

At Youngquist Range.

A comparatively short distance from the range of the Beu Floral Co. is the range of Henry Youngquist, at 3142 Foster avenue, Chicago. Mr. Youngquist has been using the oil-burning system for three years and was enthusiastic in his praise of this method of heating. His range consists of about 45,000 feet of glass. He has two storage tanks, one of which is just being installed, and a smaller one, making the total capacity 45,000 gallons. Mr. Youngquist explained that he burns between 75,000 and 90,000 gallons of oil per year, and he is using the Beu system. He specializes in ferns, and finds that, aside from the fact that the oil-burning system is much cleaner and easier to handle in every way, it is cheaper than heating with coal, not counting the saving in labor.

SAVINGS MADE WITH FUEL OIL.

Since writing the article on my experiences with fuel oil, which appeared in The Review September 14, I have had many questions to answer and I think they will be of interest to the readers at this time.

In the first place, we do not burn crude oil. Crude oil, as it comes from the wells, is sent to a refinery, where, I have been told, seventy per cent products are taken out, leaving a by-product called fuel oil. In other words, fuel oil to a refinery is like a cinder pile to a florist—in the way most of the time. The refinery must furnish and keep in repair cars to transport the oil, so when fuel oil is 50 cents a barrel they are not making much money on it, considering the fact that the refineries have to pay transportation charges on the crude oil from the wells to the refineries. These are the times to buy and buy heavily. Last year I bought 75,000 gallons at this price. The freight was 98 cents per barrel, and at this price the oil equaled coal bought at $3.50 per ton. In February I paid 80 cents per barrel at the refinery. I am giving these figures to show how a large storage tank pays for itself. The price on fuel oil today is $1.15 at the refinery and freight rates have been reduced to 90 cents per barrel. Fuel oil prices follow coal prices, both up and down. Fuel oil on the premises does not affect insurance, as it is not considered inflammable.

There are many advantages in burning fuel oil. There is no coal to shovel; there are no fires to clean, no ashes to wheel out and haul away, no combustion chambers to clean, no flues to punch, no coal to get in from the storage pile, where it has been depreciating, no coal to be wasted by banking fires when the steam is shut off and no wide-open dampers to let the heat go up the chimney. I feel that florists, in general, have not kept an account of their fuel as they should and really do not know what the cost is from the time it is on the track until the ashes are hauled away. I venture to say that in many cases it would be cheaper to burn oil at $7 than coal at $6 per ton. When the night fireman is out taking temperatures is the time the largest saving is made, for when he leaves the boiler room he fills the fire box so it will last until he gets back, which is about thirty per cent more than it would take by steady firing, and when he cleans his fires the houses usually suffer.

I have been making tests with my installation in other establishments where good coal is being burned and have found that I can evaporate as much water with ninety to 100 gallons of oil as they can with one ton of coal. Here are the figures for a 2-day test returned to me by one of our laundries: The coal consumption for this test period amounted to 5.75 tons, at $8.40 in the bin. This brought the cost to $48.30. The oil consumption amounted to 575 gallons, at 5.25 cents in the storage tank. This brought the cost to $30.18, bringing the balance in favor of oil to $18.12. The plant where the test was made operates nine hours per day, and

the fireman had never burned oil before. In a year's time, figuring Sundays and holidays off, a saving of $2,772.36 will be the result. Then take away an investment of about $900 and you have a net saving per year of $1,872.36 the first year. Supposing this was a boiler in a greenhouse where the fire is kept twenty-four hours per day for seven months and twelve hours per day for two months, this would equal 5,760 hours of firing at $1.0066 per hour, or a saving of $5,798.02. O. H. Herman.

KANSAS CITY, MO.

The Market.

Stock is coming in more plentifully than it was. The quality is excellent. All demands were met by the market last week. Retail trade is brisk. Shipping business is good. In fact, the wholesalers are enjoying a better business than they anticipated for the early part of the season.

Various Notes.

The annual picnic of the Alpha Floral Co. was held Sunday, October 1, at the home of Mr. and Mrs. Alpha Elberfield, Overland Park, Kan.

The Kansas City Wholesale Cut Flower Co. is handling dahlias from Barkley & Moore. These flowers are of unusual quality this season.

C. P. Mueller, of Wichita, Kan., was in the city Friday, September 29.

The T. J. Noll Floral Co. is receiving regular shipments of California mums.

Isaac Bayersdorfer, representing H. Bayersdorfer & Co., Philadelphia, called on the trade September 29.

Mr. and Mrs. John Klaus and Henry Kusik have arrived in New York after a six weeks' visit in Europe. They are expected home soon.

The Stuppy Supply Co. rounded out its first year of business October 1. Glenn K. Parker, vice-president and manager, says that if the coming year and each succeeding one shows the same growth and success, all concerned will be well satisfied.

George Williamson, yard foreman and salesman for the Chandler Landscape & Floral Co., died of heart disease September 21. He was at work as usual the day before his death. Through the night he was taken ill and he died early the next morning. Mr. Williamson had been in the employ of the firm for the last ten years.

E. D. Ellsworth, of The Rosery, has a plan to advance the sale of flowers which are plentiful on the market. Friday, September 29, he put a sign in front of his store, announcing that he would have a special sale of dahlias the next two days. He sold 1,000 dahlias the first of the sale days, using all of the supply that he had on hand. There was no great reduction in price. The fancy stock was sold at good prices, basket arrangements of different kinds were disposed of and some of the smaller flowers were used in funeral work. Mr. Ellsworth will follow the same plan with chrysanthemums when they are plentiful, and other flowers in season. He has recently made up some attractive baskets of tritomas and blue eupatorium. This combination of flowers has attracted much attention.

The Muehlebach Flower Shop decorated Adler's windows for the fall fashion show. In the windows of the millinery department oak leaves, ferns and baskets of cut flowers were used, with smilax covering the upper part of the window space. In the windows of the ready-to-wear department, panels of velvet in a rich blue shade were placed against a lattice of southern smilax and grape vines. Clusters of real grapes were fastened to these vines. On one of the panels clusters of fruit formed the main decoration and on the other Japanese lanterns were fastened.

Mr. and Mrs. Theodore Wirth, of Minneapolis, Minn., were in the city several days last week. Mr. Wirth is superintendent of parks in Minneapolis. He was here on business connected with the American Institute of Park Executives, which will hold its annual convention in this city in 1923.

W. L. Rock is chairman of the decorations committee of the Merchants' Association. This committee had charge of the decorations for the Priests of Pallas ball and the Fashion show, both being held in Convention hall. The decorating of Convention hall is on an elaborate scale. For the Fashion show the greater part of the north side of the hall has been transformed into a garden setting. A framework in the shape of an immense trellis is covered with vines, oak leaves and foliage in the autumn shades. In the center is a waterfall colored by electrical devices. At the lowest level of the fall is a bed of foliage and flowers. On either side of the waterfall, from the top level to the end of a runway extending about ninety feet from the flower bed into the main part of the hall, are rows of palms, ferns and foliage, with baskets of celosias. The scheme of decoration is one of the most elaborate ever used in Convention hall. For the Priests of Pallas ball the chief decorations will be large baskets of celosias and ferns hanging from the ceiling. Palms and ferns will also be used to some extent.

The first carload shipment of flowers ever made from here occurred last week, when S. Bryson Ayres made a shipment to Chicago buyers, Marshall Field & Co., the Boston Store and the Fair. The shipment consisted of the new creation of Mr. Ayres, known as Celosia Brysonia chrysantheflora. Mr. Ayres also has sold a shipment to W. A. Manda, of South Orange, N. J., to be used in an exhibition in New York.

The largest and most successful show ever given by the Kansas City Amateur Flower Gardeners' Association was held Saturday, September 30. There were seventy-two exhibitors at the show, a larger number than at any previous show. The variety and quality of flowers were decidedly creditable to an amateur exhibition. The W. L. Rock Flower Co., Rock's Gardens, the Chandler Landscape & Floral Co. and S. Bryson Ayres had beautiful exhibits, not entered for competition. J. E. K.

DUTCH BULBS

HEAT FOR DUTCH BULBS.

Although the writer is sure of 75 degrees temperature for forcing tulips and hyacinths, he would like to know if they can be forced late in the season in a temperature of 55 degrees. Will you advise as to this? S. B. J.—Colo.

Tulips and hyacinths, if wanted for sale in pots, can be forced in a temperature of 55 to 75 degrees after February 15. At the lower temperature, a longer time is taken for the flowers to develop. It is desirable not to give bulbous stock wanted for pot sale later in the season a high temperature. Let them come into the full light in a lower temperature, which will make them heartier and shorter in stem. Bulbous stock wanted for cut flowers, where long stems are desirable, should be given more heat and shade. This applies to hyacinths and early tulips only. Peter Pearson.

HYACINTHS FOR EASTER.

Will you tell me the best way to have good hyacinths for next Easter?
A. & J.—O.

Pot your bulbs sometime in October; soak them thoroughly after potting; barely cover them with soil. If you have a good, cold, unheated, but frostproof, cellar, there could be no better place in which to keep your hyacinths. You can bury them outdoors; this means considerable labor and, in the case of a severe winter, loss from frost in the form of broken pots or pans. In a cellar you will have no such trouble. Cover your pans with sand or fine coal ashes to a depth of two or three inches, but not for some weeks after potting. Several more waterings will be needed before this covering is placed on them. Hyacinths, if grown in large numbers, may be placed on shelves, tier over tier, putting an inch of sand on each and darkening the plants by means of cloths or burlap. Necessary moisture can be supplied, if the cellar is dry, by dampening the floor or by occasional sprayings.
C. W.

STORING BULBS.

We have tried many methods of covering our potted bulbs outside during the winter, but always have some sort of trouble, being bothered with snails eating into the shoots when straw and about eighteen inches of ashes were put on. Last year we did not put on as much ashes, with the result that the shoots came up against the frozen part and when we dug the pots out we found the shoots were doubled up and broken. This year we have a number of empty coldframes and should like to know if it would do to set the pots in the coldframes and lay boards across the top of the frames. If we did this, would it be necessary to use straw between the pots and boards and to cover the boards with dirt? H. W. Y. & S.—Pa.

Keeping Dutch bulbs in pots, pans or flats outdoors has many drawbacks and the most successful growers have now abandoned this method of storage. Pot breakages, freezings and difficulties in securing plants when wanted for forcing, to say nothing of the labor involved, all contribute to make this method of winter storage far from sat-

isfactory. You could carry your bulbs satisfactorily over winter in frames. It would be well to put a good layer of dry sawdust around the sides of the frames, to exclude the frost. Before freezing weather comes, place six inches of sawdust over your bulbs. First, however, place a thin layer of sand over them, to prevent soil cleavage. You will find sawdust much warmer and more easily removed than the loam or ashes when you want to take out any bulbs, and if you have good matchboard shutters, which have had a coat of paint and will, therefore, shed water, to place over the bulbs, you will be all right. Dry leaves placed above the sawdust would help still further to exclude the frost, but in your section sawdust alone, if dry, should suffice. A cold, unheated cellar is, in my opinion, the ideal storage place for bulbs. They could be stored on shelves on which a layer of sand has been placed and several tiers can be placed one over the other. Burlap can be tacked around the shelves to exclude the light. C. W.

BULBOUS STOCK FOR EASTER.

I desire to grow a few tulips and narcissi in pots and pans for Mothers' day and Memorial day. Would I be successful if I left the potted bulbs in the cellar until about March 15 or March 20, placing them in frames at that time? I understand that the usual method is to take them out of the cellar in January. R. R.—Neb.

If you have a cold and frost-proof cellar, it will really be more satisfactory for your bulbs than keeping them outdoors buried in loam. For Mothers' day late varieties only should be used. Get the Darwin tulips, and only late narcissi, such as poeticus, will be of any use. For Easter do not plan on having any of the so-called early tulips and have only such trumpet narcissi as Victoria. It will take a couple of weeks for a late Easter to flower tulips and narcissi after they are removed from the cellar; much, of course, depends on the weather.

C. W.

CAN HE DO IT AGAIN?

Can he ever, ever do it again, excellent grower though he undoubtedly is? If he can repeat the performance frequently, other growers would be pleased to know how he does it. Is the startling result due, in any great degree, to the grower's skill, or is it due almost entirely to the eccentric generosity of Mother Nature? Did Nature, in a fit of kindness and jocularity, provide an exceptional sort of bulb, with transcendant possibilities wrapped up within it, and then develop these possibilities without any unusual aid from human hands? Is the grower of this lily a veritable magician, or is Nature the only magician in the case?

Such are some of the questions that are suggested by the first glance at the accompanying picture of a "freak" lily. The photograph was sent to The Review by the Floral Exchange, of Bellingham, Wash., with these remarks: "Enclosed is a photograph of a freak Lilium auratum, with 278 blooms. It was grown by E. T. Trimble, of this city, and was exhibited at a Bellingham fall flower show."

Since an auratum bulb, even with the best possible treatment, seldom produces more than fifteen to twenty blooms, the word "freak" seems to be applicable enough to the plant under consideration. Freaks, in general, are not considered especially beautiful; abnormalities often are deformities. Yet beauty and freakishness, or capriciousness, frequently are combined, in flowers and—so say the poets—in womankind. The two qualities are united in Lilium auratum. With its exquisite shades of white and crimson and gold, it is perhaps the most gorgeous beauty of the entire lily family. In indoor culture its capricious disposition seems to be no serious detriment, aside from the fact that many of the imported bulbs make a poor growth. The freakishness that manifests itself in the occasional production of a prodigious number of blooms would not distress any florist. Outdoors, however, one of the frequent caprices of this lily is to disappear entirely a year or two after being planted. Still, the right sort of treatment probably would prevent such desertion.

As a pot plant it is excellent, requiring about the same culture as the speciosum section. The flowers ordinarily are from six to ten inches in diameter and are deliciously fragrant, unless the perfume is too powerful to be delicious, as many people think it is. In popular parlance L. auratum is the gold-banded lily, the golden-rayed lily or the queen of lilies.



Lilium Auratum with 278 Blooms, Grown by E. T. Trimble, Bellingham, Wash.

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The Market.

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There is an abundance of all kinds of flowers and they are selling at reasonable prices. Roses, carnations, asters, dahlias, gladioli and mums are available in large quantities at reasonable prices, and there are probably more flowers than are required by the demand.

On account of the low prices, it takes a great many sales to make a reasonable total. A florist may, therefore, be

the fireman had never burned oil before. In a year's time, figuring Sundays and holidays off, a saving of $2,772.36 will be the result. Then take away an investment of about $900 and you have a net saving per year of $1,872.36 the first year. Supposing this was a boiler in a greenhouse where the fire is kept twenty-four hours per day for seven months and twelve hours per day for two months, this would equal 5,760 hours of firing at $1.0066 per hour, or a saving of $5,798.02. O. H. Herman.

KANSAS CITY, MO.

The Market.

Stock is coming in more plentifully than it was. The quality is excellent. All demands were met by the market last week. Retail trade is brisk. Shipping business is good. In fact, the wholesalers are enjoying a better business than they anticipated for the early part of the season.

Various Notes.

The annual picnic of the Alpha Floral Co. was held Sunday, October 1, at the home of Mr. and Mrs. Alpha Elberfield, Overland Park, Kan.

The Kansas City Wholesale Cut Flower Co. is handling dahlias from Barkley & Moore. These flowers are of unusual quality this season.

C. P. Mueller, of Wichita, Kan., was in the city Friday, September 29.

The T. J. Noll Floral Co. is receiving regular shipments of California mums.

Isaac Bayersdorfer, representing H. Bayersdorfer & Co., Philadelphia, called on the trade September 29.

Mr. and Mrs. John Klaus and Henry Kusik have arrived in New York after a six weeks' visit in Europe. They are expected home soon.

The Stuppy Supply Co. rounded out its first year of business October 1. Glenn K. Parker, vice-president and manager, says that if the coming year and each succeeding one shows the same growth and success, all concerned will be well satisfied.

George Williamson, yard foreman and salesman for the Chandler Landscape & Floral Co., died of heart disease September 21. He was at work as usual the day before his death. Through the night he was taken ill and he died early the next morning. Mr. Williamson had been in the employ of the firm for the last ten years.

E. D. Ellsworth, of The Rosery, has a plan to advance the sale of flowers which are plentiful on the market. Friday, September 29, he put a sign in front of his store, announcing that he would have a special sale of dahlias the next two days. He sold 1,000 dahlias the first of the sale days, using all of the supply that he had on hand. There was no great reduction in price. The fancy stock was sold at good prices, basket arrangements of different kinds were disposed of and some of the smaller flowers were used in funeral work. Mr. Ellsworth will follow the same plan with chrysanthemums when they are plentiful, and other flowers in season. He has recently made up some attractive baskets of tritomas and blue eupatorium. This combination of flowers has attracted much attention.

The Muehlebach Flower Shop decorated Adler's windows for the fall fashion show. In the windows of the millinery department oak leaves ferns and baskets of cut flowers were used, with smilax covering the upper part of the window space. In the windows of the ready-to-wear department, panels of velvet in a rich blue shade were placed against a lattice of southern smilax and grape vines. Clusters of real grapes were fastened to these vines. On one of the panels clusters of fruit formed the main decoration and on the other Japanese lanterns were fastened.

Mr. and Mrs. Theodore Wirth, of Minneapolis, Minn., were in the city several days last week. Mr. Wirth is superintendent of parks in Minneapolis. He was here on business connected with the American Institute of Park Executives, which will hold its annual convention in this city in 1923.

W. L. Rock is chairman of the decorations committee of the Merchants' Association. This committee had charge of the decorations for the Priests of Pallas ball and the Fashion show, both being held in Convention hall. The decorating of Convention hall is on an elaborate scale. For the Fashion show the greater part of the north side of the hall has been transformed into a garden setting. A framework in the shape of an immense trellis is covered with vines, oak leaves and foliage in the autumn shades. In the center is a waterfall colored by electrical devices. At the lowest level of the fall is a bed of foliage and flowers. On either side of the waterfall, from the top level to the end of a runway extending about ninety feet from the flower bed into the main part of the hall, are rows of palms, ferns and foliage, with baskets of celossias. The scheme of decoration is one of the most elaborate ever used in Convention hall. For the Priests of Pallas ball the chief decorations will be large baskets of celosias and ferns hanging from the ceiling. Palms and ferns will also be used to some extent.

The first carload shipment of flowers ever made from here occurred last week, when S. Bryson Ayres made a shipment to Chicago buyers, Marshall Field & Co., the Boston Store and the Fair. The shipment consisted of the new creation of Mr. Ayres, known as Celosia Brysonia chrysantheflora. Mr. Ayres also has sold a shipment to W. A. Manda, of South Orange, N. J., to be used in an exhibition in New York.

The largest and most successful show ever given by the Kansas City Amateur Flower Gardeners' Association was held Saturday, September 30. There were seventy-two exhibitors at the show, a larger number than at any previous show. The variety and quality of flowers were decidedly creditable to an amateur exhibition. The W. L. Rock Flower Co., Rock's Gardens, the Chandler Landscape & Floral Co. and S. Bryson Ayres had beautiful exhibits, not entered for competition. J. E. K.

DUTCH BULBS

HEAT FOR DUTCH BULBS.

Although the writer is sure of 75 degrees temperature for forcing tulips and hyacinths, he would like to know if they can be forced late in the season in a temperature of 55 degrees. Will you advise as to this? S. B. J.—Colo.

Tulips and hyacinths, if wanted for sale in pots, can be forced in a temperature of 55 to 75 degrees after February 15. At the lower temperature, a longer time is taken for the flowers to develop. It is desirable not to give bulbous stock wanted for pot sale later in the season a high temperature. Let them come into the full light in a lower temperature, which will make them heartier and shorter in stem. Bulbous stock wanted for cut flowers, where long stems are desirable, should be given more heat and shade. This applies to hyacinths and early tulips only. Peter Pearson.

HYACINTHS FOR EASTER.

Will you tell me the best way to have good hyacinths for next Easter?

A. & J.—O.

Pot your bulbs sometime in October; soak them thoroughly after potting; barely cover them with soil. If you have a good, cold, unheated, but frostproof, cellar, there could be no better place in which to keep your hyacinths. You can bury them outdoors; this means considerable labor and, in the case of a severe winter, loss from frost in the form of broken pots or pans. In a cellar you will have no such trouble. Cover your pans with sand or fine coal ashes to a depth of two or three inches, but not for some weeks after potting. Several more waterings will be needed before this covering is placed on them. Hyacinths, if grown in large numbers, may be placed on shelves, tier over tier, putting an inch of sand on each and darkening the plants by means of cloths or burlap. Necessary moisture can be supplied, if the cellar is dry, by dampening the floor or by occasional sprayings.

C. W.

STORING BULBS.

We have tried many methods of covering our potted bulbs outside during the winter, but always have some sort of trouble, being bothered with snails eating into the shoots when straw and about eighteen inches of ashes were put on. Last year we did not put on as much ashes, with the result that the shoots came up against the frozen part and when we dug the pots out we found the shoots were doubled up and broken. This year we have a number of empty coldframes and should like to know if it would do to set the pots in the cold frames and lay boards across the top of the frames. If we did this, would it be necessary to use straw between the pots and boards and to cover the boards with dirt? H. W. Y. & S.—Pa.

Keeping Dutch bulbs in pots, pans or flats outdoors has many drawbacks and the most successful growers have now abandoned this method of storage. Pot breakages, freezings and difficulties in securing plants when wanted for forcing, to say nothing of the labor involved, all contribute to make this method of winter storage far from sat

isfactory. You could carry your bulbs satisfactorily over winter in frames. It would be well to put a good layer of dry sawdust around the sides of the frames, to exclude the frost. Before freezing weather comes, place six inches of sawdust over your bulbs. First, however, place a thin layer of sand over them, to prevent soil cleavage. You will find sawdust much warmer and more easily removed than the loam or ashes when you want to take out any bulbs, and if you have good matchboard shutters, which have had a coat of paint and will, therefore, shed water, to place over the bulbs, you will be all right. Dry leaves placed above the sawdust would help still further to exclude the frost, but in your section sawdust alone, if dry, should suffice. A cold, unheated cellar is, in my opinion, the ideal storage place for bulbs. They could be stored on shelves on which a layer of sand has been placed and several tiers can be placed one over the other. Burlap can be tacked around the shelves to exclude the light. C. W.

BULBOUS STOCK FOR EASTER.

I desire to grow a few tulips and narcissi in pots and pans for Mothers' day and Memorial day. Would I be successful if I left the potted bulbs in the cellar until about March 15 or March 20, placing them in frames at that time? I understand that the usual method is to take them out of the cellar in January. R. R.—Neb.

If you have a cold and frost-proof cellar, it will really be more satisfactory for your bulbs than keeping them outdoors buried in loam. For Mothers' day late varieties only should be used. Get the Darwin tulips, and only late narcissi, such as poeticus, will be of any use. For Easter do not plan on having any of the so-called early tulips and have only such trumpet narcissi as Victoria. It will take a couple of weeks for a late Easter to flower tulips and narcissi after they are removed from the cellar; much, of course, depends on the weather.

C. W.

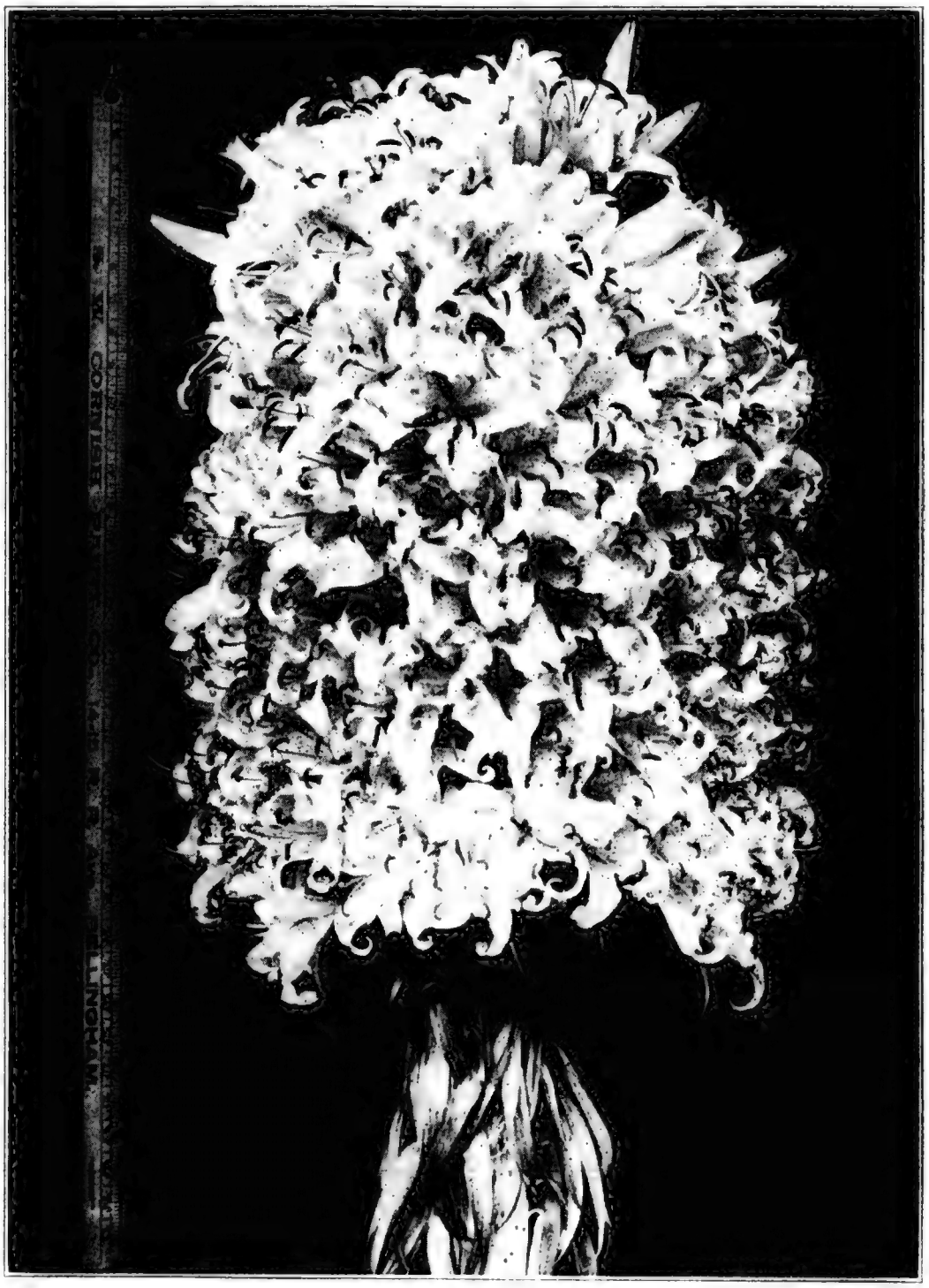
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There were two visitors present from Boston, Peter Dewar and Frank Murray, both of whom spoke briefly. James Robertson exhibited a number of fine dahlias. His Insulinde was awarded a silver medal and his Silver Pink received a certificate of merit. California Enchantress, a gigantic pink cactus, was given a cultural certificate of merit.

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Various Notes.

Wenham, the Florist, had the house decorations for the Glorieux-McCormick wedding, September 27.

Mrs. Fred P. Webber was elected president of the Women's Home Missionary Society of the Middletown Methodist Episcopal church last week.

John T. Allan is a candidate for alderman from the Fourth ward.

Frank Jenceck, of Jamestown, has sold his entire stock of azaleas and in-



Casket Blanket Made of Sweet Peas, Arranged Solidly, with Panel of Same Flowers in Center.



Casket Blanket of Sweet Peas, Arranged in Bunches, with Adiantum Between and Panel of Roses in Center.

tends increasing his next year's output.

Frederick P. Webber had the decorations for the "get-together" day at the Middletown Methodist church, using dahlias effectively.

Mrs. Joseph Leikens has returned to her summer home here after a brief visit in New York. W. H. M.

BUFFALO, N. Y.

The Market.

Roses, which were scarce the early part of last week, are now on again in full crop, and the wholesale houses are beginning to take on a summer-time appearance on this item. The supply of long-stemmed roses is particularly heavy, and they are not moving to advantage, while all short grades are clearing well.

Asters and gladioli are coming in daily, but the quality is not of the best and, due to several heavy frosts, lasting qualities have been impaired. The finest dahlias ever seen on the Buffalo market are arriving now in large quantities and are clearing quickly.

Valley is arriving in large quantities, with a demand scarcely equal to the supply. Easter lilies are still scarce, and it appears as if all the growers in this section are off crop at the same time.

The present market conditions are unsettled, with the dealers following a line of watchful waiting rather than one of regular buying. However, as we are now entering into the month of October and the real opening of the season, business will certainly become more settled and will commence running smoothly.

Various Notes.

George McCallum, Henry Blend, E. M. Nigel and John Walley, of the McCallum Co., Pittsburgh, Pa., were visiting the local branch of the company last week.

E. N. Button & Son, of Fredonia, N. Y., are cutting some fine roses and carnations at the present time.

Charles Cotter, of Jamestown, N. Y., was in town last week, visiting the local wholesale houses and the trade in general. J. B. M.

PROVIDENCE, R. I.

The Market.

There was a perceptible stiffening along the line last week; the elimination of outdoor blooms and the fact that the indoor stock has not reached its height made the supply much short of the demand. Weddings and funerals have been numerous, keeping the market short. White roses commanded almost any price that the possessor wanted to ask, with white carnations and asters in great demand. Never has the opening of the fall season been so active as is this one, and there is every appearance that the winter will be a record-breaker.

Various Notes.

The East Greenwich Greenhouses have just received a new motor truck for the delivery department.

Timothy O'Connor and the Colonial Flower Shoppe each had a large truckload of pieces for the recent Atwood funeral, at Wauregan, Conn.

Frank Carberry has begun cutting some fine roses at the old William Hay range, at Oaklawn, which he has recently taken over and rehabilitated.

Michael Reguild is erecting an additional house, 30x50, at his range, at Arctic.

Mr. Anderson, representing A. N. Pierson, Inc., of Cromwell, Conn., was a business caller here last week.

J. J. Karins, representing Henry A. Dreer, Inc., of Philadelphia, called on the local trade last week.

Olney H. Williams has just completed a new office building and a small greenhouse at his place, in Olneyville.

William A. Bowers, of W. A. Bowers, Inc., paid a visit to growers in the Connecticut valley last week.

Joseph E. Koppelman was in New York and vicinity last week on a business trip.

James B. Canning and family have closed their summer home, at Highland Beach, and are in the city for the winter.

After a thorough overhauling of his range, on Plainfield street, Otto Hassert has his stock all benched for the winter. He expects to make additions to his houses next year.

Edward Murray, formerly with Johnston Bros. and later with T. F. Galvin, Inc., and J. H. Small & Sons, New York, has taken charge of the new Biltmore Flower Store for Reuben Popkins. Mr. Popkins will give his personal attention to his other store.

Benjamin Resnick, of Bowers & Resnick, was operated on last week at a local hospital for the removal of tonsils and adenoids.

Frank F. Hanks and Miss Marie R. Coutu were granted a marriage license last week in this city.

Louis Barker, of Warren, has just purchased a new delivery automobile.

W. Irving Pope, 97 Lancaster street, is harvesting large crops of dahlia roots and gladiolus bulbs.

Timothy O'Connor reports having been busy last month with weddings. Last week was especially active.

S. S. Skidelsky, of New York, was in the city last week on business.

Robert Lamont has just completed the installation of oil burners at the Quidnick Greenhouses, at Quidnick.

Edward Brooke, of T. J. Johnston & Co., has returned from a vacation, which he spent on a fishing cruise down Narragansett bay. W. H. M.

WORCESTER, MASS.

Ideal autumn weather prevails here. Outdoor stock was about demolished by a frost that came upon this community the morning of September 26. Dahlias, cosmos, marigolds and other annuals were badly blackened. As this frost

fairly busy without having a big amount rung up on the cash register at the close of the day's sales.

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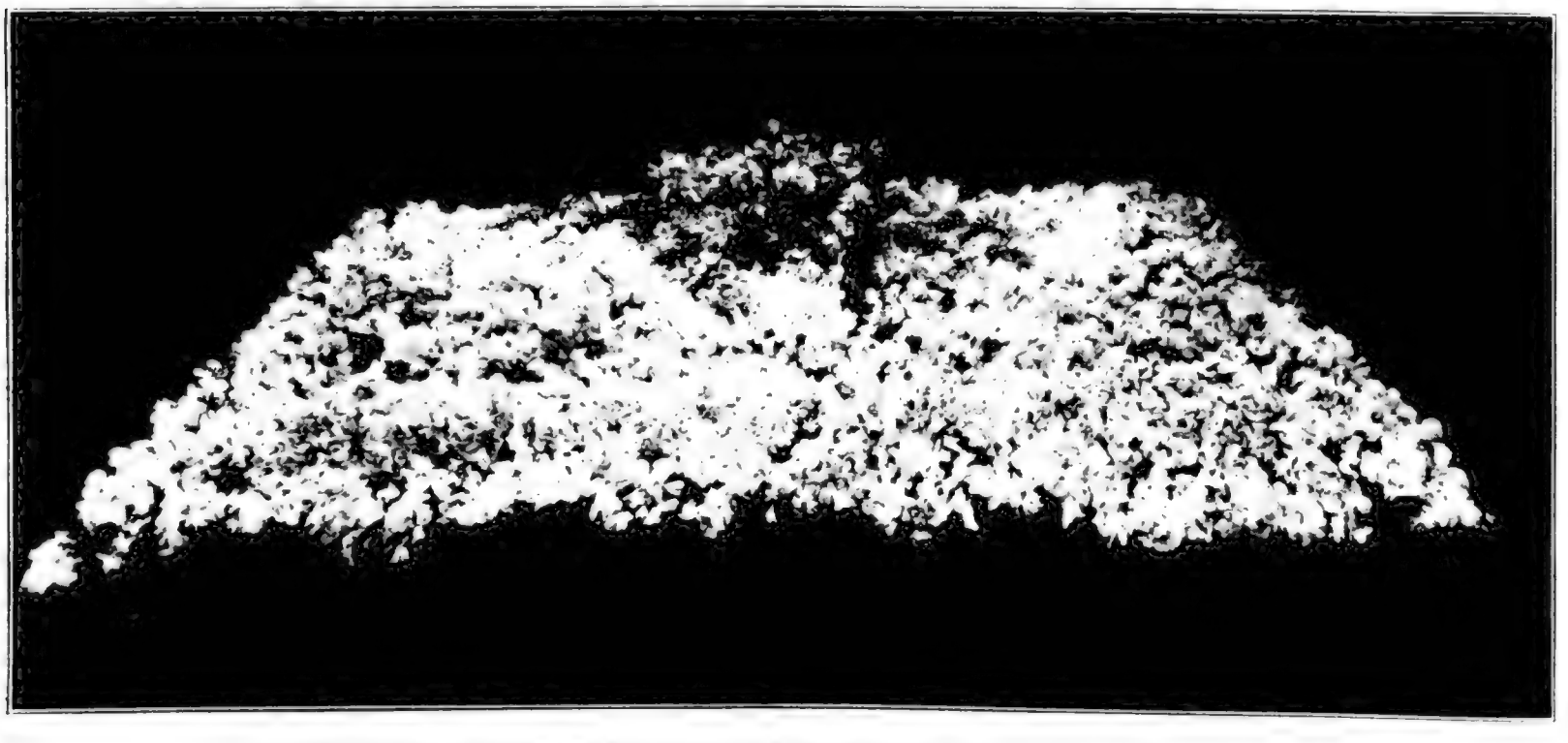
Various Notes.

Wenham, the Florist, had the house decorations for the Glorieux-McCormick wedding, September 27.

Mrs. Fred P. Webber was elected president of the Women's Home Missionary Society of the Middletown Methodist Episcopal church last week.

John T. Allan is a candidate for alderman from the Fourth ward.

Frank Jenecek, of Jamestown, has sold his entire stock of azaleas and in-



Casket Blanket Made of Sweet Peas, Arranged Solidly, with Panel of Same Flowers in Center.



Casket Blanket of Sweet Peas, Arranged in Bunches, with Adiantum Between and Panel of Roses in Center.

tends increasing his next year's output.

Frederick P. Webber had the decorations for the "get-together" day at the Middletown Methodist church, using dahlias effectively.

Mrs. Joseph Leikens has returned to her summer home here after a brief visit in New York. W. H. M.

BUFFALO, N. Y.

The Market.

Roses, which were scarce the early part of last week, are now on again in full crop, and the wholesale houses are beginning to take on a summer-time appearance on this item. The supply of long-stemmed roses is particularly heavy and they are not moving to advantage, while all short grades are clearing well.

Asters and gladioli are coming in daily, but the quality is not of the best and, due to several heavy frosts, lasting qualities have been impaired. The finest dahlias ever seen on the Buffalo market are arriving now in large quantities and are clearing quickly.

Valley is arriving in large quantities, with a demand scarcely equal to the supply. Easter lilies are still scarce, and it appears as if all the growers in this section are off crop at the same time.

The present market conditions are unsettled, with the dealers following a line of watchful waiting rather than one of regular buying. However, as we are now entering into the month of October and the real opening of the season, business will certainly become more settled and will commence running smoothly.

Various Notes.

George McCallum, Henry Blend, E. M. Nigel and John Walley, of the McCallum Co., Pittsburgh, Pa., were visiting the local branch of the company last week.

E. N. Button & Son, of Fredonia, N. Y., are cutting some fine roses and carnations at the present time.

Charles Cotter, of Jamestown, N. Y., was in town last week, visiting the local wholesale houses and the trade in general. J. B. M.

PROVIDENCE, R. I.

The Market.

There was a perceptible stiffening along the line last week; the elimination of outdoor blooms and the fact that the indoor stock has not reached its height made the supply much short of the demand. Weddings and funerals have been numerous, keeping the market short. White roses commanded almost any price that the possessor wanted to ask, with white carnations and asters in great demand. Never has the opening of the fall season been so active as is this one, and there is every appearance that the winter will be a record-breaker.

Various Notes.

The East Greenwich Greenhouses have just received a new motor truck for the delivery department.

Timothy O'Connor and the Colonial Flower Shoppe each had a large truckload of pieces for the recent Atwood funeral, at Wauregan, Conn.

Frank Carberry has begun cutting some fine roses at the old William Hay range, at Oaklawn, which he has recently taken over and rehabilitated.

Michael Reguild is erecting an additional house, 30x50, at his range, at Arctic.

Mr. Anderson, representing A. N. Pierson, Inc., of Cromwell, Conn., was a business caller here last week.

J. J. Karins, representing Henry A. Dreer, Inc., of Philadelphia, called on the local trade last week.

Olney H. Williams has just completed a new office building and a small greenhouse at his place, in Olneyville.

William A. Bowers, of W. A. Bowers, Inc., paid a visit to growers in the Connecticut valley last week.

Joseph E. Koppelman was in New York and vicinity last week on a business trip.

James B. Canning and family have closed their summer home, at Highland Beach, and are in the city for the winter.

After a thorough overhauling of his range, on Plainfield street, Otto Hassert has his stock all benched for the winter. He expects to make additions to his houses next year.

Edward Murray, formerly with Johnston Bros. and later with T. F. Galvin, Inc., and J. H. Small & Sons, New York, has taken charge of the new Biltmore Flower Store for Reuben Popkins. Mr. Popkins will give his personal attention to his other store.

Benjamin Resnick, of Bowers & Resnick, was operated on last week at a local hospital for the removal of tonsils and adenoids.

Frank F. Hanks and Miss Marie R. Coutu were granted a marriage license last week in this city.

Louis Barker, of Warren, has just purchased a new delivery automobile.

W. Irving Pope, 97 Lancaster street, is harvesting large crops of dahlia roots and gladiolus bulbs.

Timothy O'Connor reports having been busy last month with weddings. Last week was especially active.

S. S. Skidelsky, of New York, was in the city last week on business.

Robert Lamont has just completed the installation of oil burners at the Quidnick Greenhouses, at Quidnick.

Edward Brooke, of T. J. Johnston & Co., has returned from a vacation, which he spent on a fishing cruise down Narragansett bay. W. H. M.

WORCESTER, MASS.

Ideal autumn weather prevails here. Outdoor stock was about demolished by a frost that came upon this community the morning of September 26. Dahlias, cosmos, marigolds and other annuals were badly blackened. As this frost

came early and when there was a rather brisk demand, the retailer and grower feel the loss considerably. Of course, with good weather, which we usually get in October, delphiniums, late gladioli, scabiosa, calendulas, bachelor's buttons and the like should be on the market for some time longer. There are no great displays of winter flowers, such as mums, carnations, roses, etc. The demand is greater than the supply of stock in most cases.

In spite of the coal shortage, it looks as though the trade will "carry on" just the same. The trade anticipates brisk business the coming season.

E. A.

NEW YORK.

The Market.

There is no change in the condition of the cut flower market, and if the wonderfully fine weather enjoyed for many days continues, none can be expected. Rarely at this season can such a continuance of fine weather be expected. The country around New York is dry, and showers would be welcomed by the nurserymen and others engaged in outside operations.

Asters are having an unusual run and form the bulk of the daily arrivals. And it may be said that among the offerings are some flowers as tall as chrysanthemums from single stems, bringing easily 50 cents per dozen flowers. Gladioli still clog the market to a considerable extent and move in proportion to the price asked for them.

Chrysanthemum arrivals are increasing, Golden Glow and October Frost being seen everywhere, as also are the forerunners of the outdoor types, in pompons and the like. Of course, quality is not a great factor in the offerings, but the best stock brings as much as $4 per hundred.

Roses are in good supply, but they meet only a moderate demand. With a little flurry for requirements, prices go up a bit, and as speedily come down, so that it cannot be said that there is any change from last-quoted prices—the one thing of note is that he who has great needs at the time of a shortage must pay the price.

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The carnation supply is increasing week by week, but there is no quality, and the offerings largely meet just funeral work demands. The price range is stationary, at $1 to $3 per hundred.

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The Market.

Roses are plentiful and of good quality. The demand has been good and prices have been from $4 to $15 per hundred. Carnations are scarce, all available stock moving quickly at from $3 to $4 per hundred. A few asters are still to be had, but they are of inferior quality; these, however, are selling well at $3. Gladioli are just about gone, although those remaining sell well at $8 per hundred.

Such miscellaneous garden stock as buddleias, zinnias and delphiniums are to be had in limited quantities. Lilies are scarce. Dahlias are arriving in large numbers and in variety. Their quality has improved. Chrysanthemums are arriving in small quantities and sell well. Green goods are in ample supply. Blooming plants are scarce, about the only available stock being Chatelaine begonias.

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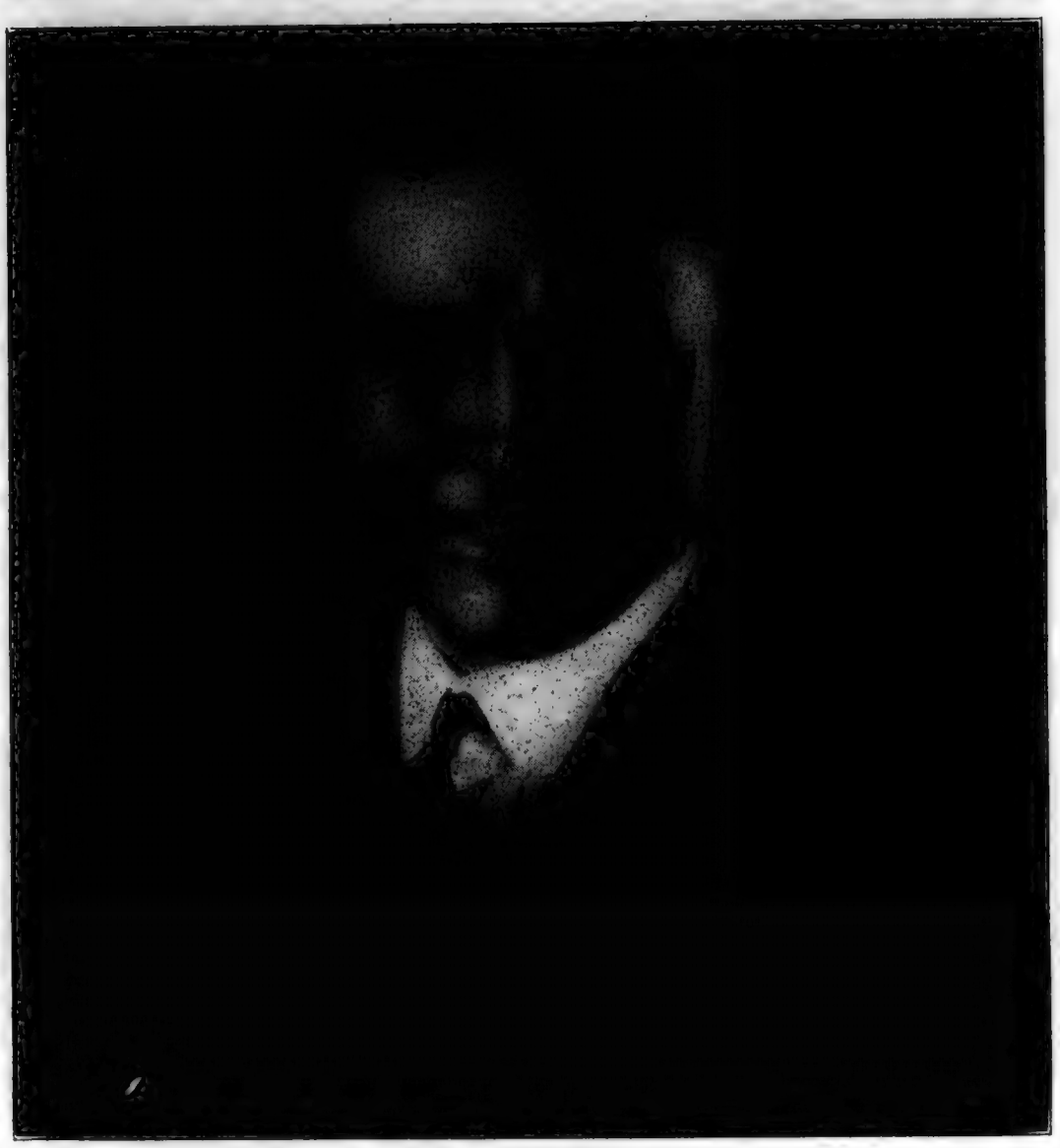
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At the end of the summer students will return to the college for an additional period of nine months' study. They will thus complete this part of the course in the following June, and if successful in passing the examinations which will be given at this time, they will receive a certificate from the college. From this point they will enter upon an apprenticeship of two years, to be arranged and supervised by the National Association of Gardeners. At the end of this time they will be examined by a special board, and, if successful, will receive the diploma of the National Association of Gardeners.

This work will all be under the cooperative management of the Massachusetts Agricultural College and the National Association of Gardeners. The immediate direction of instruction will

WHO'S WHO IN THE TRADE AND WHY



WISE ADKISSON.

WISE ADKISSON is his name, as well as a description; all his friends, and they are legion from coast to coast, admit that he is as his name states and the sparkle in his eyes, as above shown, attests that business acumen is not lacking. March 18, 1889, was the date of his arrival upon earth and the fall of 1913 marked the time of his advent into the florists' business at Greenville, Tex., under the style of the Greenville Florist. Since that time his area of glass has increased to 30,000 feet, seven modern houses on a 4½-acre block. Mr. Adkisson does both a wholesale and re ail business, specializing in roses and carnations and growing also a considerable number of bedding plants. Domestically, he is a husband and the father of two children, one of whom is a boy, 2 years of age, and the other, a girl, 5 years old. Fraternally, he is a charter member of the Texas State Florists' Association; he has been a director of the association for the last two years and at the last meeting was elected secretary-treasurer. He is a life member of the S. A. F.

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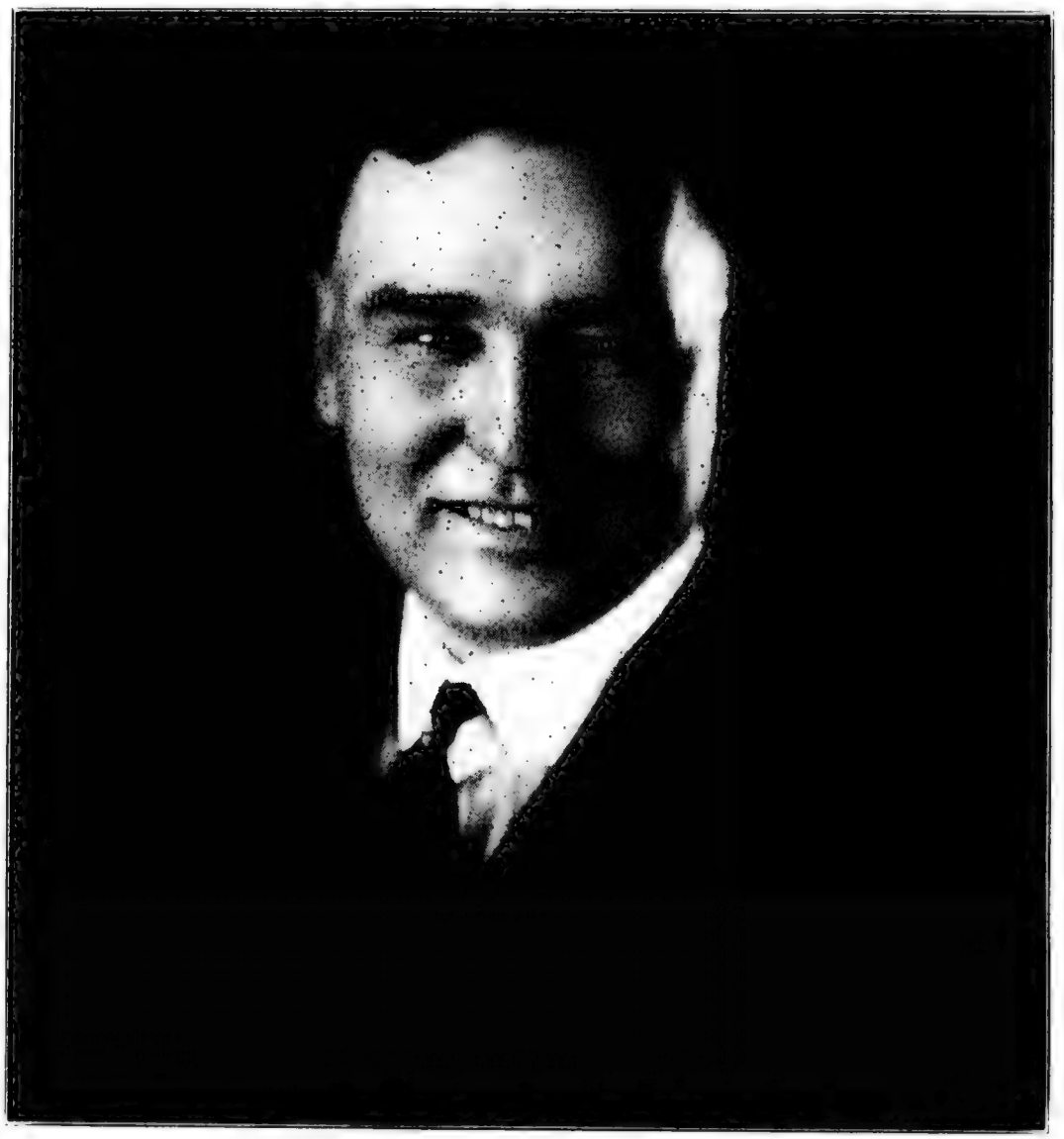
This course of training is the first of its kind ever offered in this country and gives an excellent opportunity to young men who wish to engage in the profession of gardening, or in some of the branches of commercial horticulture, to secure a thorough theoretical experience as well as a practical one.

The general plan of instruction is based upon the 2-year course already in successful operation at Massachusetts Agricultural College. Students fitted to take the course will be admitted each year in September, and will remain in residence at the college for six months. During this time they will pursue general studies in fruit, flower and vegetable growing, forestry, general horticulture and such elementary subjects as may be necessary. These classes will close the last week in March and students will be sent to various commercial establishments and private estates for a summer of practical work. Every effort will be made to see that students are advantageously placed, so as to secure the best possible experience; and this summer's apprenticeship will be supervised by a committee representing jointly the Massachusetts Agricultural College and the National Association of Gardeners.

At the end of the summer students will return to the college for an additional period of nine months' study. They will thus complete this part of the course in the following June, and if successful in passing the examinations which will be given at this time, they will receive a certificate from the college. From this point they will enter upon an apprenticeship of two years, to be arranged and supervised by the National Association of Gardeners. At the end of this time they will be examined by a special board, and, if successful, will receive the diploma of the National Association of Gardeners.

This work will all be under the cooperative management of the Massachusetts Agricultural College and the National Association of Gardeners. The immediate direction of instruction will

WHO'S WHO IN THE TRADE AND WHY



WISE ADKISSON.

WISE ADKISSON is his name, as well as a description; all his friends, and they are legion from coast to coast, admit that he is as his name states and the sparkle in his eyes, as above shown, attests that business acumen is not lacking. March 18, 1889, was the date of his arrival upon earth and the fall of 1913 marked the time of his advent into the florists' business at Greenville, Tex., under the style of the Greenville Florist. Since that time his area of glass has increased to 30,000 feet, seven modern houses on a 4½-acre block. Mr. Adkisson does both a wholesale and re ail business, specializing in roses and carnations and growing also a considerable number of bedding plants. Domestically, he is a husband and the father of two children, one of whom is a boy, 2 years of age, and the other, a girl, 5 years old. Fraternally, he is a charter member of the Texas State Florists' Association; he has been a director of the association for the last two years and at the last meeting was elected secretary-treasurer. He is a life member of the S. A. F.

be in the hands of Professor Frank A. Waugh, Amherst, Mass., to whom may be addressed all correspondence regarding these matters.

OBITUARY.

Adam Reed.

Adam Reed, of Zanesville, O., passed away September 8. The deceased was well known as the president of the Zane Pottery Co., of South Zanesville, O., which has built a large trade among florists for pots and other supplies.

Mrs. Ann Ellis Currie.

Mrs. Ann Ellis Currie, of 511 Vermont place, Columbus, O., the wife of R. A. Currie, the well known florist, died early Sunday, September 17, from complications following an operation. The deceased was 71 years of age.

The husband of the deceased, R. A. Currie, who has been with the Fifth Avenue Floral Co., of Columbus, for the last twenty-one years, is well known to many of the old-timers in Philadelphia and Cincinnati, where he spent a great part of his long career in the profession in which he is to this day actively engaged.

Besides her husband, the deceased is survived by four daughters: Miss Elizabeth Currie, Mrs. C. E. Conn, Mrs. Ralph Merrill and Mrs. E. M. Preston; three sons: W. A. Currie, R. A. Currie, Jr., and G. F. Currie; eight grandchildren, one sister and two brothers.

AT STUPPY FUNERAL.

There was a gorgeous display of floral offerings at the funeral of Frank X. Stuppy, which was held in the cathedral at St. Joseph, Mo., Thursday morning, September 28, at 10 o'clock. About a hundred pieces were sent by friends in St. Joseph and different parts of the United States. Employees of the Stuppy Floral Co. made a blanket of Annie Laurie roses and lilies of the valley. Six hundred roses were used and 400 lilies of the valley. This variety of rose was Mr. Stuppy's own development and had never been put on the market, though it was displayed at the national flower show. The use of the rose on his casket marked the first time it was ever outside of the greenhouse except for show purposes. A large wreath, made of celosias in the blended shades and tied with ribbon in corresponding tones, was of flowers which Mr. Stuppy had cut the morning of the day of his death. He had cut the flowers for one of his sisters. This wreath was made by the employees of the Stuppy Floral Co. and elicited much admiration. Seldom has been seen such an elaborate display of floral tributes as was at the home.

The active pallbearers were Fred Keller, George Groves, Cliff Pruner, Carl Chessmore, Ralph Benhouten and George Roche.

The honorary pallbearers were Samuel Murray, Arthur Newell, William L. Rock, of Kansas City; Irving Frey, of Lincoln, Neb.; Jacob Hess, Omaha, Neb., and David Geddis, St. Louis, Mo. Among the out-of-town friends who attended the funeral were Irving Frey and Ray Frey, Lincoln, Neb.; Glenn Wilcox, Council Bluffs, Ia.; Mr. and Mrs. Theodore Wirth, Minneapolis, Minn.; Jacob Hess, Omaha, Neb.; Mr. and Mrs. R. C. Hinz and Rudolph Hinz, Leavenworth, Kan.; John Furrow, Guthrie, Okla.; C. P. Mueller, Wichita, Kan.; T. Murphy, Chicago, Ill.; James Hayes, W. A. Bollinger and C. E. Hubbard, Topeka, Kan.; Carl and Ernest Mangelsdorf, Atchison, Kan.; Mrs. R. C. Groves, Atchison, Kan.; H. R. Fisher, Marysville, Kan.; Samuel Murray, Arthur Newell, W. L. Rock, Adolph Mohr, T. J. Noll, W. J. Barnes, Edward A. Humfeld, Edward Ellsworth, Roy Millis, W. M. McKeown, Mr. Jones, W. S. Dolan, Mr. and Mrs. Glenn K. Parker, Kansas City, Mo.; Mrs. T. A. Moseley, Kansas City, Kan.; John Stevens, Independence, Mo.

J. E. K.

CARBIDE KILLS TERMITES.

In The Review for September 21, A. F. C., of Alabama, asked for a remedy for termites on mums. If he will use carbide, a lump as large as the end of his finger, to one square foot of soil, he will find that he will quickly be rid of wood ants. The soil, when applying, should be fairly wet. Then a hole should be punched with the finger and a bit of carbide dropped in and covered over. The gas either kills the ants or drives them out.

R. A. Severs.

WINTERING HYDRANGEAS.

In last week's issue of The Review appeared a question and answer in regard to the hardiness of French hydrangeas.

We have had our collection of French hydrangeas, including about fifty varieties, in the field for the last six years, and none of the plants has frozen down yet, though we had a temperature of 18 below. After the branches are frozen, we cut them off and throw about four inches of leaves or manure over the stock. They come all right in the spring, and every bottom shoot will bloom.

We recommend French hydrangeas to everyone for planting out. They make the same show as peonies and after blooming are still a plant for the eye to feast on. By all means push them for park and cemetery use; they are worth it.

The usefulness of this plant is not yet fully understood; it is as good for the florist as for the nurseryman. It produces wonderful cut flowers if planted in the field as suggested above.

J. L. Schiller.

BUSINESS EMBARRASSMENTS.

Chicago, Ill.—The first meeting of creditors of the Everette R. Peacock Co., which was adjudicated bankrupt April 15, will be held at 11 a. m., October 10, at the office of Sidney C. Eastman, referee in bankruptcy, room 907, Monadnock block, 53 West Jackson boulevard, Chicago.

Lebanon, Pa.—Notice has been given by L. Raymond Riegert, referee in bankruptcy, that John L. Bernstein was adjudged bankrupt September 26. As was noted in The Review, the accounting of C. M. Seltzer, receiver, was filed in the Court of Common Pleas September 18. The first meeting of creditors will be held at the courthouse, room No. 4, Wednesday, October 11.

Chicago, Ill.—The receiver for the Western Pottery Co., in bankruptcy, sold the assets September 20, to R. C. Mazer, E. C. Blanko and A. W. Bookham, for $55,000. It is stated that an appraisal of the assets made for the receiver showed a total of $146,000. The creditors should receive about 45 cents on the dollar, it is said. The purchasers of the assets state that they will organize a strong corporation to carry on and develop the business. F. W. Haeger has been engaged as sales manager.



Summitville, Ind.—M. E. Goode, who has sold his business at Alexandria, Ind., plans to enter the florists' business in this city.

Milwaukee, Wis.—Mrs. Scott and Mrs. Eilmann, daughters of William Edlefsen, are about to open a new Edlefsen flower store at Third and State streets. The A. L. Randall Co., Chicago, is outfitting the store.

Wamego, Kan.—Mrs. S. Elinor Yantz has sold her flower shop to Vilven & Sons, who are erecting a greenhouse in connection with the business. Mrs. Yantz started the business two years ago, the only one in the town, and made a splendid success of it. She will leave early in October for Denver, Colo.

Pleasant Hill, Mo.—R. L. Isherwood, of Chillicothe, Mo., bought the greenhouses of the Pinehurst Floral Co. at the recent sale by the receiver and will run them under the style of the Isherwood Floral Co. Mr. Isherwood expects to bring this place up to the minute by spending approximately $20,000 in improvements and stocks. The firm is growing 50,000 ferns of all sizes, 80,000 roses, 40,000 carnations and 30,000 mums, besides pot plants of many kinds.

Valparaiso, Ind.—Reinhart & Adams have removed from 70 South Washington street and now are located in a new store at 123 Lincoln way.

Joplin, Mo.—The Joplin Greenhouse is now under new management, being operated by E. B. Mohr. He is conducting the business from the greenhouse, at 2004 Bird street.

Bloomington, Ill.—Arthur J. Graves, manager of the Maplewood Greenhouses, has returned from Cleveland, O., where he was honored by being made a Mason in the thirty-third degree.

Lewiston, Ida.—P. F. Stillings and C. T. Emery, proprietors of the Lewiston Flower Shop, have just completed a new greenhouse, 29x80, of pipe-frame construction. This gives the firm a range of six houses, with a total area of more than 13,000 square feet. The firm is both grower and retailer. Cut flowers and pot plants are grown. This summer about 30,000 gladioli were grown for the blooms. Besides local business, a fine shipping trade is enjoyed, as three branch railroads radiate out of here. It is the company's proud boast that, in seven years of business, an order has never been refused because it was too large.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

NEMESIAS.

Have you ever grown nemesias? If not, get a packet of Nemesia strumosa, either mixed or in separate colors, and sow it now. The seeds are extremely fine and light, and should be lightly covered with fine sand. When the seedlings are of sufficient size, prick them off in flats and later pot them off singly. Always grow them moderately cool; 45 degrees to 50 degrees at night is ample. The plants will flower in February and March, and 6-inch or 7-inch pots or deep pans are of ample size. Give the plants one pinching and use a light, but fairly rich, soil at the final potting. The nemesias are South African annuals and are among the most strikingly beautiful of pot plants. Groups of them at spring shows in New York and Boston always excite great admiration. The flowers are well adapted for cutting and surely no more beautiful pot plant can be conceived than a well flowered nemesia.

STEVIAS.

You cannot afford to run any risk with stevias, the useful winter-blooming plants. Remember that they can be grown under glass successfully at any temperature above 32 degrees, but you must not subject them to the least breath of frost or they will be ruined. An early batch placed at the end of a carnation house now will start flowering in November. Later batches are being held outdoors or in a cold pit and will be brought in from time to time in order to give a succession of flowers until March. While the dwarf stevia makes a neat pot plant, it is the tall one that is far the best for cutting. Stevias can be had two to three feet long, if wanted, and the plants, when headed back, give a useful secondary crop.

BUDDLEIA ASIATICA.

The beautiful, graceful and lusciously fragrant winter-flowering plant, Buddleia asiatica, commonly known as the Chinese winter-flowering lilac, is a most useful one for country florists, and nothing is more lovely in sprays or funeral designs. It will probably never be a plant that will fill a large place in the wholesale markets, but its rapidity of growth, ease of culture and remarkable floriferousness are all great factors in its favor.

Plants grown from spring cuttings are now four feet high and bushy, and some carried over in tubs are seven to eight feet high and nearly as much across. Plants are best grown outdoors during summer, but now that nights are growing cooler, the plants should have the protection of a greenhouse for an early Christmas crop of flowers. Give the plants a night temperature of 55 to 60 degrees. For later use, keep them in a cold house just clear of freezing, where they can be held, if necessary, as late as the end of March. The plants should be pinched until the middle of August to make them bushy. Buddleias want much watering and feeding and, if they are generously treated, will yield a remarkable quantity of flowers. A plant set out at the end of any greenhouse in good soil and abundantly watered will prove one of the most valuable subjects any grower can have. Try one or two and be convinced.

HARDY PRIMROSES.

If you have a cool house—never mind if it is not an up-to-date one—where a minimum of 40 degrees can be maintained, there are a number of bench crops which will pay well. Among these are violets, pansies and hardy primroses. The single violets succeed well at 5 degrees lower temperature than doubles. The hardy primulas and pansies each like a cold house and, in the case of the former, it is an advantage to let the plants have one or two freezings before housing. The common English primrose proves popular for bunching, and the giant yellow and white polyanthus, which have longer stems and carry a number of flowers on each, are splendid for cutting. Towards spring, flower buyers always eagerly buy these harbingers of spring. When they are done flowering, do not throw the plants away, but divide them and plant them out as you would violets, preferably where they can have a little shade.

ANTIRRHINUMS.

While not in reality annuals, antirrhinums are usually treated as such and have come to be among the most widely grown greenhouse plants we have. There are times when they become somewhat overabundant, this usually happening in April or May. The average small grower, not dependent on wholesale markets for all his flowers, will find snapdragons, to use the common name, among the finest of all flowers for cutting. Good points to consider are that the plants will flower from September until June, if well treated, and will produce a constant succession of flowers for practically all that period. In midwinter they may stand still a little during dark, cold weather, but how speedily they respond as the days lengthen and the sun's rays strengthen! Our earliest snapdragons, planted in benches in August, are now producing their first crop. The stems are not long, but the flowers are now welcome and useful and, by cutting the spikes down fairly low, a fine new crop of shoots will push up, and many of these will flower for Christmas.

Let your snapdragons dry out well between waterings. Do not spray them overhead; dampen the leaves as little as you can when watering. Do not coddle the plants. They take much fresh air; a night temperature of 45 to 48 degrees is plenty. You will find this an excellent crop to follow mums with and, of course, bright pink is much the best selling color. Remember always that seedlings are more disease-proof and much more vigorous than plants produced from cuttings.

CANTERBURY BELLS.

If you want to grow some canterbury bells in pots, lift them now with a nice ball and place them in 6-inch or 8-inch pots, according to their size. After potting, stand them in an open, sunny spot outdoors and leave them there until the plants have had several freezings. Before frost severe enough to break the pots arrives store the plants in a cold-frame and cover them with dry leaves. Put a sash over them until you want to house them. This need not be until after Christmas, as only indifferent success attends early forcing of this plant.

Perhaps you may grow some of the chimney flower, campanula. C. pyramidalis, a stately, late-summer bloomer, still gives a good account of itself. Any plants in the open ground can be lifted and potted now. Treat them much the same as canterbury bells. There is no more beautiful or stately plant in a large pot or tub than Campanula pyramidalis and the plant flowers for such a long period that it is of great value where nice summer-blooming plants are wanted. Both blue and white colors of the chimney flower are obtainable and it is sufficiently hardy outdoors to come safely through the winter where the minimum temperature falls to 20 degrees below zero.

HELIOTROPES.

Since the plants are popular for their delicious fragrance, no florist doing any retail trade can afford to overlook heliotropes, or "cherry pie" plants, as they are sometimes called. They are sometimes benched for winter flowering, but have more uses as outdoor bedding plants. Cuttings root with the greatest ease and winter best in a temperature of 50 to 55 degrees. These plants also make fine standards, but the writer finds that seedlings are better than cuttings for this purpose, possessing, as they do, much greater vigor. Many people fail to make heliotrope flowers keep when cut; like a number of other flowers, they should have the bottoms of their stems either seared with fire or dipped in hot water as soon as they are cut; if then placed in cold water, they will keep plump as long as almost any other flower. If you want to get a really nice flower bed another season, plant it with white verbenas, white vincas or white petunias and use dot plants of heliotropes through it; these should rise well above the other plants.

FLORISTS' REVIEW

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RESULTS.

We give them. You get them.
We both have them.

ADVERTISING is the sunlight of business.

PERHAPS it can be blamed on the new tariff; perhaps not. At any rate, the price of chiffons has gone up.

ANY florist who does spring bedding should be in position to make lawns and do fall planting. There is good money in it.

WARM autumn weather last week checked the steadily rising tide of cut flower demand, but increased production. The condition was general all over the United States.

UNEMPLOYMENT declined during August, and the end of the coal and railroad strikes now brings the number of unemployed below the normal number idle at this season, according to report.

WE want to see the low-grade coal mines closed, a lot of miners set to other tasks and the others working 300 days a year. Then, and then only, shall we be able to get fuel at fair prices. How can it be brought about?

A POSTCARD from Hamburg bears this message from E. J. McCallum: "The Review is appreciated at home, but you don't know the feeling it gives an American florist abroad to get it. The Convention Number came today [August 27] and I read almost every word. It's the binding link between myself and home, and really prevents homesickness."

A FLORIST cannot expect his best customers to be impressed with a "classy" folder in four or five colors if it contains such misspellings as "boquet" and "lillies"—to mention only common and recently noted errors. He should refuse to send out printed matter which contains such mistakes, glaringly apparent to every educated customer.

THINGS are moving! Freight car loadings during August averaged 863,000 cars per week, compared with only 825,000 cars per week during the previous month and only 810,000 cars per week during August of last year. It will be noted that merchandise and grain loadings not only offset the decline in coal loadings, but actually created an increase in loadings of 9,000 cars every day for the month of August.

MANY a man is so keen to receive telegraph delivery orders that he forgets all about taking some to send to the other fellow. The telegraph delivery business is like charity, in that it begins at home.

BEYOND question, the coal strike has done more than anything else ever did to awaken florists' interest in oil as fuel. About all that is known on the subject was told in the leading article in The Review for July 20.

A NEWSPAPER syndicate is promoting Fathers' day, having selected the second Sunday in October for the occasion. If someone wants to honor father October 8, sell him or her flowers just as you sell them for mother the second Sunday in May.

WE cannot know too much about the merchandise we sell. Greater interest on customers' part is induced by the imparting of information by the florist. Read about the flowers you sell, visit the greenhouses where they grow, and your enthusiasm for your products will communicate itself to your patrons.

THOSE who got their orders in early for imported bulbs will be the gainers, it seems, and those who ordered at the last minute will be the losers. Most of the importing houses are absorbing the increase in tariff duty under the new law on the orders on their books, but some are passing it on to those whose orders came in after the law was passed.

DESPITE the growth of the telegraph delivery service, both in the number of florists who give it special attention and in the degree of excellence it has attained, great quantities of flowers are shipped from city to city, especially on funeral orders, which might have made a better showing at the casket if they had been relayed by wire to be filled by the local florist.

How many readers has The Review? We wish we knew. With daily newspapers it is customary to figure four readers for each copy printed. With a trade paper, how many? One man's guess would be as good as another's, but we should say that if a trade paper claimed 10,000 readers it would be printing about 3,500 copies. The pressroom order for this week's Review is to print 13,200 copies.

PAPER WHITES which had passed into the hands of the dealers had cleaned up pretty well when it developed that there were shipments which for one reason or another had not been accepted by the importers. These are now finding their way into the hands of other dealers, usually at something less than the original import price. This will account for some special offers florists may not otherwise understand.

BITUMINOUS coal production for this calendar year to September 2 was 233,000,000 tons, compared with 263,000,000 tons for the same portion of last year, so that, with the coal strike ended, the country is behind only 30,000,000 tons of soft coal as compared with last year, a shortage that can quickly be made up as transportation conditions improve. A real shortage exists in anthracite coal, production having fallen below last year by nearly 40,000,000 tons, a shortage which no amount of effort can possibly overcome. A considerable part of the anthracite demand will need to be cared for out of the soft coal supply, which should soon be ample.

IMPROVEMENT in business is hoped for and expected, but there is no belief that conditions favor a "boom." It would be a mistake to speculate on such an event, either by expanding one's present business facilities or by stocking too heavily with supplies. Prices and costs of production must come down before large prosperity arrives. We need our foreign customers, from whom we are now shut off by the barriers of high exchange rates, a high tariff and high labor costs.

THE new rose, Commonwealth, is to receive the same method of trial before dissemination as did Priscilla. Thirty-five growers, in various sections, have plants of it in their greenhouses, where members of the trade can see the variety's growth before ordering. The criticism which was Priscilla's lot, under this form of trial, resulted in its withdrawal by A. N. Pierson, Inc. If Commonwealth withstands the test, therefore, the trade will have confidence in its worth, already a matter of testimony on the part of a few florists.

PRICES paid to producers for the principal crops September 1 were three per cent higher than a year ago, fifty-three per cent below two years ago and thirty-two per cent below the 10-year average on that date. Prices paid to producers for meat animals August 15 were one per cent below a year ago, thirty-five per cent below two years ago and twenty per cent below the 10-year average on that date. Here is a clear index to the farmer's purchasing power, which is still fully thirty per cent below the average for the last ten years. Because of big production, and not because of higher prices, the farmers of the country are going to receive between one and two billion dollars more for this year's output of grains, fruits and meat animals than they received for last year's output, but it must be borne in mind that the farmers made no money, but actually lost several billion dollars on last year's meat and grain crops. Higher prices for all the products of the farm at the farm gate are necessary to the foundation of any real era of prosperity, and these will not come until there is a demand from foreign countries, which now either can not or will not buy here because of the high exchange rates.

FARES TO F. T. D. MEETING.

All American and Canadian lines, with the exception of the Western Passenger Association and the Southwestern Passenger Association, have authorized the rate of fare and one-half, on identification certificates, for members of the F. T. D. and their families to the convention, which is to be held at Baltimore, Md., October 10 to 12. The two associations that refused the special rate did so because of too small an estimated attendance from their particular territories.

This special rate is contingent on an attendance of 250 and one must have a certificate to get the reduction of the fare. Be sure to ask the ticket agent for that certificate when purchasing your ticket—a certificate, not a receipt. Upon arrival at the convention, leave the certificate in charge of the secretary or other person designated to take care of it. Provisions are to be made to have the certificates endorsed October 9 and 10. A joint agent of the railroads will be present to validate certificates October 11, until 5:30 p. m.

WASHINGTON, D. C.

The Market.

The market slowed up considerably last week, with little business outside of funeral work. Stock in general was scarcer than it was the week previous, with accompanying higher prices.

Roses were much in demand and the best stock was cleaned up promptly. Prices ranged from $6 to $15 per hundred. Short roses from young local stock brought from $2 to $4 per hundred. Among the varieties arriving are Golden Ophelia, American Legion and a few good Crusader. The favorites remain Columbia and Butterfly, of which good stock has been in evidence.

The quality of carnations is steadily improving with the coming of cooler weather, and good stock has been offered for $3 and $4 per hundred. The best varieties are Mrs. C. B. Ward, Red Matchless, Enchantress Supreme and a few Laddie.

Some good valley is to be had at $8 to $10 per hundred, and it is promptly taken up. The supply of orchids is not large, and is readily used, the prices being $100 to $150 per hundred.

Dahlias have been arriving in large quantities, and bringing $2 to $4 per hundred for the ordinary varieties, and $6 to $8 for the finer ones. Some of the local growers report a shortage of dahlias, due to the long drought.

The gladiolus season is about over, although some fine varieties have arrived in the last two weeks. Delphinium remains scarce.

Various Notes.

J. Dan Blackistone has opened a new store at 1406 Park road, northwest. His new location is a splendid one, being directly across from the new Riggs bank. The new store has two large show windows, each about fifteen feet long. The interior is decorated in shades of buff and is most effective.

Stanley Holland has opened a new store at eighteenth and Columbia road, northwest, which is far superior to the one he occupied previously. It is located in the heart of the residential district and promises to be one of Washington's most attractive flower shops.

Z. D. Blackistone is having great success with a new design he is putting out. He says it is a cross between a casket cover and a spray. The piece sells for $25 to $100 and meets with unanimous approval when presented to the customer. He is on the program to give an illustrated lecture on this design at the Baltimore F. T. D. convention.

CHICAGO.

The Market.

The last week of September was not so good, marketwise, as the penultimate week of the month. The reason, apparently, lay in the return of summer weather. The official maximum ran as high as 85 degrees, but on the street, where the customers are, and under glass, where the roses are, it ran much higher than that. The demand for flowers at this season is not robust enough to sustain itself in hot weather and the sun on the greenhouses hastened the blooming season of the roses. There was a large increase in the supply.

One could not call trade dull last week if one considered the quantity of stock sold, but the supply was so large that good average prices were impossible. The principal increase was of roses. The quality, while not yet up to midwinter form, was excellent for September. Those who could use quantity obtained good bargains, which of course resulted in some softening all along the line, except, perhaps, on white, which is in limited supply in this market this season. The chief variety is Premier; Columbia has been cut down on by many growers to make room for more Premier. Russell has also been further reduced, but some good blooms are seen. Many growers have dropped both Ophelia and Butterfly, to plant pink or red. But nobody seems to have increased either yellow or white.

The supply of carnations has not increased so rapidly as of roses, but there is, nevertheless, a daily gain, in quantity if not in quality; the weather recently has been too warm to do the carnations any good. Of the stock reaching the market the majority is white, useful for little else than funeral work, but the best price, as last year, is made by Mrs. C. W. Ward. Many of the reds show the mark of thrips and are unsalable except at unquotable prices.

Chrysanthemums are in considerably increased supply, local stock being ready in some quantity, while California flowers are coming in as numerously as the demand justifies. Prices have ranged, according to quality, from $6 per dozen down to a few pennies apiece, the latter for flowers with burned or rotted edges, not ordinarily salable. The price of the better grades tends downward as the quantity increases. The importing of California mums thus far has been attended with some difficulty and loss, due to warm weather. Pompons are more plentiful, white and yellow, but they still sell clean.

Sweet peas received a setback in last week's warm weather. Snapdragon and calendula have arrived. The supply of lilies has shortened up and the price has advanced to 25 cents. Valley is in steady supply. Cattleyas are scarce.

There are a few good northern asters in the market, but most of the stock received from local sources is little more than rubbish. The supply of gladioli has run down to a point where it cuts little figure, although good spikes are selling well and at about the best prices of the season. The later plantings have suffered from lack of rain.

The price of ferns was advanced 50 cents per thousand by the pickers October 1 and is being passed on to the consumer, as usual.

Uptown Flower Show.

The flower show in connection with the Uptown Chicago exposition promises to be a splendid success, both as a show and as a publicity feature for flowers. Already twenty growers have signified their intention of exhibiting in several classes. Among their entries are two large plant groups and novelties in chrysanthemums, roses and carnations.

The Chicago daily papers are anxious to get news about the features of the flower show, and Peter Pearson, chairman of the flower show committee, desires to get pictures of flowers, especially novelties, suitable to use in the newspapers for publicity, and also any flower stores that can be made into interesting publicity. "All we need is material," he says, "and free publicity will flow generously."

All growers are asked to coöperate by sending a few flowers. It is not necessary that all be exhibition stock. The prizes offered this year are larger and more valuable than last year's. Following is a list of classes and of prizes donated by the Uptown Chicago Association:

Class 1—Fifty Premier, first prize, loving cup.
Class 2—One hundred Columbia, first prize, cup.
Class 3—One hundred Angelus, first prize, cup.
Class 4—One hundred Crusader, first prize, cup.
Class 5—Amelia Gude, first prize, cup.
Class 6—Grand prize of a sterling silver cup for the best vase of 100 roses, any variety.
Class 7—Fifty cut mums, any color, first prize, cup.
Class 8—Fifty sprays pompons, first prize, cup.
Class 9—Group of flowering plants, not less than 6-inch pots, twelve plants, first prize, cup.
Class 10—Group of decorative plants not less than 6-inch pots, twenty-five plants, first prize, cup.
Class 11—Six pots of lilies of the valley, 7-inch, first prize, cup.
Class 12—Six mum plants, 8-inch, first prize, cup.
Class 13—Six Boston ferns, 8-inch, first prize, cup.
Class 14—Display of carnations, three varieties, fifty each, first prize, cup.
Class 15—Meritorious exhibit not otherwise provided for, first prize, cup.

Provisions have been made for private growers' classes, and suitable prizes have been provided. Further details will be announced later. Suitable second prizes will be awarded in all classes.

Plants will be staged Monday morning, October 16; roses and chrysanthemums, Tuesday, October 17, and carnations, Wednesday, October 18. Judging will be done according to the scales of the American Rose Society, the American Carnation Society and the Chrysanthemum Society of America.

Chairman Peter Pearson says: "Any grower should be proud to win one or more of these prizes, both for pleasure and for the use it can be put to in advertising his own stock. There will be lots of publicity for each winner, both in the daily papers and the trade press." Mr. Pearson's address is 5734 Gunnison avenue. The general chairman of the exposition is H. Dieu Schiller, secretary of Schiller, the Florist.

On to Baltimore.

Chicago will send quite a representation to the F. T. D. annual meeting at Baltimore, October 10 and 11. The party will be headed by Director W. J. Smyth and Mrs. Smyth. Other members who will attend will be Arthur Blome and wife, representing Paul Blome; George Asmus, H. D. Schiller and Reinhold Schiller, representing Schiller, the Florist; Mrs. L. C. Stuart, of the Bohannon Floral Co., and Homer Lange, representing A. Lange. Miss Nettie L. Parker, secretary of A. T. Pyfer & Co., Paul R. Klingsporn, manager of the Chicago Flower Growers' Association, and W. A. Hansen, of the Joseph Foerster Co., will represent the local cut flower market. Marshall N. Tyler and A. A. Martial, of Poehlmann Bros. Co., will take florists' supplies. H. V. Swenson, H. E. Larson and F. M. Suttle will go from the Swenson advertising agency. F. R. Kilner will represent The Review.

Bassett & Washburn to Use Oil.

The most important announcement in the greenhouse heating field in recent years is that concerning the decision of Bassett & Washburn to adopt fuel oil for operating the boilers at their big establishment at Westmont. It will be the largest oil-burning installation in any greenhouse establishment in the middle west and possibly in the country. Mr. Washburn has contracted to equip seven boilers, each of 150 horsepower,

(Continued on page 48.)

GOMPHRENA
MUMS and POMPONS
SWEET PEAS
VALLEY

We recommend you try it—order a dozen bunches in assorted colors.

The supply is increasing rapidly—send your orders—we can fill them.

We offer you fine flowers in all colors.

You can get it of us at any time—wire and we do the rest.

HERE ARE AMLING'S CURRENT PRICES

PREMIER and RUSSELL

	Per 100
Special	$18.00 to $20.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

COLUMBIA

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CRUSADER and MILADY

Special	$20.00 to $25.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

SUNBURST and GOLDEN RULE

Special	$15.00
Medium	$10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

MME. BUTTERFLY

Special	$15.00
Medium	$10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Medium	$12.00 to $15.00
Select	8.00 to 10.00
Short	6.00

CORSAGE ROSES

Cecile Brunner	$ 2.00
Golden Ophelia	$4.00 to 15.00

Extra Special Roses billed accordingly.

CHRYSANTHEMUMS

	Per doz.
Medium	$2.00 to $3.00
Large, white and yellow	4.00 to 5.00
Pompons	per bunch, .50 to 1.00

CARNATIONS

	Per 100
Good common	$1.50 to $2.00
Select	3.00 to 4.00

LILIES

Giganteum Easter Lilies	$20.00 to $25.00

MISCELLANEOUS

Valley	per 100, $6.00 to $8.00
Sweet Peas	per 100, 1.00 to 2.00
Calendula	per 100, 3.00
Celosia	per doz., 3.00 to 5.00
Woolflower	per 100, 6.00
Tritomas	per 100, 8.00

EVERLASTINGS

Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,	$4.00
Helichrysums	per 100, $2.00 to 3.00
Statice	per bunch, .50

GREEN GOODS

Ferns	per 1000, $2.50 to $3.00
Plumosus	per bunch, .50 to .75
Sprengeri	per bunch, .50 to .75
Adiantum	per 100, 1.50 to 2.00
Smilax	per doz. strings, 3.00 to 4.00
Galax	per 1000, 2.00
Coontie Leaves	per 100, 3.00
Leucothoe	per 100, 1.00
Mahonia Leaves	per 100, 2.00

Prices Subject to Market Changes

E. C. AMLING CO.

STORE OPEN FROM 7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

Amling Offers You a Very Large Cut of Very Fine

ROSES

Recent weather conditions, coupled with the stage of growth of the plants, have given us an unusually large and fine crop—we are cutting in quantity the finest Roses we ever handled so early in the season.

Extra good values for you at the present prices.

Our leaders are:

Premier Columbia Crusader
Milady Butterfly Sunburst
Double White Killarney

We have a large demand for these, but can fill orders for any length stem.

Also moderate quantities of MRS. HARDING and GOLDEN OPHELIA

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Splendid Values in Roses

Note the LOW PRICES---Order some today and SEE the HIGH QUALITY

		Per 100
Premier	Extra Special...	$25.00
	Special.....	$18.00 to 20.00
	Long.....	12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short.....	4.00 to 6.00
Columbia	Extra Special...	$20.00
	Special.....	$15.00 to 18.00
	Long.....	10.00 to 12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 5.00
Milady	Extra Special...	$25.00
	Special.....	$18.00 to 20.00
	Long.....	12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short.....	4.00 to 6.00
Crusader	Long.....	$12.00 to $15.00
	Medium.....	8.00 to 10.00
	Short.....	4.00 to 6.00
Butterfly	Special.....	$15.00 to $18.00
	Long.....	10.00 to 12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 5.00
Sunburst	Special.....	$15.00 to $18.00
	Long.....	10.00 to 12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 5.00
Angelus	Special.....	$18.00
	Long.....	$12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short.....	4.00 to 6.00
AMELIA **GUDE**	Extra Special...	$25.00
	Special.....	$18.00 to 20.00
	Long.....	12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short.....	4.00 to 6.00

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Chrysanthemums, Small...	per doz.,	$2.00 to	$3.00
Fancy...	per doz.,	4.00 to	6.00
Carnations	per 100,	1.50 to	3.00
Valley	per 100,	6.00 to	8.00
Sweet Peas	per 100,	1.50 to	2.00
Celosia, red or yellow	per bunch,	.50 to	1.00
Feverfew	per bunch,	.25 to	.35
Cattleya Orchids	each,		$ 2.00
Easter Lilies	per 100,		25.00
Snapdragons	per 100,	$4.00 to	6.00
Asters	per 100,	3.00 to	5.00
Gladioli, Select	per 100,	5.00 to	6.00
Gomphrena	per bunch,		.35
Strawflowers	per 100,	2.00 to	3.00

Decorative Greens

FERNS, best in the market, **$3.00** per 1000.

Plumosus	50c bunch
Sprengeri	35c to 50c bunch
Coontie Leaves	$3.00 per 100; $25.00 per 1000
Smilax, strings	$4.00 per doz.
Adiantum	1.50 per 100
Galax	2.00 per 1000

Prices subject to change without Notice.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

Chrysanthemums

You can get here the best the market affords.

Roses

A large supply—high quality—low prices.

Carnations

Supply increasing—quality improving daily.

Sweet Peas

You can be well supplied all season.

We wish every florist who buys Cut Flowers on the Chicago Market could visit our store. We know an inspection of our stock and facilities would carry conviction that this is an unusually good place to trade.

Budlong's Stock and Service are Unexcelled

RUSSELL COLUMBIA PREMIER MILADY CRUSADER OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP HEARST MONTROSE NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

New Crop CARNATIONS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink and Yellow MUMS

Sweet Peas in Several Colors

Asters, Valley, Easter Lilies

Feverfew and all other seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

PRICES AS LOW AS OTHERS

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

a total of 1,050 horsepower, with the oil burners. The work will start at once and will be under the direction of F. R. Crane, Jr., a heating engineer, who uses what is known as the Atorotary oil burner, the mechanical features of which combine the rotary and atomizing types. It is the same system that is employed by Stielow Bros., at Niles Center. Mr. Washburn also has contracted for a concrete storage tank of the capacity of twenty-five cars of fuel oil. He estimates that a maximum consumption in coldest weather will be five cars per week. Mr. Washburn is arranging to have every feature of the installation of the best character. All essential parts are duplicated, but two other big boilers are being held in reserve for coal burning in case of need. Mr. Washburn's first object in changing his heating system is to secure independence of the coal man and the car supply, but his heating engineer is confident the new

Our Forty-Third Season

opens with ample facilities for taking care of the expanding business which all, from east to west, believe to be coming.

A heavy increase in the Rose glass we are handling will protect our old customers and give to many new ones opportunity to avail themselves of our quality stock.

A third more Carnations and corresponding increase in Mums, Peas and miscellaneous stock will afford adequate volume for what is coming.

Let it come!

The House of KENNICOTT Was the First Established in Chicago

Length of Stem in inches		Price per 100 Sunburst Ophelia	Columbia Butterfly Dunlop White	Russell Premier Crusader Angelus
8 to 10	Short ....S.	$ 4.00	$ 4.00	$ 6.00
12 to 15	Good Short .... G. S.	6.00	6.00	8.00
18 to 20	Medium ....M.	8.00	$ 8.00 @ 10.00	$10.00 @ 12.00
24 to 28	Good Medium .... G. M.	10.00	12.00	15.00
30 to 36	Long ....L.	$12.00 @ 15.00	15.00 @ 18.00	18.00 @ 20.00

Chrysanthemums .... per doz.,	$3.00 @	$4 00	
" fancy, per doz.,		5.00	
Carnations ....per 100,	2.00 @	3.00	
Asters ....per 100,	3.00 @	4.00	
Daisies ....per 100,		3.00	
Valley .... per 100,	6.00 @	8.00	
Larkspur ....per bunch,	.50 @	.75	
Candytuft ....per bunch,	.35 @	.50	

Feverfew ....per bunch,	$0.35 @	$0.50
Smilax .... ..per dozen,	3.00 @	4.00
Plumosus ....per 100,	2.50 @	4.00
Sprengeri .... per 100,		3.00
Adiantum .... per 100,		1.50
Leucothoe ....per 100,		1.00
Coontie Leaves ....per 100,		3.00
Ferns ....per 1000,		3.00
Galax ....per 1000,		2.00

174 N. WABASH AVE.

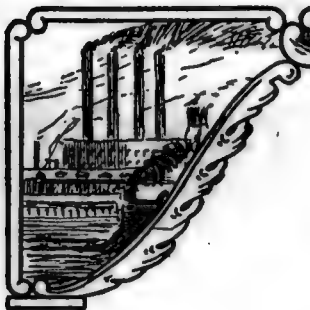
KENNICOTT BROTHERS CO.

WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to RANDALL Always Pays





RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say you never have handled better roses at this date . **$4.00 to $15.00** per 100

Double White Killarney

White Roses are not plentiful on this market, but Randall has a daily supply..... **$6 to $12** per 100

COLUMBIA The favorite with many flower buyers..... **$4 to $15** per 100

FRANCIS SCOTT KEY A red rose everybody likes—Try some today..... **$6 to $15** per 100

MY MARYLAND..... **$3 to $8** per 100

CRUSADER..... **$5 to $15** per 100

DUNLOP..... **$4 to $12** per 100

BUTTERFLY..... **$3 to $12** per 100

PHANTOM A new, copper yellow rose everybody likes..... **$3 to $8** per 100

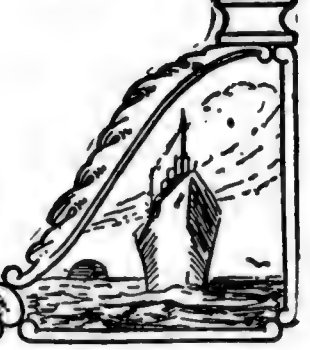
BRUNNER and NESBIT..... **$1.50 and $2** per 100

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO





Mention The Review when you write.

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

system will result in a saving of twenty-five per cent in the heating cost.

Weiss & Meyer Co., at Maywood, is equipping one of its boilers for oil, using the system known as the Johnson burner.

Fuel oil at present is worth about 5½ cents per gallon in car lots in this market.

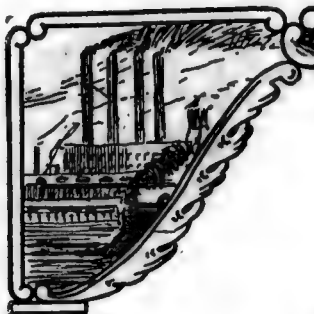
Various Notes.

After a fortnight's siege with lumbago, Hans Jepsen again is able to give full-time attention to his greenhouses at Maywood, where the mums and pompons are just coming into season. Those who thought his plants looked good last year say they are still better this year.

At the range of the Beu Floral Co., 4445 North Crawford avenue, everybody has been busy planting Lilium formosum. Approximately $5,000 worth of lily bulbs, in their cases, were seen here. This grower has an excellent stock of ferns and chrysanthemums at this time. Construction work on the installation of two new fuel oil storage tanks, with a combined capacity of 22,000 gallons, is almost completed, the only thing remaining to be done being the covering of the tanks with soil. Mr. Beu stated that he was glad to have the job finished, as it was a laborious task digging into the hardpan and clay which were encountered in the subsoil. Mr. Beu sold drawings and specifications for his oil-burning system to seven florists last week.

October 2 the E. C. Amling Co. began

A Visit to RANDALL Always Pays





CARNATIONS

The new crop is excellent quality for this date; stems are not yet very long, but the flowers are nice, clean and welcome; a large supply.

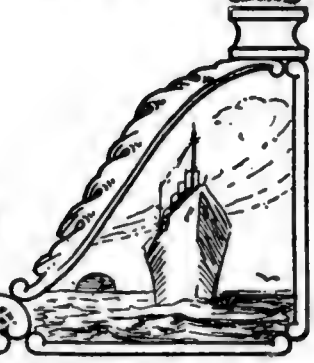
SELECT STOCK.....$2.00 to $3.00
FANCY MRS. WARD.....$4.00 per 100

Chrysanthemums—Golden Glow, medium size, locally grown only, per doz., $ 2.00 to $ 2.50
Largest size Mums, dozen, - 4.00 to 6.00
Sweet Peas - - - 1.50 to 2.00
Lily of the Valley, - - 6.00 to 8.00
Giganteum Easter Lilies, - 20.00 to 25.00
Gladioli, best, - - - 6.00 to 8.00
Asters, all kinds, - - 2.00 to 5.00
Ferns, per 1000, - - - - - 3.00

Don't miss sales—wire or phone to us for anything you need



A. L. Randall Company
180 N. Wabash Avenue CHICAGO



CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Lilies, Asters, Carnations, Sweet Peas, Chrysanthemums, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who Buys from us

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

ROSES are in FULL CROP

Fine quality and excellent values at current market prices.

COLUMBIA, PREMIER, BUTTERFLY

These are our leaders and we ask you to give us a trial order on them.

CARNATIONS, MUMS, ASTERS, PEAS

We offer you plenty of CUT FLOWERS in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

its thirtieth year in the wholesale cut flower business. E. C. Amling is expected to arrive here from California in time for the company's annual meeting, October 9. Mr. Amling will celebrate his fifty-fourth birthday October 10.

W. P. Kyle appeared in the market September 30 with a new Mercer.

Friends of H. N. Bruns know that he has spent a busy summer in gardening around his new home at Chicago avenue and William street in River Forest. Anyone passing that corner in a motor will appreciate, not only the extent of the work, but that it has been well rewarded. The salvias just now are making a splendid showing.

Paul R. Klingsporn is making a little trip north to size up trade prospects before going to Baltimore for the F. T. D. convention. The Klingsporn family is camping out at present. A new home in Evanston has not reached completion as soon as was expected and the old place had to be vacated September 30. Mrs. Klingsporn and the boy are with her mother.

It is proposed to widen Devon avenue from the Des Plaines river to Lake Michigan, making it a boulevard 108 feet wide. William S. Peterson has agreed to give the necessary land through a half mile of his property and others in the trade will be affected.

Buy Your Cut Flowers Direct of the Grower

		Per 100
Roses In All Varieties	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	3.00 to 6.00
SNAPDRAGONS		2.00

We are now booking regular shipping orders for this fall and winter. It will pay you to have your stock come from us this season. Write us about it today.

W. E. Trimble Greenhouse Co.

PRINCETON, ILLINOIS

H. Van Gelder is preparing to push the business of Percy Jones more aggressively this season than in recent years. Mr. Van Gelder believes that the only limit to the florists' business is the florist's willingness to exert himself for it.

At Crystal Lake Frank Schramm is receiving a car of coal every other day. The unloading machine disposes of it at the rate of a ton a minute. Mr. Schramm says he is paying $5.50 per ton, using a prepared size, 3x6, as against $3.65 as the highest price he ever paid before. He wonders if the market price of roses this season will keep pace with the increase.

Last January, S. Fisher prepared a liquid insecticide and plant food for use on plants sold at his retail store, at 3655 West Roosevelt road, and obtained such good results with it that in April

Special Offer—MUM and POMPON BASKETS

One each of the styles illustrated for $10½



No. 3138/2—Large Cut Flower Basket. Open weave. Tinted liner. Height, about 42 inches. Opening, 7 inches. Depth, 13 inches.

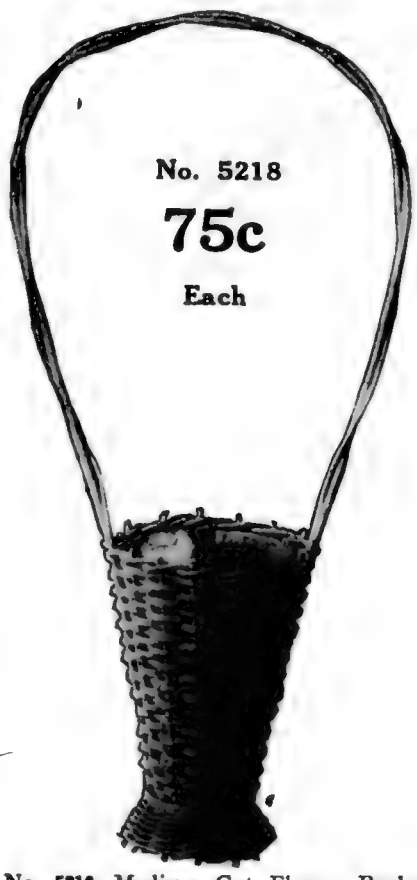


No. 3015/2—Large Cut Flower Basket. Open weave. Metal liner. Height, about 36 inches. Opening, 6 inches. Depth, 11 inches.



No. 3021/2—Large Cut Flower Basket. Same as 3021/1, only larger. Height, about 41 inches. Opening, 7 inches. Depth, 15 inches.

Two each of the styles illustrated for $20



No. 5218—Medium Cut Flower Basket. Excellently woven of the best material. Height, about 25 inches. Opening, 5 inches. Depth, 7 inches.



No. 3008½—Very popular medium Cut Flower Basket. 30 inches over all. 12 inches height of basket. 4½ inch opening. Big value at the price.



No. 3028—Medium Cut Flower Basket. Woven firmly of good material. Height, about 30 inches. Opening, 6 inches. Depth, 9 inches.

See our offer of Old Hickory Thread in last week's Review, 8 large spools for $1.19

The only Supply House in the world offering Florists a Complete Service

A. L. RANDALL CO. 180 North Wabash Avenue CHICAGO, ILL.

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

Choice Roses

In all varieties, are in large supply with us
and at current market prices our stock offers specially good values

Good Stock
All Varieties
CARNATIONS
Including Fancy
Mrs. C. W. Ward

Chrysanthemums are here—white, yellow, $3.00 to $6.00 per doz.

SWEET PEAS VALLEY FEVERFEW

ASTERS FINE STOCK LOWEST PRICES GLADIOLI

Place a standing order with us for the new season.

he put it up in half-pint cans, gave it the name of Fisher's Plant Preparation and offered it for sale to his customers. Since then the sale has increased steadily and he now sells an appreciable number of cans over his own counter weekly, in addition to sales to other local florists who handle it. Mr. Fisher has not given much effort to selling his preparation, but hopes soon to give it publicity and distribute it nationally.

Marshall N. Tyler is preparing to go to Baltimore with a sample line of Poehlmann's supplies for the F. T. D. convention. Mr. Tyler will be accompanied by A. A. Martial.

Joseph Foerster believes there will be no reduction in the supply of Milady in this market this season, although there will be some increase in the supply of Crusader. Mr. Foerster points out that William Spandikow has planted 10,000 Milady at Maywood and that Joseph Kohout has planted one of his new houses, 40x500, with Milady at Libertyville. Mr. Foerster thinks this will more than make up for any cutting down on Milady by other growers.

Henry Youngquist, 3142 Foster avenue, has been busy putting hyacinth bulbs into the ground outside his range. Work has begun here on the installation of an additional fuel oil tank with a capacity of 19,000 gallons. Mr. Youngquist uses the Beu oil-burner system in his boilers, and with the new tank his total storage capacity will be 45,000 gallons. Mr. Youngquist specializes in ferns.

Henry Wittbold & Son are having

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



My Friend Bill

Says:

"Give to the world the best you have and the best will come back to you."

100% Service

Vans

a busy week with department store decorations.

Poehlmann Bros. Co. hope to open for business in their new Wabash avenue building Monday morning, October 23.

Walter M. Rupp, manager of the John C. Moninger Co., is able to report progress. The concern has shipped all back orders, but is busy with new business, which is coming along fast enough to keep them fully employed.

When William Spandikow took over the Maywood greenhouses he now is operating, the place was planted to Columbia roses. Mr. Spandikow has replanted the entire establishment this summer, to Milady and Premier.

The bulbs for the Sam Pearce place, sometimes known as "Little Holland," now operated by the E. C. Amling Co., arrived at New York and were passed through the custom house only eleven hours ahead of the new tariff law. The difference in duties would have been a matter of thousands of dollars.

G. W. Tracy, for many years associated with the late W. S. Burling in the Martin Grate Co., has been elected president since Mr. Burling's untimely death.

There is lamentation among the growers. Of the coal they are receiving, they feel the low quality more keenly than the high price. But what galls them most of all is that they fear to protest lest they may get no coal at all.

Visitors.

L. M. Mason, of Streator, Ill., was a visitor to the market October 2. Mr. Mason has operated a range of about 60,000 feet of glass for a number of years, growing lettuce. A year or two



Our Flowers Establish a Lasting Friendship With Our Customers

SEND US YOUR ORDERS

Excellent Roses

You can do a steadily increasing business by keeping a supply of our Roses on hand and in sight of the public.

Columbia, Premier, Russell Butterfly, Angelus, Dunlop

	Per 100
Select, Long	$12.00 to $15.00
Choice, Medium	8.00 to 10.00
Good, Short	4.00 to 6.00

Ophelia, Sunburst, Maryland, Double White Killarney

Select, Long	$10.00 to $12.00
Choice, Medium	6.00 to 8.00
Good, Short	4.00 to 5.00

Asters

Fancy Large Flowering Varieties

	Per 100
Special Select	$4.00 to $5.00
Fancy	2.00 to 3.00
Good Stock (our selection)	$15.00 per 1000

Gladioli

Selected Stock	per 100,	$4.00 to $5.00
Carnations, good stock	per 100,	2.00 to 3.00
Sweet Peas	per 100,	1.50 to 2.00
Chrysanthemums	per doz.,	3.00 to 5.00
Easter Lilies	per doz.,	2.00
Feverfew	per bunch,	.25

Greens

Adiantum	per 100,	$1.50
Asparagus and Sprengeri	per bunch,	$0.25 to .50
Ferns	per 1000,	3.00
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00
Bittersweet	per bunch,	50c and .75

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { Central 3373 / Central 3374

164 N. Wabash Ave., Chicago, Ill.

Carnations
Mums

ROSES

Carnations
Mums

ALL LENGTHS OF:
Columbia Premier
Russell Milady
Sunburst Ophelia
Brunner Butterfly
White Killarney Crusader

SWEET PEAS
EASTER LILIES
GLADIOLI
VALLEY
ASTERS

GREENS
Galax Plumosus
Smilax Coontie Leaves
Ferns Mexican Ivy
Adiantum Sprengeri
Boxwood Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St.
WHOLESALE FLORISTS
L. D. Phone Randolph 6578
CHICAGO

Southern Wild Smilax
Now ready for delivery in any quantity at prices that cannot be beaten
ASPARAGUS PLUMOSUS in case lots
Roses, Orchids, Valley, Adiantum, Beauties, Mums, Lilies, Carnations
AND ALL SEASONABLE FLOWERS

Phones Congress { 1796 / 1797
WELCH'S, Inc.
288 Devonshire St.
BOSTON
ED. WELCH, Pres.

ago he took up a few items of florists' stock and was surprised at the extent of the local demand. This year he has nearly half his place in carnations, chrysanthemums and pot plants. The cut flowers will be sold in Chicago by Pyfer & Co. Mr. Mason plans to supply a part of the home demand for bedding stock and to work up a wholesale business through classified ads in The Review.

Among the week's visitors are Joseph M. Vero and Mrs. Vero, of Turtle Creek, Pa. It is their first visit to Chicago and they are engaged in seeing the sights as well as in looking over the points of interest in the florists' trade. Greenhouse building is occupying part of Mr. Vero's attention.

We have with us this week R. Brinkmann, representing Konroe Merchants, Inc., of New York city. Mr. Brinkmann is interviewing buyers of lily of the valley pips, as this is one of his company's specialties.

The American Bulb Co. reports as a visitor Martial Bremond, of Ollioules, France. Mr. Bremond is a big exporter of French bulbs. A. Miller returned last week from New York, bringing with him about 400 cases of Paper Whites picked up down there.

E. W. McLellan, the San Francisco grower and wholesaler, who has been in Chicago and the east for several weeks, is planning to start for home about October 8. He is full of enthusiasm for the future of the florists' business, not only in San Francisco but throughout the west. He thinks San Francisco is ideally located, climatically and otherwise, for the production of roses and chrysanthemums for the western half of

WELCH BROS. CO.
WHOLESALE and COMMISSION FLORISTS
SAVING :: SERVICE :: SATISFACTION
We handle every variety of seasonable
Cut Flowers, and ship only fresh stock,
promptly, at reasonable prices
Adiantum, Plumosus, Ferns, Florist Supplies
PHONES: 6267—5948 Main
262 Devonshire St., BOSTON

Mention The Review when you write.

HANS JEPSEN, Grower

Announces:

Big MUMS

AND

POMPONS

ARE READY

There are those who have done me the credit of **preferring my cut flowers to any others.** To such I wish to say,

My Mums are sold exclusively by

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 N. Wabash Ave., CHICAGO, ILL.

I SHALL BE PLEASED TO HAVE YOU ASK FOR THEM THERE

HANS JEPSEN, Grower

Chrysanthemum and Sweet Pea Specialist

Maywood, Ill.

An Invitation: **If you buy Rooted Cuttings or Cut Flowers, or if you are only interested in seeing the newest and most popular varieties at their best, visit my Greenhouses during Chrysanthemum season. Ask me to send you my price lists of Mum Cuttings as issued. Phone Melrose Park 2393**

the country. He is planning to build a new place, the real estate at Burlingame, long occupied, having become too valuable for greenhouse purposes.

F. O. Wildhogen, of Waterloo, Ia., was a visitor October 2. He came in his motor truck, loaded it up with bulbs and drove home again. It was much quicker than the freight train.

H. D. Roth, son of H. Roth, the veteran florist of Lafayette, Ind., was here October 4, buying stock for fall and winter trade.

PHILADELPHIA.

The Market.

September has closed under rapidly changing conditions. The greenhouse flowers are coming on much more freely. The outdoor summer flowers are disappearing, and the long-continued drought is beginning to affect outdoor fall flowers. Business is good. There are so many more roses that it is noticed everywhere. Carnations, too, are increasing rapidly. Dahlias are about holding their own. Asters and gladioli are going out. Orchids are quite plentiful. They are Cattleya labiata, with a few phalaenopsis; for the latter there is no special demand. There are more and better Beauties than last season, and there are nicer blooms of the leading market varieties of roses. There are nice Easter lilies, some valley and a few sweet peas. Chrysanthemums increase slowly; the varieties include Golden Glow, Sunglow and Smith's Advance, white and yellow. There are no pink mums in yet. Dahlias are good and the trading in the fancy varieties is active. Cosmos is abundant. Wild smilax has come.

The Evergreen Supply Co.

Mark J. Gannon and Philip G. Miller opened an office and salesroom at 1625 Ranstead street, Monday, October 2, for the sale of all kinds of greens.. They will trade as the Evergreen Supply Co. Mr. Gannon, who has grown up in the cut flower commission business, is popular and will receive strong support. Mr. Miller was in the evergreen business last season with his brother, trading as Miller & Miller. There are great possibilities in evergreens.

Mrs. Carroll Returns.

Tom Carroll arranged a reception for his mother on her return from a two months' visit to Ireland. The party was given Friday evening, September 29, at Mrs. Carroll's home, near Holy Cross cemetery, in Darby. There was an orchestra, and the house was beautifully decorated with dahlias. S. S. Pennock sent a handsome bunch of Columbia roses. Among the notable guests who gathered to greet Mrs. Carroll were John Berger, Harry R. Berger, Bernard Eschner, Stuart H. Miller and many others.

The Tariff on Bulbs.

It is interesting to note that the Dutch bulbs which arrived in this country after the Fordney-McCumber tariff bill went into effect had to pay a much higher duty than those that came in before. Fortunately for those interested, a large number of bulbs were here before the bill went into effect. Those that were not will have to bear a large increase in duty.

For the F. T. D. Members.

The M. Rice Co. has doubled the size

ROSES

We are at the beginning of a new season, and we would like to interest you in making regular shipments of Roses to you every week.

It is quite an advantage to look for your supply where there is a big supply to draw from.

During the coming season we will be particularly strong on:

RUSSELL PREMIER
COLUMBIA BUTTERFLY
OPHELIA GOLDEN OPHELIA
AARON WARD MAYBELLE
McDONALD LEGION
DOUBLE WHITE KILLARNEY
CECILE BRUNNER
HADLEY RICHMOND

Quite often during the season Roses are scarce and hard to get, and if you have a regular order on file with us, you have a better assurance that you will be supplied at a time when others cannot get sufficient flowers to meet the demand.

BEAUTIES

will be more plentiful and of a better quality this season.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

Branch: WASHINGTON, D. C. PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

DAHLIAS

Orders packed at farm—40 to 75 in a box. Order one day in advance.

VALLEY—CARNATIONS—ROSES

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

THE PHILADELPHIA
Growers' Cut Flower Market
DAHLIAS
GLADIOLI, LILIES, ASTERS, ROSES
and all Cut Flowers
Both Phones—Bell, Spruce 5298; Keystone, Race 7182.
No. 7 S. Mole St., PHILADELPHIA

Mention The Review when you write.

Roses
Snapdragons
Dahlias
Carnations

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum and Greens
of all kinds



ROSES

We find the roses coming in now are very much better, both as to quality and quantity more like winter substance and with a larger list of varieties too than last season. Among them, **American Legion, Sunburst, Phantom, Pilgrim, Russell, Premier, Columbia, Butterfly, American Beauty, Kaiserin,** leaders and in quantity at all times.

$4.00 to $25.00 per 100. With Beauties, $25.00, $35.00, $40.00, $50.00.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

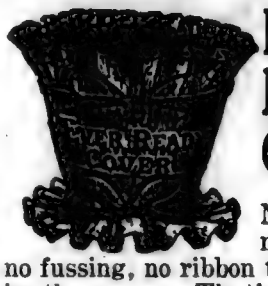
Send for Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK	PHILADELPHIA	BALTIMORE	WASHINGTON
117 W. 28th Street	1608-1620 Ludlow Street	Franklin and St. Paul Sts.	1216 H St., N.W.



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.
Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N.Y.

JAPANESE LANTERNS (Physalis Franchetti)

Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00, $10.00, $15.00 and $25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D OSWEGO, N. Y.

EDWARD REID

CARNATIONS AND GLADIOLI

AND OTHER SUMMER FLOWERS

Butterfly, Columbia, Double White Killarney

And all other principal varieties

The New bright Pink **MRS. W. G. HARDING** Supply limited Order today

When They're Reid's They're Right

1619-21 Ranstead St., PHILADELPHIA, PA.

Dahlias, Roses, Valley, Chrysanthemums, Gladioli and Easter Lilies

All seasonable novelties in CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

CARNATIONS

And All Seasonable Flowers
Green Goods in variety

WM. J. BAKER
Wholesale Florist
2 South Mole Street, Philadelphia, Pa.

of its salesroom in honor of visitors who may call on their way to or from Baltimore next week. One-half of the wall space is devoted to wreaths, which form a notable display. The idea of the practical value of the wreath is that, while intended for the holidays and, so, often decorated with holly berries, they can be used as messengers of sympathy by removing the berries and adding suitable flowers. With the aid of assorted wreaths, many orders that might be lost can be suitably filled. The wreaths are all beautiful. Many are strikingly original in design.

The four-sided high desk, with adjustable electric lamp or cut flower vase, is a handsome piece of furniture. The idea of a desk at which four customers can write their cards at once is good business. The tall basket, with a container built on lines suggestive of grace and strength, is attractive as the chrysanthemum season opens. Color effects appear in the next group, described as finished in polychrome. This includes large ferneries in original designs, with adjustable cut flower vases or adjustable plant supports easily removed. New bird cages have simple yet effective bottoms that may be removed in a moment, cleaned and replaced.

Color effects have been carefully studied in arranging the display of stylish and well made baskets, in multicolor finishes, and the much discussed black and white enamel ware. The keynote of the display is progress.

Baseball.

The game, Bickmore vs. Bayersdorfer, scheduled for September 30, at Belmont, was not played.

Club Meeting.

The annual meeting of the Florists' Club was held at the Hotel Adelphia Tuesday, October 3. The following officers were elected: President, Edward Reid; vice-president, John W. Prince; secretary, Robert Kift; treasurer, George Craig.

The speaker of the evening, Robert Kift, gave an interesting description of his visit to California.

Berger Bros. staged for the Dahliadale Nurseries five vases of superb dahlias, including President Harding. The Philadelphia Cut Flower Co. exhibited

DAHLIAS

We still maintain those wonderful varieties, such as:

Attraction **Queen Mary** **Normandie**
Insulinde **Spencer** **Patrick O'Mara**

All Other Seasonable Flowers

PLEASE NOTE

We carry a full line of **CHIFFONS** and **RIBBONS.**

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

Mention The Review when you write.

for George Wolfrum thirteen varieties of fancy dahlias, including Patrick O'Mara, Insulinde and Ira D. Warner. William K. Harris displayed a choice collection of plants, among them bird's-nest ferns and Jerusalem cherries.

Up the Country.

It was a freedom party. George Aeugle said so, and that evidently was the case. Not that Mr. Aeugle is just 21; that is, Mrs. Aeugle says he was some time ago, but he is just out of the doctor's hands, sound and hearty, and he wanted to show his friends the fine stock that is produced by some of the upstate growers that ship to the Philadelphia Cut Flower Co. The party consisted of Isaac A. Passmore, the well known grower of carnations and sweet peas in the hunting district of West Chester; his son-in-law, William Cope; Arthur S. Peil, and George Aeugle, at the helm of his Cleveland. It was a perfect day—dahlia weather, the helmsman said, as he drove his party northward to Lansdale, where the first stop was made at the Tremont for dinner.

The journey resumed, Silverdale was the objective, where W. W. Allabough was visited. Mr. Allabough is best known in the Philadelphia market as the grower of the so-called lace fern, Nephrolepis Whitmanii which is so highly prized for its cut fronds. Carnations, callas, sweet peas and snapdragons are the other principal crops. The visitors were pleased to find Mrs. Allabough preparing lace ferns for the market.

The run from Silverdale, Pa., to Perkasie was delightful, over good roads. The first stop in that thriving town in the tobacco district was made at the range of D. H. Werst, which was found as clean as a whistle and with that air of domestic supervision that makes business worth while. Carnations are the principal crop grown here. The varieties grown are Guardian Angel, pink; White Wonder, and Beacon, red. The chrysanthemums, in fine shape, were Jeanne Nonin, Dr. Enguehard and Major Bonnaffon.

It was Mr. Aeugle's first call on Oliver L. Nace, who has just built one fine Lord & Burnham house, 50x175 feet. Unlike most beginners, Mr. Nace has the rare good sense to put his entire house, with the exception of a bunch of freesias, into a single variety of carnations,

EVERGREEN SUPPLY COMPANY

Florists!

We opened October 1st, at

1625 Ranstead Street
PHILADELPHIA, PA.

Everything in Evergreens

PLUMOSUS FERNS (Fancy) (Hardy) **GALAX** (Green) (Bronze)

Leucothoes, Prepared Bronze Galax, Laurel, Hardy Assorted Evergreens, Coontie Ferns, Green Sheet Moss, Sphagnum Moss, Wire Frames.

WE SPECIALIZE IN BITTERSWEET
and all Berries and other Novelties in Greens.

Eventually it is our aim to carry a complete stock of florists' supplies of all kinds.

MARTIN J. GANNON **P. G. MILLER**

THE FLORISTS' SUPPLY HOUSE OF AMERICA



PRICE, $3.50 EACH

Something New Again

We can make up any kind of a design you might desire at short notice.

Now is the time to get your supply of **IMMORTELLES**

Ask us for prices. They are bound to advance.

JAPANESE NATURAL BUTTERFLIES

The kind you have been looking for.
Just arrived. While they last, $1.00 per doz.

ORDER PROMPTLY

Don't forget to look us up at the Baltimore F. T. D. Convention. We'll be there.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St. 1129-31 Arch St., PHILADELPHIA, PA.

SEE US AT BALTIMORE

F. T. D. Convention

Our representatives will be pleased to show you the Famous Neidinger Wreaths, Baskets and Supplies.

"The House of Merit"

JOS. G. NEIDINGER CO.

1309-11 N. SECOND STREET, PHILADELPHIA, PENNA.

Matchless, with the idea of making his output worth while to the Philadelphia Cut Flower Co.

B. K. Hedrick has two places. The older one is in the town of Perkasie, adjoining his store and residence, and the new place is in charge of his son, two squares away. The latter consists of two fine houses, 41x260 feet and 50x250 feet, respectively. These have been planted with splendid carnations, Mrs. C. W. Ward, Matchless, Enchantress Supreme, Laddie, Morning Glow, Beacon and Belle Washburn. His chrysanthemums are Sun Glow, Chadwick, Unaka, Pink and White Chieftain, Seidewitz, Mayhew and Frank Wilcox. In pompons Mr. Hedrick grows Western Beauty and the single Mrs. Godfrey. At the new place he also grows freesias and fine sweet peas. Mr. Hedrick has made a success of Delphinium Belladonna planted after his mums are through.

The last stop of the day was made at the range of George Didden, at Hatfield. Here the eyes of the party were treated to some more fine stock. Mr. Didden has two houses, built exactly one year ago; one, 35x250 feet; the other, 21x183 feet. They are planted with chrysanthemums, carnations, sweet peas, callas and snapdragons. The sweet peas, in full bloom so early in the season, were a treat. Mr. Didden pins his faith on mums in the following varieties: Bonnaffon, Rose, Perfection, Sun Glow, Supreme Seidewitz, Orange Queen, Thanksgiving Pink, Betsy Ross, Golden Mistletoe and Strafford. One flower to a plant is preferred. The party reached home after a delightfull day enlivened by Mr. Aeugle's daring feats at the wheel and encouraged

by his calm confidence in his ability to see it through.

Various Notes.

Jarvis Bros. have purchased from M. H. Coates the A. & G. Rosbach place, at Pemberton, N. J. This is the home of the Baker fern. Mr. Jarvis has been with E. H. Geschick and with Griffin Bros.

Kenneth C. Meehan is in Canada.

Frank R. Hastings says that this has been the best September he has had.

The nurseries of Thomas Meehan & Sons, at Church and Chew streets, have been sold, transfer to be made October 15. J. Franklin Meehan is looking for a new location for the nurseries.

Recent visitors included C. E. Akehurst, of Baltimore, and Elmer J. Weaver, of Ronks, Pa.

Sydney H. Bayersdorfer, restored to health, was back at his post September 29. Mr. Bayersdorfer was greatly pleased by the many kind remembrances sent to him while he was ill.

Robert B. Bragg reports a decided increase in the receipts of roses at Edward Reid's.

The Pennsylvania Horticultural Society held a successful dahlia show in a tent at the horse show in the Polo grounds at Bryn Mawr, September 29.

Camden held its first dahlia show September 29 and 30, in the show room of the Maxwell-Chalmers Motor Co., 526 Market street. There was a fine display and a good attendance. James C. Clark and Alvah R. Jones judged the show.

Lansdowne held its annual fall show in the new country clubrooms September 30.

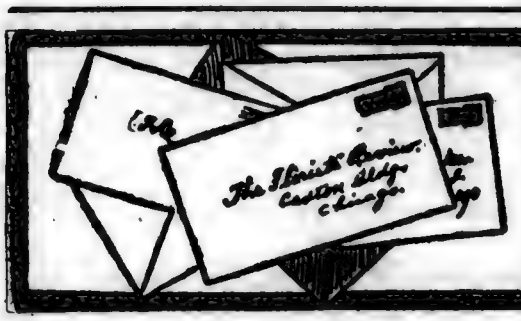
The Lord & Burnham Co. erected for the St. Leonards Farms Co. one greenhouse 12x300 feet, last summer.

Leonard J. Sieger returned September 30 from a successful trip through the coal regions.

H. Bayersdorfer & Co. wish it stated that their filling of orders ahead of time was by request.

Golden Spur daffodils are scarce.

Samuel C. Sproul's flower stores were all closed September 25. Phil.



Wanted and For Sale Department

Advertisements under this head, set without display, **18 cents per line.** In sending remittances count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By grower; single; 25 years' experience. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—By an elderly, experienced grower where there is lots of potting; state wages without board. Wm. Kirkham, City Hotel, Mexico, Mo.

SITUATION WANTED—By capable young lady who has had experience as designer and saleslady; references; $25.00 per week. Address No. 161, care Florists' Review, Chicago.

SITUATION WANTED—Young man, some experience in greenhouse and nursery work, would like position in greenhouse growing general line of stock. Address No. 149, care Florists' Review, Chicago.

SITUATION WANTED—Grower and propagator; life experience; middle-aged; married; understands management; modern range; cut flowers and plants; references. Address No. 144, care Florists' Review, Chicago.

SITUATION WANTED—As a helper in a greenhouse or store; want to learn the business; young man; single; have been teaching; wages equal to board and room accepted. Address No. 66, care Florists' Review, Chicago.

SITUATION WANTED—Grower; age 42; married; life experience; competent to take charge, handle help and produce results; steady position only; full particulars, please. Address No. 143, care Florists' Review, Chicago.

HELP WANTED—At once, assistant grower with rose experience; $25.00 per week; must be reliable. W. E. F. Weber, Sault Ste. Marie, Mich.

HELP WANTED—One or two experienced men for making wire designs. Poehlmann Bros. Co., Supply Dept., 66 E. Randolph St., Chicago, Illinois.

HELP WANTED—Young man with two or more years' experience in general greenhouse work; steady work; state wages wanted. H. W. Girton, Ridgway, Pa.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—Immediately, working foreman; one who can grow roses, mums, carnations and pot plants, also good designer; do not apply unless you can fill the bill; wire at our expense. Ball Floral Co., Helena, Ark.

HELP WANTED—Lady or gentleman assistant in first-class florist business; good designer with executive ability; capable of taking charge in manager's absence; state experience, salary required. Vancouver Rose Co., Ltd., 4475 Main St., Vancouver, B. C.

HELP WANTED—Salesman to travel and sell florists' supplies; good opportunity for right party in a good territory for an old reliable house; state experience and give references; correspondence confidential. Address No. 142, care Florists' Review, Chicago.

HELP WANTED—Reliable grower for general line cut flowers and plants; must be protestant, non-cigarette smoker able to produce quality and take charge in owner's absence; state wages and send references. The Lake Keuka Floral Co., Penn Yan, N. Y.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 386, care Florists' Review, Chicago.

WANTED—To buy second-hand material for a greenhouse 55x24. W. E. Anderson, Arlington, Iowa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—New glass, 16x24 S. S. A., until sold, $3.50 per box. R. A. McPheron, Litchfield, Ill.

FOR SALE—Small greenhouse, 18x70; near three cemeteries. Herman Rolff, 2654 W. 111th St., Chicago, Ill.

FOR SALE—Sixty 4-inch flues; will cut 14 feet; $2.00 each; cash. Anderson Floral Co., 515 John St., Anderson, Ind.

FOR SALE—Hot water valves; six standard for 4-inch pipe; good condition; will sell cheap; write for prices. S. W. Pike, St. Charles, Illinois.

FOR SALE—Two boiler fronts with dampers, for 66x16 horizontal boilers. Wellworth Farm Greenhouses, Downers Grove, Ill.

FOR SALE—Small modern greenhouse with dwelling attached; in middle west; must sell on account of health. Address No. 155, care Florists' Review, Chicago.

FOR SALE—Having dismantled some greenhouses, I have second-hand pipe, mostly 1¼-in., and glass, 16x24. O. F. Newhall, 158 Lynnfield St., Peabody, Mass.

FOR SALE—Well established retail florist's business in city limits of Spartanburg; can give long lease or will sell three acres. Address Box 292, Spartanburg, S. C.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Store; established for five years; good town of 40,000; will sell; part payments and balance to suit; a good opening; reasons for selling, want to devote my time to the greenhouse. J. E. Meinhart, Webb City, Mo.

FOR SALE—Five houses, 8500 feet; concrete chimney and foundations; grow peas, carnations, ferns and general stock; 45,000 pots, coal; first-class retail trade; want to retire; $3,000.00 cash, balance very easy. Eggleston, Florist, Rosedale, Kans.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $6.60; No. 8 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Flower store; central state; good location; town of nearly 300,000. Address No. 158, care Florists' Review, Chicago.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Twenty-five acres on Fox Island, 12 miles west of Tacoma, on Puget Sound; 16 acres under cultivation; house and barn; water for irrigation; good transportation by steamboats and ferry; locality noted for raising early spring bulbs; price, $5,000; for further information write. Mr. O. A. Bloom, Cromwell, Wash.

FOR SALE—Hot-bed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass $2.25; glazed 6x8 glass 2.75; glazed 10 in. glass $3.50; also some 2 in. thick glazed 6 in. glass $2.50; glazed 10 in. glass $3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

As working foreman by grower; 30 years of age; married; life experience growing a general line of cut flower and pot stock; can handle help and deliver the goods; desire to change about Oct. 15; west or middle west preferred. Address

FLORIST,
112 W. Grand Ave., Shenandoah, Iowa

SITUATION WANTED

Working foreman; 32, single; life experience growing mums, carnations, pot plants, bulbs and bedding stock; western states preferred; please give full particulars in first letter.

Address No. 127, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a storeman; age, 31; capable of assuming management; 10 years of experience in retail stores; manager last 4 years; permanent position desired with reliable firm; have good education and able to take responsibility; have some knowledge of growing plants; for detailed information

Address No. 156, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Mr. Florist, if you are looking for a greenhouse foreman who is sober, a grower of carnations, roses, lilies, sweet peas, mums, Dutch and French bulbs, and who knows how to propagate a quantity of bedding stock, or in short one who can handle your place to the best advantage and who is also a good designer then write to No. 157, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Store manager thoroughly experienced in the handling and sale of both wholesale and retail seeds, bulbs, nursery stock and insecticides; middle age.

Address No. 159, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Opportunity rather than a job; college graduate; specialized in horticulture; 15 years' experience conducting own market garden; some experience with bedding stock; used to dealing with people; middle aged; want to gain experience in all branches of floral work; will do anything; middle west preferred.

L. B. PICKETT,
Horton, Kansas.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

Man with some experience as a rose grower; state experience and wages expected.

W. J. & M. S. VESEY,
Fort Wayne, Ind.

HELP WANTED

One grower for section and one helper; only steady men wanted; apply to

KOHOUT FLOWER GROWERS, INC.,
Libertyville, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands work and can produce results; all new and modern houses; state wages. Address No. 93, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Rose growers wanted who can produce good stock.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

Young lady as designer and able to wait on trade; give references, age, wages wanted and full particulars.

ERIC BUCHHOLZ,
Corner Main and Walnut Sts.,
Muncie, Ind.

HELP WANTED

An experienced grower who can produce results where all kinds of stock is grown; place consists of 30,000 feet with all modern equipment; practically new; wages not considered to the right man, but must have quality stock; can furnish a 6-room modern house to married man, close to greenhouse; please don't answer unless you can grow good stock; furnish references. EMIL RIEPLE,
Rochester Greenhouse Co., Rochester, Minn.

HELP WANTED

Leading seed store in Northern Ohio wants young man to manage retail seed store; must be familiar with flower seeds and have working knowledge of vegetables; also need man to call on market gardeners in and around Cleveland; Apply in writing stating age, experience and salary expected.

Address No. 139, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

FIRST-CLASS SALESMAN AND DESIGNER FOR NEW YORK CITY.

Only those having experience with the highest class trade, who can take charge of any decoration, give estimates, and in fact know all the fine points of the business; steady position to right man, with rapid chance of advancing to a man who is deeply interested in his work, who is not a clock watcher, and who has executive ability, able to take charge of men should the occasion demand same; state experience and salary in first letter.

Address No. 162, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

We have position open for several first-class landscape plantsmen.

Call at once.

PFUND NURSERY CO.,
711 South Boulevard, Oak Park, Ill.

HELP WANTED

Two young men with experience in growing roses as helpers; good opportunity to learn and advance.

R. L. CATRON, Foreman,
The Joseph H. Hill Co.,
Richmond, Indiana

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

At once, a good, all-around, reliable grower, middle aged man, as working foreman; permanent position to right man; 30,000 ft. glass; retail place; give full particulars.

WM. GREGORY & SON.
Ludington, Mich.

HELP WANTED

Young assistant gardener and florist, single; must be a good grower of roses, mums, tropical plants and general pot and bedding plants under glass and out of doors, also must be experienced in perennial plants and shrubbery; state age; big private place in Lake Geneva; salary $75 per month, room and board.

Address No. 164, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Man who understands the growing of vegetables under glass; lettuce, tomatoes and cucumbers; state experience and salary expected.

LAMPERT FLORAL CO.,
Xenia, Ohio

HELP WANTED

Commission salesmen to sell potash-marl, a natural fertilizer, unexcelled for lawns, crops and flowers; also splendid for greenhouse work; backed by references from many of the largest estates in Westchester County, Long Island and Connecticut; a splendid side line for any one selling to estates, florists or commercial growers; apply in person or by letter to

POTASH-MARL, Inc.,
15 E. 40th St., New York City

WANTED

DAHLIA BULBS.

We use from 50,000 to 75,000 dahlia divisions each season and to save express charges would like to buy them in the middle west or west of Pennsylvania rather than in the east.

We use them mostly in colors and mixtures, as well as named varieties. Must be good divisions, carefully packed and labeled so that they will reach us in good condition and shipped during February and March as we need them.

Address No. 154, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

Prices from gladiolus growers who can supply popular varieties in quantity; all sizes; prices must be right.

Address No. 160, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

Information of Paul Schroeder, born in Rathenow, Germany; last heard of in Portland, Ore., and Helena, Mont.; any information of him will be appreciated by

GEO. SCHROEDER,
1941 Mohawk St., Chicago, Ill.

WANTED

Contracts for greenhouse glazing, painting, bulbing and gutter sealing; best of references.

C. M. LEASE,
4109 N. Western Ave., Chicago, Ill.
Phone Irving 8874

HELP WANTED

In line with our policy of expansion, applications from live wires will always be considered.

ZETLITZ FLORAL PROD. CO.,
Dayton, Ohio

HELP WANTED

Wanted married man for general greenhouse work; one willing to attend fires; modern 7-room house; state wages.

MISH'S LEBANON GREENHOUSES
Lebanon, Pa.

HELP WANTED

Designer and decorator; must be progressive, intelligent and have pleasing personality; state salary, how soon you can start, also send photo if you have one.

DOEMLING'S FLOWERS, INC.,
Mack at Maxwell Ave., Detroit, Mich.

FOR RENT

Two greenhouses, 10,000 feet of glass; one completely stocked with fine growing prospects; the other under construction; acreage with outdoor stock; dwelling on place, all located in city limits of Atlanta; other interests prevent us from operating; long lease; good proposition for live grower

WEST END GARDENS,
345 Lawton St., Atlanta, Ga.

FOR RENT

Store in Wilmette, Illinois; great opportunity for a florist to go in business in Wilmette opposite the terminal of the elevated road in the finest building on the north shore located at the southwest corner of Linden ave. and Fourth st.; for further information write or call at our office.

S. SCHALLMANN & CO.,
1207-133 W. Washington St., Chicago, Ill.

[TURN THE PAGE.]

FOR RENT

Glass, 38,000 sq. ft., about 4 acres of ground; good water system, houses in fairly good condition and well stocked; located in south Texas where there is demand for all stock possible to raise; will arrange satisfactory lease; requires about $5,000 capital.

ROBT. C. KERR CO., INC.,
1001 Main St., Houston, Texas.

FOR SALE

One of the best cut flower businesses in north central states; town of 100,000; doing business of nearly $100,000.00 annually; best store location in city; about 15,000 feet new glass with full line of nursery stock; all can be sold locally; 30 acres land can go with greenhouses if wanted; real chance for anyone able to manage large business; will sell greenhouses alone or with store, and rent land or sell entirely; $8,000.00 cash required with other security; if interested in greenhouses only, have party who can use store and will contract entire output of houses; require $5,000.00 cash to handle greenhouses alone; stock complete, will inventory over $10,000.00, including nursery stock; everything in first-class shape, free from disease; owner unable to attend to business on account of other interests; do not answer unless you have cash; state whether interested in all or part.

Address No. 106, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal $2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

FOR SALE

Evans side ventilating machines, $7.50 each. Double strength ventilating pipe, 10c per foot. Arms, ventilating, 20c each. 100 Hitching ventilating arms, 18c each. Ventilating sash in good condition, 32 ins. by 8 ft., $1.50.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

$5,000 retail florist and seed business; 15 years established; incorporated village of 8,000 within 20 miles of New York; good reasons for selling.

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FOR SALE

Boilers suitable for greenhouse.

CHARLESTON EXTRACT CO.,
Charleston, W. Va.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

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Well established retail business in fine locality in Chicago, doing a flourishing business; will pay for itself the first year; full details will be furnished on request; will be sold at a very attractive price.

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A new Utilitor garden tractor with plow, disk, spring-tooth harrow and cultivating attachment; tractor can be used for many different kinds of pulley work where an engine or motor of 4 H. P. capacity is required to do the work, or for hauling loads, etc.; retail price is $550.00; if taken at once $300.00 cash will buy it.

ALEXANDRIA NURSERY CO.,
Alexandria, Minn.

FOR SALE

Twelve iron frame houses, 30,000 ft. of glass stocked with 8,000 carnations, 3,000 cyclamen, ferns, sprengeri, plumosus, snapdragons, sweet peas, chrysanthemums, and geraniums. All of city conveniences. Three coal mines in city; eight acres of ground; $7,000 cash, balance 1st mortgage; thirty miles from Kansas City; owner must change climate.

SUNSET HILL GREENHOUSES,
Leavenworth, Kansas

FOR SALE

Greenhouses of 30,000 ft. of glass; located in Salem, O.; one acre and fifth of city property; splendid markets for what you grow; the place is in fair condition and is being sold at a sacrifice to close up an estate; price $3,500.00; terms.

P. O. Box 157, Salem, O.

FOR SALE

Used refrigerator, 7 feet wide, 30 inches deep and about 6 feet 6 inches high; price $100.00 F. O. B. Beckley, W. Va.

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Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

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The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

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Together with modern equipment
and three-boiler
hot-water heating system
For full particulars address
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1062 Progress Street,
Pittsburgh, Pa.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. 77, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Leading florist's establishment in the heart of Milwaukee, Wis.; other interests compel me to let it go; one of the best locations in the city; terms reasonable; investigate; see me at the Leiter Stores, State and Van Buren Sts., Chicago, Ill.

WM. LUBLINER,
413 Grand Ave., Milwaukee, Wis.

FOR SALE

Greenhouses for sale; 37,000 square feet of glass; all roses; 10 acres of good land; 17 miles from Chicago.

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Two well equipped, up-to-date stores; one is doing $1,800.00, the other will make you independent the rest of your days.

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Key City Greenhouses for sale; 2 greenhouses full of stock, 25x100 feet; 12-room modern house, barns, garage, Paige car, 2 acres rich valley soil planted in fruits, shrubbery, etc., 400 holly trees, 50 of them 20 feet and all bearing; everything a florist needs; best paying business and most beautiful home in the city; no opposition; write for more information.

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F. Schlager, Prop., Port Townsend, Wash.

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This Advertisement is appearing every week in leading New York newspapers

Max Schling Flowers
Deliveries All Over The Civilized World
785 FIFTH AVE.
AT 60TH ST.
NEW YORK
Phone PLAZA 7241

P. S.—Will see you at Baltimore!

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

_____ 19____

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery card occupying { 1 / 1/2 } inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____ agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

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Flowers by Telegraph

Delivery made in any city within two hours!

MAX SCHLING INC

"THE" Telegraph Florist of New York.
(N.Y. Member Florists Telegraph Delivery Ass'n)
785 FIFTH AVENUE near 60th St.
New York

©M.S.

Max Schling's Flowers

Deliveries All Over The Civilized World

785 FIFTH AVE.
AT 60TH ST.
NEW YORK
Phone PLAZA 7241

P. S.—Will see you at Baltimore!

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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Strike out same as above.

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LOS ANGELES, CAL.

Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling Flowers

SANTA MONICA BLVD. at BUNDY DRIVE,

Member F. T. D.

SERVICE to any place in Southern California

Los Angeles, Cal.

CHICAGO

Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

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PENN PULLS WITH PICTURES.

Flowers' Tale with Illustrations.

Eyes right! Eyes below! And you see in illustration what thousands of pedestrians in the hurry-scurry of Tremont street, Boston, Mass., daily pause to notice, stop to study and remain to absorb in the windows of Penn the Florist. The pedestrians remain because there is an extraordinary appeal in this window. It is like a magnetic picture-illustration of a world-old story that attracts all generations. One feels, upon looking at the details of the display, a magnetism not to be resisted in the wealth of flowers and the display of genius in bouquet fabrication. Further, added to the floral attractions, are the photographs depicting the moving spirit of the entire story—the bride, the bridal party, the wedding.

Putting such photographs in such a way into such a window is unique. This the public is quick to appreciate. It is a window built on an idea, a neighborly and a valuable idea—valuable because the display has played a major part in making the month of September this year the leader in wedding orders for Penn the Florist, a position usually held by October, and neighborly because many other florists will be enabled to adopt the plan and so build their own wedding business.

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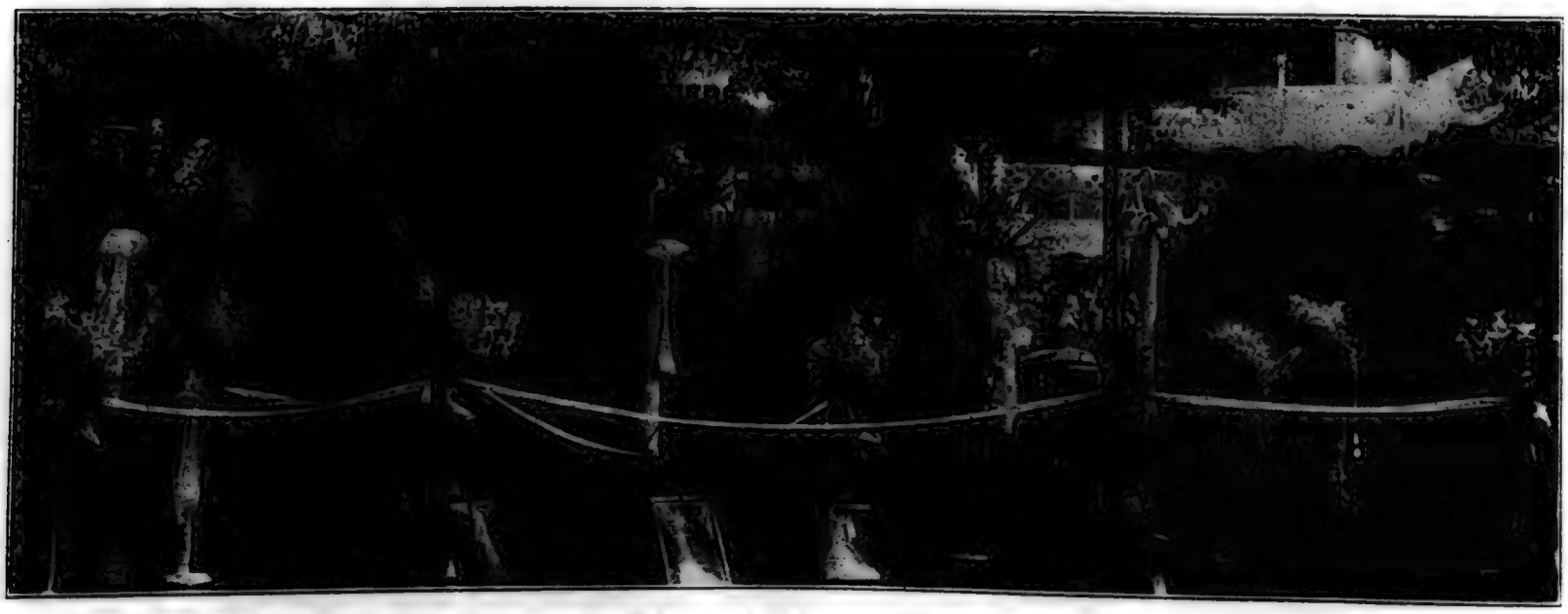


Penn's Bridal Window, Showing Display of Photographs Others May Use.

But the greatest of all contained in the make-up of the display is the idea that involves the addition of the tasteful photographs. Photographs are not confined to this season of the year alone. At other times photographs of babies with cradles and baskets of flowers make a most attractive window. By arrangement with Louis Fabian Bachrach, Boston's most fashionable photographer, Penn the Florist obtains from the former's studio photographs such as are shown in the illustrations.

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Boston, Mass., 647 Boylston street.
Baltimore, Md., 16 West Lexington street.
Washington, D. C., 1331 F. street, northwest.



Window in Which Bouquets for Brides and Pictures of Them Helped Penn Halt Pedestrians.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

QUALITY plus SERVICE!

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in

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Julius Baer

Member of F. T. D.

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OMAHA, NEB.

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1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

FOR ALL CENTRAL **NEBRASKA** ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

Philadelphia, Pa., 1626 Chestnut street.
Richmond, Va., 717 East Grace street.
Annapolis, Md., 58 Maryland avenue.
Cleveland, O., 1747 Euclid avenue.
Pittsburgh, Pa., 320 Highland avenue.
Worcester, Mass., 17 Elm street.
Springfield, Mass., 307 Main street.
Hartford, Conn., 69 Pratt street.
New Haven, Conn, 94 College avenue.
Providence, R. I., 311 Westminster street.
New Bedford, Conn., 508 Pleasant street.
Fall River, Mass., 20 Franklin street.
New York, N. Y., 507 Fifth avenue.
Detroit, Mich., 214 Book building.
Portland, Ore., 602 A. Congress street.
Lowell, Mass.
Cincinnati, O.
East Orange, N. J.

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BARTCHER'S WINNING FLOAT.

An American Legion festival was held at Denison, Tex., September 14 and 15, and in honor of the occasion the citizens of Denison held an industrial parade. Since one of the principal industries of the town is that of Bartcher's Flower Shop, this firm had a float in the parade and it won first prize, despite keen competition.

The float was not unlike a rectangular box inverted over an automobile chassis. White cloth was draped on all sides and prominent on two of the sides was the

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LINCOLN, NEB.

1338 O Street

FREY & FREY
WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

NORFOLK, NEB.

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For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to
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Member F. T. D. HASTINGS, NEB.

OMAHA, NEB.

Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

THE RETAIL STORE

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120,000 square feet of glass at your service

Trade Discount

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Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to

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Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
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Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
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Flower Shop
Member F. T. D. and Kiwanis Florist

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SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
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DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—ORIGINALITY
Member Florists' Telegraph Delivery Association

SIOUX CITY, IA.
THE ROSERY GARDEN
510 Pierce St. Flower Shop Beautiful

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

slogan: "Say It with Bartcher's Flowers." At the front of the float was a high arch, upon which a dove perched in flying pose and from which a paper wedding bell was suspended. Plants and flowers were placed here and there under and behind the arch, and vines ran up the steering post of the machine. Hanging at the front of the float was a flag, prettily draped. Cycas leaves were arranged in wing form at all the corners and in the center of the float's sides. Wreaths were placed artistically here and there and a great basket of asters and green goods stood up handsomely.

Charles Bartcher, himself, drove the float and in the seat with him sat twin boys, Charles and Robert Ewall, about 4 years of age. While Mr. Bartcher drove the car, little Charles Ewall, Mr. Bartcher's namesake, drove the dove with silken white reins. Little Miss Kathryn Ewall was the queen of the float. She, garbed all in white, stood beside the basket of asters majestically.

IOWA TO HOLD EXPOSITION.

November 13 to 18 the fourth Mid-West Horticultural Exposition will take place at the auditorium of Council Bluffs, Ia. This exposition, as in years

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all FLORIDA AND SOUTH GEORGIA POINTS

THE FLORIST CO.
335 W. Forsyth St., JACKSONVILLE, FLA.
We are in touch with every town in Florida and S. Georgia

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and SOUTHERN MINNESOTA
Osage Greenhouses OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

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You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

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LIVERPOOL Branch, 2 Parker St.

SHEFFIELD, ENGLAND

WILLIAM ARTINDALE & SON

FLORISTS SEEDSMEN NURSERYMEN

BRUSSELS, BELGIUM

M. FROUTÉ, The Leading FLORIST 20 Rue des Colonies

Prompt deliveries throughout Belgium and France

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HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FflorISTS
1212 F ST., N. W.
WASHINGTON, D. C.

"Say it with Flowers"

past, will be held under the auspices of the old-established Iowa State Horticultural Society, with the coöperation of affiliated organizations and the Council Bluffs Chamber of Commerce.

At this exposition there are to be classes for produce all the way from flowers and nursery stock to food products of many kinds. In charge of the department for flowers and plants is Blaine C. Wilcox, of Council Bluffs, assisted by Roy Kemble, Ottumwa, Ia. Roses, mums and carnations in pots and cut will be exhibited. Tuesday, November 14, at 10 a. m., mums will be staged. At the same time the next day carnations will be on exhibit, and the following day at 10 a. m. roses will hold the stage.

Among the chairmen of committees for this exposition, Blaine C. Wilcox is chairman of the committee on transportation, storage and entertainment, as well as chairman of the committee on flowers and plants. J. T. Maney, Ames, Ia., is chairman of the committee on nursery stock.

On the board of directors of the Iowa State Horticultural Society are Earl Ferris, representing the Iowa State Nurserymen's Association; R. J. Pearse, of the Iowa Society of Landscape Architects; Blaine C. Wilcox, of the Iowa State Florists' Association, and E. M. Sherman, of Charles City, Ia., who is a director at large.

DAHLIA AND GLADIOLUS SHOW.

At Tarrytown for Hospital Fund.

The first dahlia exhibition of the Tarrytown Horticultural Society was held in the Y. M. C. A. building, Tarrytown, N. Y., Friday afternoon and evening, September 22. The exhibition was held primarily for the benefit of the Tarrytown hospital. It was apparent that wonderful strides have been made in the development of the dahlia, many of them equaling in size the fine chrysanthemums of the fall exhibitions. Notable among the exhibits was a fine vase of twelve blooms of decorative dahlias, which was not only awarded first prize in class 1, but also a cultural certificate. These were exhibited by Richard C. Colt, of Garrison, N. Y.

In addition to the regular awards, the following exhibitors received honorable mention: F. R. Pierson, Tarrytown, N. Y., for collection of dahlias, gladioli and herbaceous flowers; J. H. Troy, for exhibit of seedling dahlias; Thomas Luke, for two egg plants and six quinces;

PHOENIX, ARIZONA

Donofrio Floral Co.

CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

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ALL ARIZONA and NEW MEXICO

CENTRAL FLORISTS

"Up-to-the-minute" Service and Execution

Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

DOUGLAS, ARIZ.

D. E. MILLER, The Elite Florist

558 TENTH STREET

TUCSON, ARIZ.

7 East Congress Street

BURNS' FLOWER SHOP

Sleepy Hollow Cemetery, for vase of Rose Van Grootendorf and exhibit of annuals; Detmer Nurseries, for herbaceous perennials.

Other awards were won by the follow-

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For All New England Points

Carbone INC.
BOSTON

Member F. T. D.
—
342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

"Every hour of lost time is a chance for future misfortune."
—*Napoleon I.*

Penn The Florist
124 Tremont Street
BOSTON, MASS.
P. S.—This doesn't mean postscript. It means Penn Service

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association
8 MERRIMACK SQUARE

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity
We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Ass'n.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

BURLINGTON, VT.
Gove The Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's CARNATIONS
Member F. T. D.

ing exhibitors: N. Harold Cottam, Thomas Wilson, gardener for Dr. Joseph A. Blake; A. D. Hutcheson, gardener for Dr. C. C. Brace; John McIntyre, gardener for Richard C. Colt; John Watts, gardener for Mrs. J. S. Halle; Edward Kane, gardener for F. P. King; John A. Grant, gardener for Thomas Luke; Frank Baiano, gardener for W. H. Magee, and James MacDonald, gardener for Mrs. Stanley McCormick.

At the close of the exhibition the flowers were sold for the benefit of the hospital and a large sum of money was realized. The judges were George Middleton, of Tarrytown, N. Y.; Howard Nichols, of Glen View, Yonkers, N. Y.; Charles Ruthven, of Mount Kisco. The National Association of Gardeners' sil-

MANCHESTER, N. H.
H. C. STACHE
L. D. Phone 1261-R

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MALDEN, MASS.
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H. V. LAWRENCE
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Lynn, Mass. MEMBERS F. T. D.
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PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

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1 Park Street and
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75th Year
Thos. F. Galvin
INCORPORATED
CHARLES F. BOYLE, President

NEW YORK
561 Fifth Avenue
at 46th Street

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Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. — 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
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TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Summit, New Jersey
HARRY O. MAY
PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 76 Washington Street

PATERSON
PASSAIC
New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY
148 East Blackwell Street — Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopateong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. — Have our own glass

STROUDSBURG, PA. — DOVER, N. J.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. — 107 Washington St. PROVIDENCE

ver medal, to a member winning the highest number of points, was awarded to Thomas Wilson, gardener for Dr. Joseph A. Blake. The John Scheepers' prize, offered to the person not a member of the National Association of Gardeners' winning the highest number of points, was awarded to John McIntyre, gardener for Richard C. Colt.

ST. LOUIS.

The Market.

The demand at all wholesale markets last week was excellent. While the supply was quite large, a few days ago, there is at present a scarcity of real choice stock. Retailers report that business is improving daily; cooler weather is needed to put it on edge. The usual fall festivities have begun with the Veiled Prophet's ball and parade. These events always create a large demand for cut flowers and plant decorations. At the various wholesale markets chrysanthemums are beginning to arrive, and some extra fancy blooms of Golden Glow and Smith's Advance are seen daily.

Roses are showing fine color and have

BRIDGEPORT? CONNECTICUT
Certainly!
John Reck & Son
F. T. D. Member

Hartford, Conn.
Since 1887
E. M. Welch's Flower Shop
197 Trumbull St. Ch. 8030
PLEASE Address as above
A. W. WELCH, Manager

HARTFORD, CONN.
Greenhouses: Benton St.
Coombs
Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
George F. Lane
SUCCESSOR TO
Welch
THE FLORIST
180 Asylum Street — Member F. T. D.

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo
NEW YORK

F. T. D. MEMBERS

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

longer stems and excellent foliage. Fancy grades in Premier, Columbia, Ophelia, Butterfly and White Killarney clear well daily at top prices, while lower grades are bulked off in lots. Carnations have not come into their own; much cooler weather is needed to put quality into the blooms. The young plants are looking fine and a large production is promised this season from local growers. Gladioli and asters have about seen their best days for this season; still, the demand for them is active. Dahlias are not so plentiful as they have been in former seasons; most of them burned during the summer, due to the hot and dry weather. Orchids are in good demand and should continue so during the season. Easter lilies and Valley were in steady demand all last week and the supply was sufficient. There are plenty of outdoor wild flowers coming in, but there is little demand.

In greens, smilax, asparagus, fancy ferns, etc., all are in steady demand.

Publicity Meeting.

The executive committee of the St. Louis Flower Growers' Publicity Association held a meeting Thursday, September 28, at 2 p. m., at publicity headquarters. There was a good attendance when Vice-chairman Pilcher called the meeting to order. The secretary's statement showed a healthy balance in the treasury with which to begin the fall advertising campaign. A communication from Secretary John Young was read, inviting the association to send representatives to New York October 9 to attend the meeting of the national publicity committee, at which representatives of the various coöperative or allied advertising associations will be present.

Fall and winter advertising was fully discussed. A motion prevailed that a special meeting of this committee be held October 17, when contracts will be let for all advertising used during the fall and winter months. A representative of George Beban, who is playing the part of the Italian in the sketch, "At the Sign of the Rose," at the Delmonte theater, was present, to ask for flowers to be used each night. He was assured coöperation from all present. This is one way to give publicity to "Say It with Flowers."

Flower Show Meetings.

The executive committee of the St. Louis Flower Show Association held a

Danker
Albany, N. Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in Central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS. Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

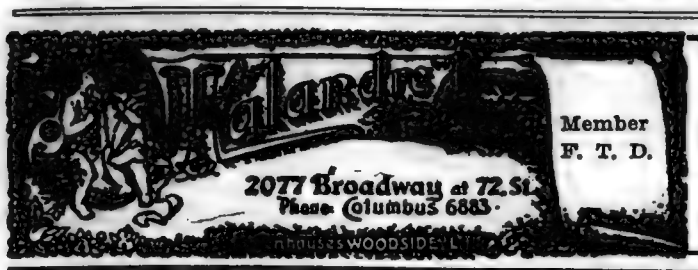
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention.

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 E. 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD

BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW YORK

Orders from other cities receive our personal attention.

2094 BROADWAY, S. E. Cor. 72nd St.

Broadway Florist

special meeting Thursday, September 28, at 3 p. m., in publicity headquarters. Seventeen chairmen were present. J. F. Ammann presided. The purpose of the meeting was to hear reports from all chairmen as to what had been accomplished by their committees and to determine the amount of money needed by each committee. All bills were ordered paid, subject to the approval of the finance committee. The chair asked for the approval of the appointment of an executive council and a supervisor of exhibits for the show. This request was granted and the appointments followed. As supervisor George H. Pring was appointed. Members of the executive council are H. G. Berning, W. A. Rowe, George H. Pring, J. J. Beneke and J. F. Ammann. W. H. Kruse was appointed chairman of the decoration committee.

The appropriations of the various committees were made, totaling $15,000.

The floor plans for the show, as prepared by Fred Grossart, were examined by all present and were accepted. Blue prints of the plans will be in the hands of all committeemen next week. The committee will meet again October 17 at 3 p. m.

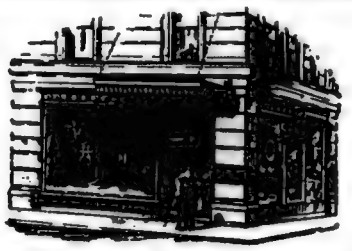
Various Notes.

The monthly meeting of the St. Louis Association of Gardeners was held October 4 at the municipal greenhouses, in Forest park. This was a reunion meeting and refreshments were served. A number of important discussions came up, including the fall flower show. President Pring presided. Secretary Hugo Schaff says that all outdoor meetings held during the summer months had an increased attendance and that all meetings during the fall and winter will be held at the municipal greenhouses, in Forest park.

The St. Louis Florists' Club will hold its monthly meeting October 12 at Kirkwood, Mo., at the greenhouse establishment of Philip Goebel. As this will be the last outdoor meeting of the season, a large attendance is looked for. The officers of the club met October 5 at the home of President F. A. Windler, to arrange for an interesting meeting.

Otto Sander, for the last three years with Grimm & Gorly, has resigned his position and has accepted one with the Acme Floral Co., in the Arcade building, as head designer.

Charles C. Young, formerly head of



DARDS

341 Madison Ave.
Opp. Hotel Biltmore
New York

Fifty Years' Exacting Fulfillment

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main

Trepel & Bershad Three Brooklyn Stores

Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century.

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

Telegraph Delivery Department

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KANSAS CITY F. T. D.
MISSOURI

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha
THEY WILL BE WELL TAKEN CARE OF
"WE STRIVE TO PLEASE"
ALPHA FLORAL CO.
KANSAS CITY, MO.

KANSAS CITY . . . KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI
For quick and efficient service to Webb City, Carterville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo., Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

C. Young & Sons Co., has, with his family, moved to Dallas, Tex., where Mr. Young has accepted a position with the Lang Floral Co.

Mrs. Emil Schray motored with a party of friends to Chicago last week. She has returned home and reports an enjoyable trip. She will entertain the Lady Florists' Circle at her home, October 11.

Last week the stork paid its first visit to the home of Joseph Frank and left a fine baby girl. During the excitement, his automobile was stolen from the front of his home. It was found later in the country, badly damaged.

Raymond Albers, of the A. W. Gumz Wholesale Floral Co., was married to Miss Alma Cecilia, Wednesday, September 27. Mr. Albers received hearty congratulations from his many friends in the trade.

The opening of the New Hotel Chase September 30 was a society event. The floral decorations were most elaborate in both plants and cut flowers, and were furnished by Julius Schaeffer, Inc., who opened his florists' shop the same day in the new hotel. The store is in charge of Virginia Mussey.

The A. W. Gumz Wholesale Floral Co. is showing a big stock of plants in its salesroom. The firm reports a splendid business in this line. Also, the firm will receive daily consignments of American

---

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
"You will not stammer if you say it with our flowers"
State Fair Floral Co.
Florists' Telegraph Delivery

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. **St. Louis, Mo.** F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery
Pike Co., Mo.
Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City.

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
Wire or phone your orders to OSTERTAG BROS.
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

Beauties, which have been scarce in this market for several seasons.

H. G. Berning returned home September 30 from his week's trip through Illinois and Indiana. He says the various growing establishments he visited were in excellent shape for a large production of high-class cut stock for this season.

The directors of the Missouri Botanical Garden have offered $200 in special prizes for the fall flower show, along with the Henry Shaw gold medal, valued at $50. This medal is for a plant of decided merit for cultivation, not previously an article of North American commerce, and introduced to commerce by the exhibitor during the year in which the award is made.

John S. Carter, head of the Nicotine Mfg. Co., reports that shipping orders to eastern and western growers has greatly increased over the same date of last year. An uptown office has been established in the Rialto building; the factory remains on Main street.

Walter Young, president of Young's the Florist, Inc., says the new store, at Taylor and Delmar, will be completed and ready for the opening by October 15. This will be under the management of Vice-president Edward H. Harvey.

W. A. Rowe, president of the Missouri State Florists' Association, with Secre-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PHILADELPHIA
OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. PHILADELPHIA 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel
and
Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

WILKINSBURG, PA.
WM. M. TURNER, Florist
809 PENN AVENUE

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA
Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness
FRANK R. HASTINGS
8 West Chelten Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 8924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00.
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Port Allegany Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

tary William Wade, of Kansas City, Mo., is arranging for the annual meeting of the association at St. Louis during flower show week. Other organizations to hold meetings that week are the Chrysanthemum Society of America, the Flower Growers' Association, the St. Louis Florists' Club and the Missouri State Horticultural Society. All meetings will be held in the Coliseum building afternoons and evenings during show week.

According to the society news column in the daily newspapers, there will be a number of large weddings and other social affairs for this month and November. Some of those who have booked advance orders are Joseph Witek, Fred C. Weber, Julius E. Schaeffer, F. H. Weber, Paul T. Heil, Sanders, Grimm & Gorly, M. S. Newman Flower Shop, Young's, the Florist, Inc., the Bergstermann Floral Co., Waldbart Floral Co. and the Mullanphy Florists, Inc.

The Oppermann Floral Co. has announced the opening of the new store, at Kings highway and Columbia avenue. The large conservatory in the rear of the new building along Columbia avenue and the store facing Kings highway are indeed attractive.

The results of the florists' bowling September 27 were as follows: Daisies 3, Roses 0; Violets 2, Orchids 1; Sweet Peas 2, Carnations 1. J. J. B.

NEWARK, N. J.

Mums are coming into the market in ever-increasing quantities, and in quality they are all that can be desired. As-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PITTSBURGH AND VICINITY
F. T. D. Service
A. W. Smith Co. Flower Stores
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

Baur Floral Co.
Member F. T. D.
ERIE, PA.

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY QUICK SERVICE

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

PITTSBURGH, PA.
Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA.
612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

LEWISTOWN, PA.
CUT FLOWERS POTTED PLANTS
JOE S. MILLER
All Kinds of Funeral Work

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TARENTUM, PA.
QUALITY AND SERVICE
No matter how small the order
TARENTUM FLORAL CO.

TITUSVILLE, PA.
WM. A. MURDOCH
MEMBER F. T. D.

Wilkes-Barre, Pa.
Member F. T. D.
Ira G. Marvin, 23 So. Franklin St. 53 No. Main St.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

LANCASTER, PA.
B. F. BARR & CO Leading Florists

WARREN, PA.
Wood's Flower Shop
MEMBER F. T. D.

ters are still plentiful, but they have reached the height of their season. Carnations are rather scarce. Dahlias are in their prime. Cosmos are coming into the market in quantities sufficient to meet the demand. Most flowers are cheaper than they were a year ago.

The Irvington Flower Shop is the trade name that has been filed for the florists' business conducted at 25 Bloomfield avenue by Michele Pardella, of Brooklyn, N. Y. R. B. M.

MILWAUKEE, WIS.

The Market.

The favorable weather last week brought in an unusually fine lot of outdoor stock. There have been some wonderful dahlias coming into the market, and these have been selling well. Asters, however, are short-stemmed and the demand has fallen off considerably. The supply of gladioli is fair, with a limited number of good quality. Carnations are arriving in good supply; although the stems are still short, the flowers are fairly good. There is also an excellent supply of roses, especially Columbia and Premier of the longer-stemmed grades, in the market. Chrysanthemums are making their appearance and the early varieties are selling well. What is needed to stimulate business, however, is a frost, to clean up the outdoor stock, as there are plenty of roses, chrysanthemums and carnations to take care of the demand.

Various Notes.

The directors of the Wisconsin State Florists' Association had a meeting Wednesday, September 27, to make final arrangements for the coming annual meeting, which will take place at Milwaukee, November 3 to 5. At this time the Milwaukee Florists' Club expects to put on a fall flower show at the library building, which will be open free to the public. Most of the trade will make a showing of some kind; this exhibition is an educational show and for publicity purposes. The spring show held in this

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

BIRMINGHAM, ALA.
Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

TUPELO, MISS.
Member F. T. D.
At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE, ALA.
282 Dauphin Street
Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

ROME, GEORGIA
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

ATLANTA, GA.
Stalling's
FLOWER SHOP
41 Peachtree Street
Quality and Service

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

same building was a success. There are no prizes offered, and the space in the building is furnished free by the library board. Those attending the directors' meeting were George Vatter, of Marinette; John Rindfleisch, of Beloit; Fred Rentschler, of Madison; James Taylor, of Oshkosh.

John Rindfleisch, of Beloit, Wis., bought a new Page automobile while here and drove back to Beloit with it.

Other recent visitors were Bruno Schulz, of Menominee, Mich.; George Peterson, of Escanaba, Mich.; Mr. Lunberg, of the Golden Rule department store, St. Paul, Minn.

James Currie, pioneer florist of Milwaukee and superintendent of the Forest Home cemetery, as well as a member of the park board, passed away September 26, and was buried Friday, September 29. It was a largely attended funeral and many floral tributes were sent.

The announcement of the death of Frank X. Stuppy, of St. Joseph, Mo., was a shock to the trade, as Mr. Stuppy had been in Milwaukee at the Sacred Heart Sanitarium, and shortly before his death was reported to be doing nicely.

The meeting of the florists' publicity committee was held at the Blatz hotel, Friday, September 22, and arrangements were made for a fall advertising campaign.

The annual meeting of the Florists' Advertising Association will be held about the middle of October. P.

Herbert Gottschalk reports good business at the shop recently opened at Thirty-ninth street and North avenue. Bulbs and autumn flowers are being featured at this store just now.

ROCHESTER, N. Y.

The Market.

Trade was only fair throughout last week. There was some funeral work and several weddings. Asters are beginning to thin out and their quality

ATLANTA, GA.
Wire Your Orders To
Kirstock
Atlanta's Favorite Flower Shop
MEMBER F. T. D.

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

SPARTANBURG, S. C.
We will give you service
FRED'S FLOWER GARDEN

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WINSTON-SALEM, N. C.
AT YOUR SERVICE - Member F. T. D.
W. Morgenroth Florist
HINSHAW BUILDING

Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST INC.
Member Florists' Telegraph Delivery Ass'n.

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON STREET
Member F. T. D.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N. C.

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.
Member F. T. D. STARR, The Florist

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

RALEIGH, N. C.
McCarron Floral Co., 12 East Hargett Street

is getting poorer each day, while their stems are short. Carnations are again plentiful and fine in quality. Roses are not good in quality and the price remains high. Cactus dahlias are arriving now and their quality is excellent.

Various Notes.

Henry P. Neun, formerly in the florist's business at 9 North street, passed away at Saranac lake, Adirondack, N. Y., Sunday, September 24, after a lingering illness. The funeral was held from his late home September 27.

Redwood bulbs from California are creating a sensation here. J. B. Keller sons have them on sale.

The first frost of the season occurred September 27, but there was no great damage done to outdoor cut flowers.

E. C. A.

SALT LAKE CITY, UTAH.

The Market.

A moderate amount of funeral work has constituted most of the flower business for the last month. Aside from funeral work, none of the florists has been turning the world upside down; at least, that is the way Sidney Lambourne puts it. However, with the returning from the canyons of vacationists and the opening of schools and colleges, a stimulation in flower buying is looked for.

Asters, gladioli, marigolds and other outside flowers, which have been the chief items for the last two months, are about gone, and greenhouse stock, especially roses, which is now coming on in good shape, is beginning to come into its own. Roses are lower in price at present than at any time at this season of the year for the last four years. The quality of the stock is improving every day, and although the weather is quite warm in the daytime, cool nights are helping the stock. Butterfly, Dunlop, Columbia and Ophelia move best, at $4 to $10 per hundred.

Carnations are beginning to arrive in small quantities, but the stems are short. However, they are good for funeral work, and all available stock is easily disposed of at $3 per hundred. Mums have made their appearance in considerable quantities. The quality is fairly

Nashville, Chattanooga and Atlanta
THREE STORES
Member Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses—Retail Store
20 years' experience

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 280 THIRD STREET
GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE
LUBLINER, Florist 413
MEMBER F. T. D. GRAND AVE.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D. 1321 Green Bay Ave.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER 625 N. 8th Street

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis. Member F. T. D.
Est. 1878
Orders for Northern and Central Wisconsin Junction Greenhouses

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry
F. C. SEIBERT

good for this season of the year, and all indications point to a larger crop of this popular item than for some years.

Various Notes.

Miss Paula Bubel, proprietor of the Evans Floral Co., has completed extensive improvements on her store at 261 South State street. The entire front was taken out and in the place of two show windows, as was the previous arrangement, one large window was put in. The whole interior was repainted and decorated. Latticework and basket and plant shelves were put in, making this flower shop one of the nicest and best arranged in Salt Lake City.

Al Alt, of the Huddart Floral Co., is off on a month's vacation. He will visit his former partner, Mr. Gray, in Montana, and from there will go to the coast.

Arthur Granshaw, who for ten years or more has been associated with E. A. Lambourne, one of the leading florists of the city, has resigned his position to accept a position as manager of the retail store of the Butte Floral Co., Butte, Mont. Mr. Granshaw is one of the best florists in this section, and Mr. Lambourne will have a hard time to find a man with his capabilities. He leaves a host of friends at Salt Lake City, all of whom wish him the greatest success in his new position.

Raymond V. Kester, of H. Bayers-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 — 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. — PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. — JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.
Jacob Schulz Co.
INCORPORATED EST.
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association

CHARLOTTESVILLE, VA.
KING
GREENHOUSES
Established 1881
ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D.
14 BLAND ST. — THORNTON'S FLOWER SHOP
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers — Member F. T. D.

Owensboro, Ky.
Members F. T. D. — NANZ FLORAL CO.

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Growes

dorfer & Co., Philadelphia, was here with a line of florists' supplies last week.

Robert Miller, state vice-president of the S. A. F., is making a drive for new members. Mr. Miller has already secured more new members than there were old, which looks pretty good for Utah.

George Sharrett, one of Ogden's leading florists, has just returned from a three months' trip abroad. No one in Utah is making any money in the flower business; nevertheless, George was able to spend three months abroad.

The price of roses in Utah is lower at the present time than at any time during the last four years, and at the

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.
MARRET & MILLER
Est. 1878. — Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky
Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.
Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store — Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich.
Vogt's Flowers
Coldwater, Mich.
Member F. T. D. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
527 NO. CHARLES STREET

FLINT, MICH.
Hasselbring Florist
MEMBER F. T. D.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Grand Rapids, Mich.
Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLAR
At your service. 102 Michigan Ave.

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Ann Arbor, Mich.
Member F. T. D.
BLUMAIZE BLOSSOM SHOP

same time florists are paying 50 cents more per ton for coal than at any time last year. The present price for coal is more than twice as high as it was last spring, when there was a surplus.

A visit to the Salt Lake Floral Co. finds this concern in excellent shape for this season. Fifty thousand carnations are being grown here this year, and the greenhouses and stock have never been in better condition than at present.

F. J. Hendershot & Son, of Ogden, are remodeling their greenhouses on Twenty-fifth street. They report business as good, taking everything into consideration.

The following-named men have visited Salt Lake City the last month or so: Fred Gust, of the McCallum Co., Pittsburgh, Pa.; Robert Newcomb, of the Burlington Willow Ware Shops, Burlington, Ia.; P. H. King, of the Butte Floral Co., Butte, Mont. G. J. B.

NEW SOCIETY AT CAPITAL.

To Organize Garden Club.

Efforts are being made to organize a new society in the District of Columbia, which all persons interested in floriculture, either commercial or amateurs, will be invited to join. The need for such an organization was pointed out September 28, at a meeting in the public library called by officials of the government experimental farm at Arlington.

Dr. Firman Mulford, of the Department of Agriculture, presided, and explained to the fifty or more persons who attended the meeting what was planned for the new association. Washington, he said, has never boasted a garden or flower club of any size or importance, in spite of the fact that the location in this city of the government departments has placed unusual facilities at the disposal of such an organization. He expressed the hope that the new association would fill the need which exists and that it would, through coöperation with neighborhood and community clubs al-

Telegraph Delivery Department

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DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery.
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. Member F. T. D.

PEORIA, ILL.
423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS
Members F.T.D.
Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

SPRINGFIELD, ILL.
217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

GREENVILLE, ILL.
and all towns in or near Bond Co.
FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

ready formed, do much to educate the general public in the love of flowers. The slogan of such a society, he added, might well be "A Plant in Every Window."

In a general discussion which followed Dr. Mulford's remarks, the point most stressed was that the new organization be essentially a public society, of which anyone interested could become a member. Dr. Taylor, of the Department of Agriculture, stressed the need for this kind of association, stating that a large part of the city's population was made up of flat dwellers who were deprived of the opportunities afforded even by a back yard and had to do most of their growing in "tin can gardens." In connection with these "tin can gardeners," Professor Bisset, of the bureau of plant industry, suggested that one of the first acts of the new club be the acquisition of some plot of land that could be turned into a club garden where members could make experiments and observe the results attained by others in flower growing.

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery.

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Quality and Promptness
Members F. T. D.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
ROSES ORCHIDS VIOLETS
NEW ORLEANS
F.T.D.

New Orleans, La.
Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ATHENIA FLORISTS—CHICAGO

Members F. T. D. : : Florists to Chicago's Foremost Theaters

CENTRALLY LOCATED AT 76 WEST WASHINGTON STREET

CHICAGO AND ALL SUBURBS

Weissgerber

ESTABLISHED 1891 FLORIST

3457 N. HAMILTON AVE.

Open Evenings and Sundays. Member F. T. D.

GEORGE

FISHER & BRO.

183 N. WABASH AVE.

CHICAGO

CENTRALIA, ILL.

The Webster Greenhouses

Finest Store in Southern Illinois

Member F. T. D.

CENTRALIA, ILL.

J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.

F. T. D. Member

OTTAWA, ILL.

LOHR'S GREENHOUSES

Fancy Cut Flowers and Blooming Plants.

Good R. R. Service. Orders filled promptly.

QUINCY, ILL.

H. A. GENTEMAN

Member Florists' Telegraph Delivery Association

For Northeastern Missouri and Central-western Illinois

Quincy, Ill. HECKENKAMP, Member F. T. D.

Quincy's Leading Florist

Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

---

CAIRO, ILL. AND VICINITY

Member F. T. D. Cade The Florist

PRINCETON, ILL.

W. E. TRIMBLE GREENHOUSE CO. For Central and Northern Illinois Members F. T. D

DIXON, ILL., and NORTHERN ILL.

We can and will be glad to serve you.

Member F. T. D. Dixon Floral Co.

CHICAGO

2132-2134 Michigan Avenue

Member F. T. D.

Samuelson Florist

Orders Carefully Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO

HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.

1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.

TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CHICAGO

Rogers Park, Edgewater, Birchwood, Evanston and all North Shore deliveries send to

LESLIE & DELAMATER

6471-73 Sheridan Road

CHICAGO

6972 NORTH CLARK ST. The Rosery FLORIST MEMBER F. T. D.

Guarantees Quality and Service

CHICAGO

For quality, service and supreme efficiency

F. T. D. orders will be delivered by special messenger as soon as received.

JACKSON FLORAL SHOP

Established 1912 Member F. T. D. 748 E. 63rd St.

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.

J. A. SWARTLEY & SONS, STERLING, ILL.

Dr. Pappie, of the bureau of chemistry, presented an outline of the new club for discussion. The aim of the society would be the promotion of flower and plant growing in the city of Washington and the adjoining districts in Maryland and Virginia. Every encouragement would be given to local organizations in the instituting of amateur flower shows and competitions, and if found feasible, the new organization would maintain a permanent service bureau where all kinds of questions and queries on plant and flower culture would be answered. School gardens would be encouraged, and the club would organize and take charge of inter-school competitions if desired.

This plan seemed to meet with the general approval, and a committee of seven was appointed, with Dr. Mulford

---

CHICAGO

822 E. 63rd ST.

S. J. Bloom FLORIST

CHICAGO

O'LEARY—Florist

369 East 47th Street

Member F. T. D.

OAK PARK

and all western suburbs of Chicago

A. H. SCHNEIDER

Member F. T. D. 1048 Lake Street OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop

Flowers and Plants. Good Quality Prices Reasonable

Phone 849. 811 Lake Street

KANKAKEE, ILL.

GEORGE FABER, Leading Retail Florist

Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS

THOS. FRANKS & SON

Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS

See Champaign, Illinois

THOS. FRANKS & SON

URBANA AND CHAMPAIGN AS ONE CITY

DE KALB, ILL. Northern Illinois Southern Wisconsin

J. L. JOHNSON

Your orders will receive our prompt and careful attention

DEKALB, ILLINOIS

and Vicinity DEKALB FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

CHICAGO
THREE STORES — Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

A. Lange Florist CHICAGO
77-79 E. MADISON ST.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Johnson & Jensen FLORISTS Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

GALESBURG, ILL. AND CENTRAL ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

GALESBURG, ILL.
H. F. DRURY Member F. T. D. All orders filled well

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside, Chicago Lying In, Englewood, German Evangelical Deaconess, Hahnemann, Hyde Park, Illinois Central, Lakeside, Mercy, Michael Reese, Post Graduate, Presbyterian, Roseland Lying In, St. Bernard, St. Luke, South Chicago, South Shore, Washington Park, Wesley
FINEST STORE IN SOUTH SHORE DISTRICT — John A. Michal FLORIST — Established 1906 — MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

CHICAGO
75 E. Adams St.
HENRY Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

CHICAGO
ATLANTIC FLORAL CO.
362 W. Madison St.
Prompt and careful attention to all telegraph orders.

Flowers for all Occasions — Cody's FLOWER SHOP — Tel. Lake View 1121
3912 North Clark St., CHICAGO

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

as chairman, to consider it and other suggestions and to present a draft of a constitution embodying these principles at the next meeting of the club, October 12. T. N. S.

DANVILLE, ILL.

The funeral of C. A. Worthem, September 27, created a great demand for funeral pieces. Most of those made for the obsequies were from Danville florists, but many were shipped from Chi-

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave. STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

MEMBER F. T. D.
Muir CHICAGO ESTABLISHED 1865
We cater to those who require the best. Prices reasonable
4647 GRAND BLVD.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

JAMES HAYES, Flower Shop
Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan.
The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

MONTREAL
VICTOR A. LEMIEUX
Best of Style and Service 108 St. Catherine St.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

cago, Indianapolis and other cities. Frank B. Smith's Sons were asked to take charge of the flowers at the funeral and arranged them so that the collection might be photographed. The array was imposing and the type of work was so uniformly excellent that one could not distinguish which pieces were made in Danville and which in other places.

MONTREAL, QUE.

The Market.

Business last week was dull. Roses are plentiful, but asters and gladioli are becoming scarcer each day. Carnations and mums are beginning to be more plentiful.

Taking it as a whole, retailers report that business is beginning to improve and that all customers are starting to place their orders.

Various Notes.

The supply business of the Montreal Floral Exchange, Ltd., has made such an increase in the last year that Manager Cotter has found it necessary to put a man on the road. For this work he has secured the services of E. H. Skinner, who hails from Worcester, Mass. The amount of supplies sold by the company in the last twelve months is more than double what it was last year.

Charles Brown, of the Dominion Floral Co., has returned to Ottawa after having spent the last month managing the Montreal store, while his brother was on vacation.

It is doubtful if any of the local florists will attend the F. T. D. convention, at Baltimore. W. C. Hall and Frank McKenna were invited to make the trip by machine with some of their brother florists in Toronto, but both feel doubt-

Toronto, Canada
J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

HAMILTON
ONTARIO CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA.
Member F. T. D. SUCKLING & CHASE, Ltd.

MEXIA, TEXAS
Mexia Floral Co., c/o PALACE DRUG STORE
Members F. T. D.

HOUSTON, TEXAS
1508 Main St. Hewitt Flower Shop

WACO in the heart of **Texas**
Member F. T. D. WOLFE THE FLORIST

DENISON, THE GATE CITY OF TEXAS
Member F. T. D. Majors, The Florist

WACO, TEXAS
QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY

Green the Florist
MEMBER F. T. D.

AUSTIN, TEXAS

AUSTIN FLORAL CO., Inc.
Flowerland, 722 Congress Ave.
9000 feet glass, 7 acres of flowers
AUSTIN'S LARGEST PLACE

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE — 18 RAILROADS — F.T.D. SPECIALISTS
Kerr The Florist
HOUSTON, TEXAS

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY

Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 826 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS

BURTON'S FLOWERS
Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
8 Railroad Outlets
Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co.
Member Florists' Telegraph Delivery

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St.

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

SOUTH BEND, IND.

138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street
SOUTH BEND, INDIANA
Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.

ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind.

and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass
Modern Equipment
JULIUS NIEDNAGEL

ful whether they will be able to get away at that time.

S. J. Densen was forced to give up work for a few days last week, because of nicotine poisoning. The doctor informed Mr. Densen that he would either have to give up his pipe or stop working. Mr. Densen could not bear the thought of giving up work; neither could he see how he was going to be able to set aside his pipe. He has finally decided to trust to luck and to cut down his tobacco allowance to a half pound a day.

Mr. Cohen, of Rubin Bros., has returned from a two weeks' visit in Boston.

Despite the complaints of many florists that it has been one of the poorest summers for business, Peter Poulos, of the Dominion Floral Co., on St. Catherine street, east, reports that his store has had a better season than ever before. Mr. Poulos' policy this summer has been to have an abundance of stock on display in his windows. This policy has

FT. WAYNE, IND.

W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Ft. Wayne, Ind.

THE POSIE SHOP 128 WEST WASHINGTON ST.
OPERATED BY FLICK FLORAL CO.
Fresh Flowers from our own greenhouse. Personal attention to all orders.

Mishawaka, Ind.

The Flower Shope
Phone: Mishawaka, 1213
126 N. Main St.

ATTICA, IND.

And all surrounding cities
Member F. T. D.
Attica Floral Co.

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS

THE COLONIAL
128 East Washington St.
GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.

PERSHING—Florist
Prompt Service
Member F.T.D.

Telegraph Delivery Department

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Member F. T. D. Phone: Canal { 1932 / 1933

H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

LIMA, O.
THE ROLF ZETLITZ CO.
Zetlitz FLOWERS
SUCCESSORS TO
EGGERT N. ZETLITZ
MEMBER F. T. D. BOX 478

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES
BLAKE'S 140 W. Center

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

Toledo, Ohio METZ BROS.
MEMBER F. T. D.
Successors to METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO
—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

XENIA, OHIO
Engle Floral Company

FREMONT, OHIO
912 CROGHAN ST. Member F. T. D. Horn Floral Co.

Mazey "The Society Florist" Minneapolis Minnesota
Second Ave. South Eighth St.

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota

Mankato, Minn. Mankato Floral Co. 428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

NEWARK, OHIO
KENT FLOWER STORE
FLOWERS OF QUALITY
Store: 20 W. Church St. Greenhouses: National Drive

NEWARK, OHIO
Perry's Flower Shoppe, Cor. 2nd and Church Sts.

ALLIANCE, OHIO
ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

evidently turned in the desired results.

McKenna's, Ltd., has opened a new store at the corner of Laurier and Park avenues. The firm has secured one of the best locations in the north end and carpenters and painters have been busy the last few days making necessary alterations. Miss Fisher, who was formerly in McKenna's Quebec store, will have charge.

Mr. McAllan, of Ley & McAllan, has returned from a two weeks' fishing trip at his camp in the Laurentians.

W. C. Hall, of Hall & Robinson, announces that he has sold his business to George D. Reid, formerly of the E. Wienhoeber Co., Chicago. Mr. Reid arrived in the city last week to take charge of the business. Mr. Hall has been busy the last week having the conservatory, which was attached to the store, remodeled into a storage and work room. Mr. Hall will devote his time to his greenhouses at Montreal, west.

M. A. C.

KNOXVILLE, TENN.

The Market.

With the passing of the summer months and the fading away of the railroad strike, business conditions have begun to improve and the way seems clear for the best fall and winter trade we have had for years past. The coal situation is still a matter of concern, but conditions are improving along this line and, from present indications, florists here will be able to procure their

ANDREWS FLORIST
HOTEL ANDREWS
Minneapolis, Minn.
All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Fulbruges Flowers
INC.
FORMERLY L. L. MAY CO'S STORE
SAINT PAUL MINNESOTA

Minneapolis, Minn.
ADAMS FLORIST
ELEVEN SOUTH EIGHTH STREET

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.
EMIL RIEPLE, Prop.
Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.
Quality Flower Shop
Kahler Building
Phone 2184 Member F. T. D.

DULUTH FLORAL CO.
200 MILES in any direction. Duluth, Minn.
We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

AUSTIN, MINN.
100,000 FEET OF GLASS A. N. KINSMAN, Inc.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

The Heede Co.
Akron, Ohio.

WE LEAD
Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in
Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street.
Greenhouses: 3121 Market Street

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

CLEVELAND, O.
Megchelsen Flower Shop
Quality Service Art
ROSES
1976 EAST 105th STREET
Deliveries to all parts of the city

Youngstown, O. 27 S. Hazel Street
Member F. T. D. RYAN & CULVER

DAYTON, OHIO
Zetlitz
DAYTON, OHIO
AND VICINITY

CLEVELAND Established 1870
10016 EUCLID AVE. EDWARD A. WILHELMY

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

BUCYRUS, OHIO
Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Columbus, Ohio Members F.T.D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES. Leading Florist

CANTON, OHIO
Quality Flowers
227 2nd Street N.W. RAEBEL & SON

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

winter supply, although the price will probably be higher than ever paid before.

While there is not a surplus, there is an ample supply of stock to meet all demands. Asters and gladioli have finished blooming, but there is a fair supply of roses, carnations and dahlias. Orchids and valley are scarce.

The month of September showed a good increase over previous months and compared well with other Septembers.

Various Notes.

A. H. Dailey has moved to his new location, on Union avenue.

Those at Baum's Home of Flowers are remodeling and brightening up the interior of their salesroom, preparing for fall and winter trade. The firm is busy with the digging and grading of gladiolus bulbs; this stock will soon be ready for the wholesale market. The season has been ideal, and the bulbs are better than ever before. R. E. M.

ATLANTA, GA

The last of the week has shown some let-up in the florists' business, which has been hailed with relief by the employees, who in many stores have been working overtime for nearly a week. An unusually large number of funerals, combined with a shortage of stock, has kept all hands on edge. Atlanta alone sup-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D.
Open Sundays and Evenings.

Meally THE FLORIST
Colorado Springs
Colorado
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
Largest and Most Complete Greenhouses in the Dakotas.
WE GROW OUR OWN FLOWERS
Give us your Northwest orders and send for 160-page catalogue.
Gurney Greenhouse Company MEMBER F. T. D.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

Huron, S. D. Our location enables us to give prompt delivery to all points in this territory.
HURON GREENHOUSES

EL DORADO, ARK.
FLOWERS FOR ALL OCCASIONS LEACH Flower Shop

plied one-half of an express car for the funeral of the late Senator Thomas E. Watson, at Thomson.

Mr. and Mrs. C. J. Wachendorff have returned from an automobile trip among the nurseries of Georgia, the Carolinas and Virginia.

Mrs. John L. Harper is on an automobile trip to northern Alabama.

Mrs. Coats, who is well known in this city, having been connected with a number of the shops here, has accepted a position with Joseph Witek and will make her future home in St. Louis.

H. S. Gilson, of Weinstock's Flower Shop, has been ill with ptomaine poisoning.

The West View Florists have enlarged their operations, having made a contract with West View cemetery to do the landscape work at the cemetery, and have enlarged their grounds for bedding and nursery stock. Four new growers have been added to the force at the greenhouses.

J. P. Russell & Sons have completed their new houses and have leased space in the new city market that is being built at a cost of a half-million dollars.

Mr. and Mrs. E. G. Carswell have the latter's sister, Miss Mary Russell, of Columbus, Miss., with them for the fall months. J. S. H.

PITTSBURGH, PA.

The Market.

Each day last week found the wholesalers practically cleaned up at the close of their business. Some asters are still being received in the market, although their quality is poor. Gladioli, too, are coming into the market, although the supply is limited, and the quality is about as good as one can expect at this time of the year. Carnations are improving each week in quality. All colors are now to be had. Roses are of the best quality and the demand is just about equal to the supply. The varieties being received at the present time are Crusader, Columbia, Ophelia, Priscilla,

Salt Lake City
MILLER FLORAL CO.
MEMBER F. T. D.
250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

ARTISTIC FLORAL CO. Floral Work The Best
2223 Washington Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio
in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

SEATTLE, WASH.
Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

Spokane, Wash.
Hoyt Bros. Co., Floral Artists
N. 11 Post Street
Sole distributors of HOYT'S home-grown flowers and plants

SPOKANE, WASH.
ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

SEATTLE
CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

THE DALLES, OREGON
MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

SALEM, OREGON, C. F. BREITHAUPT Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

Ward and Sweetheart. The demand for Easter lilies continues. Valley is also much in demand. Calla lilies were in the market last week and moved rapidly.

Mexican ivy has made its first appearance in the market this fall. Other greens, such as leucothoe sprays, green galax, coontie leaves and ferns, are always in demand. Some arbor-vitæ has also been offered to the trade.

From all indications, the cut flower business for last month exceeded that of the same month last year. The supply departments of the wholesale houses are taxed getting out Christmas orders. The wise florist is the man who will place his orders for Christmas requirements early, as, owing to railroad conditions, it may be rather difficult to obtain materials at the last moment. It is learned that chiffon has taken another advance in price.

Various Notes.

Society was drawn to the dahlia display held in Guild hall, Sewickley, Pa., the latter part of last week. A tempting display of fruits and vegetables featured one day's exhibition, but the dahlias still seemed to be "the whole show." Table decorations of fruits and flowers, arranged by leading florists of Pittsburgh, were unusually attractive. Cactus and show dahlias were used effectively with other fall flowers and ferns, contrasted with bows of ribbon

Telegraph Delivery Department

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SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

For SAN FRANCISCO THE BAY CITIES AND ALL CENTRAL CALIFORNIA
PELICANO, ROSSI & CO.
Members F. T. D. 123-125 KEARNY STREET
OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

We Deliver Flowers to MONTEREY, PACIFIC GROVE, PEBBLE BEACH, CARMEL and DEL MONTE, CALIFORNIA
The Briggs Floral Company, Monterey, California

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1850 Members F. T. D.

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

LONG BEACH, CAL.
Lowes
TWO STORES
242 W. Ocean Ave.
251 American Ave.
The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

SAN FRANCISCO
252 Mason Street Suzanne Floral Company

of varied hues and tall candlesticks. Baskets of fruit formed the centerpiece at a number of tables. The show was given by the Garden Club of Allegheny County and the Sewickley Horticultural Society.

Frank J. Zak, of the north side, has just returned from a third trip to Cambridge Springs. He states that he has purchased a cottage at Cambridge Springs and expects to be able to go there next year and stay for the season.

A. C. Miller, of Homestead, Pa., served on the jury the last two weeks. Mr. Miller's experience last week was that of serving on a murder case and he was locked up from Tuesday to Saturday. H. J. H.

The 3-story factory and warehouse of the McCallum Co., at 1803 Beaver avenue, was completely destroyed by fire Sunday morning, October 1. The blaze was discovered by the night watchman, on the second floor, but it spread to the first and third floors before the fire companies arrived. Fed by baskets and paint, the flames spread rapidly and destroyed the entire structure. The McCallum Co. secured new quarters without delay and they are expected to be operated to the full capacity of the old factory by October 20. In the meantime, orders are being filled from the stock at the Seventh street store and at the branches. A larger factory will be built immediately, states the McCallum Co. At present, supplies of new stock are coming in and the shipments of merchandise from Europe, where E. J. McCallum is now traveling, are on the way, enabling the company to meet its customers' wants.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco

AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy

3091 Sixteenth Street

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. KNOPF A. F. BORDEN

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF. Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California.

Usual trade discount.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.

Usual discount.

Members Florists' Telegraph Delivery

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Ryndam	New York	Rotterdam	Oct. 7
Pittsburgh	Boston	Liverpool	Oct. 7
Megantic	Montreal	Liverpool	Oct. 7
Cedric	New York	Liverpool	Oct. 7
Ponce	New York	Porto Rico	Oct. 7
Majestic	New York	Sou'mpton	Oct. 7
Hannover	New York	Bremen	Oct. 11
Mt. Carroll	New York	Hamburg	Oct. 12
Hellig Olav	New York	Copenhagen	Oct. 12
Bergensfjord	New York	Christiana	Oct. 13
Porto Rico	New York	Porto Rico	Oct. 14
Pres. Madison	Seattle	Hongkong	Oct. 14
Adriatic	New York	Liverpool	Oct. 14
Pres. Cleveland	San Fr'sco	Hongkong	Oct. 14
Olympic	New York	Sou'mpton	Oct. 14
Stockholm	New York	Stockholm	Oct. 14
Canopic	Montreal	Liverpool	Oct. 14
Resolute	New York	Hamburg	Oct. 17
Emp. of Canada	Vancouver	Hongkong	Oct. 19
Hansa	New York	Hamburg	Oct. 19
Celtic	New York	Liverpool	Oct. 21
New Amsterdam	New York	Rotterdam	Oct. 21
San Lorenzo	New York	Porto Rico	Oct. 21
China	San Fr'sco	Hongkong	Oct. 21
Homeric	New York	Sou'mpton	Oct. 21
Frederik VIII.	New York	Copenhagen	Oct. 21
Canada	Montreal	Liverpool	Oct. 21
Yorck	New York	Bremen	Oct. 25
Mt. Clinton	New York	Hamburg	Oct. 26
Haverford	Boston	Liverpool	Oct. 26
Majestic	New York	Sou'mpton	Oct. 28
Baltic	New York	Liverpool	Oct. 28
Noordam	New York	Rotterdam	Oct. 28
Pres. McKinley	Seattle	Hongkong	Oct. 28
Drottn'gholm	New York	Stockholm	Oct. 28
Kroonland	New York	Antwerp	Oct. 28
Regina	Montreal	Liverpool	Oct. 28
Ponce	New York	Porto Rico	Oct. 28
Reliance	New York	Hamburg	Oct. 31

Springfield, Mo.—J. W. Stokes is at the Mayo hospital, Rochester, N. Y., undergoing treatment for a growth in his throat. He will be operated on in about a week. He is doing finely, but the days are rather long, and, no doubt, he would be glad to hear from his friends. His address at Rochester is: Care of Mayo Clinic No. 405,465, St. Mary's hospital.

LOS ANGELES

SEND YOUR ORDERS TO

BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

PASADENA, CALIF.

342 East Colorado Street

Member of F. T. D.

The Orchid

FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city

Santa Barbara, Cal.

912 STATE STREET

GLEAVE'S FLOWER SHOP

ARTHUR GLEAVE, Prop.

Choicest Cut Flowers and Floral Designs on short notice.

Both Phones 1013

POMONA, CALIFORNIA

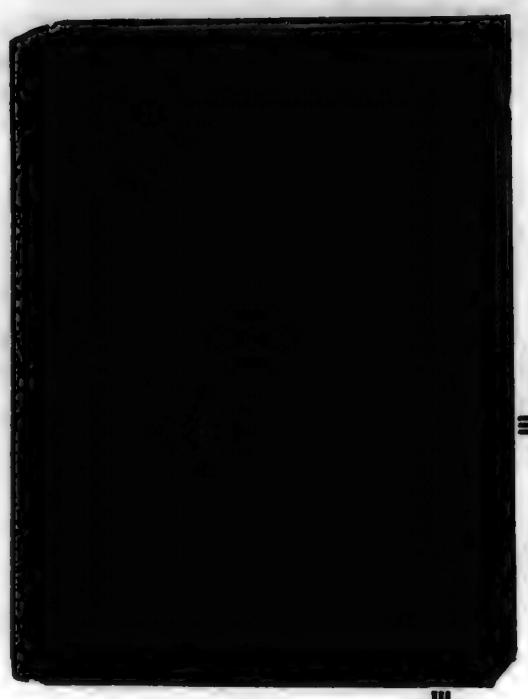
POOLEY'S FLOWER SHOP

Member Florists' Telegraph Delivery

PASADENA, CALIF.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery



Take Bigger and Better Orders

BY USING THE REVIEW'S

"Album of Designs"

7th REVISED EDITION

With this Album the Florist can show his customers, in handsomely printed pictures, how the completed design will look. It makes it easier to close a sale and leads to bigger and better orders.

No other book for Florists ever has enjoyed so large a sale or been so universally used as The Review's "Album of Designs." Six editions have been sold. A seventh and revised edition now has been printed. 96 pages, over 200 designs and decorations.

Single Copies, postpaid .... $ 1.25
Per dozen, postpaid 12.00

Why show your trade an old, soiled Album when you can get a fresh, clean new one, postpaid, for only $1.25?

Order Your Copy Today

Florists' Publishing Company
508 South Dearborn Street
CHICAGO

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS — WE ALSO HANDLE CANARIES

"Our Special"
Assortment all for **$24.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only **$36.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price **$14.50**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches; $5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.; $9.00 gross
Flake Food, large 3-colored package	.60 doz.; 6.50 gross
Natural Food, large 3-colored package	.75 doz.; 7.50 gross
Natural Food, in tin boxes	.85 doz.; 9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.00 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md. 1313 Agency Street, BURLINGTON, IOWA

BOSTON.

The Market.

The quantity of flowers arriving has considerably diminished since a week ago. Frost has destroyed a large proportion of the outdoor flowers, such as gladioli, asters and dahlias, and so far the supply from under glass is rather limited; as a result, prices hold firm and show an advancing tendency, and, but for the warm and clear weather we are having, there would be a real shortage. Roses continue to sell well. American Beauties are in good demand at $30 to $60 per hundred, and a few have sold as high as $75 per hundred. Hadley realizes the best prices among the hybrid teas and 21-inch-stemmed stock makes $25 to $30 per hundred. Other varieties, like Premier, Crusader, Columbia, Angelus, Butterfly and Ophelia, go all the way from $3 to $20 per hundred. Angelus shows up extremely well among white roses and bids fair to displace Double White Killarney.

More carnations are coming in, but the quality as yet is mediocre. Flowers sell at from $3 to $5 per hundred and more could easily be sold. Small lots of single violets have appeared, and nice pansies are offered, as well as calendulas. Some good indoor sweet peas have made their appearance and sell readily. Lilies of all kinds are at present decidedly scarce.

Chrysanthemums are not at all plentiful and they clean up easily; most of them are still Yellow Frost and White Frost, Golden Glow and Halliday, with a few Chrysolora. Asters are fast petering out, but some good, clean flowers



12 MUM SPECIALS

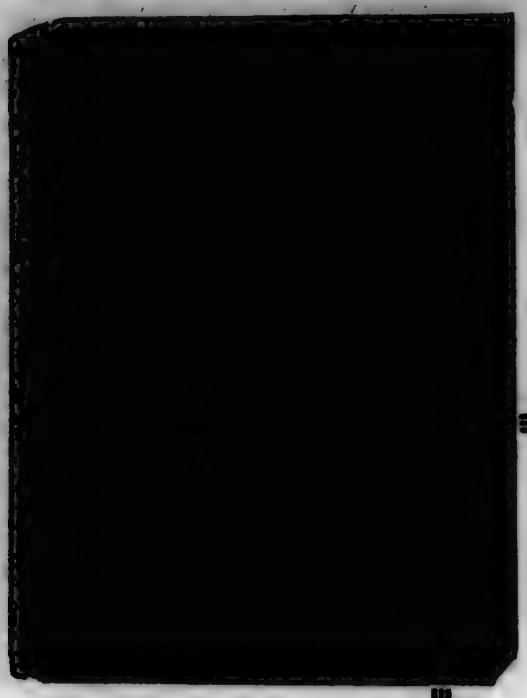
7 to 9 ins. wide, 13 to 18 ins. deep, 29 to 40 ins. over all, in assorted, two-tone colors:

Average, $ 1.37
Total, 16.50

All guaranteed baskets, or money cheerfully refunded.

Raedlein Basket Company

713-717 Milwaukee Ave., Chicago, Ill.



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BY USING THE REVIEW'S

"Album of Designs"

7th REVISED EDITION

With this Album the Florist can show his customers, in handsomely printed pictures, how the completed design will look. It makes it easier to close a sale and leads to bigger and better orders.

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WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS — WE ALSO HANDLE CANARIES

"Our Special"
Assortment all for **$24.50**
144 Pint Globes
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288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for $13.00.
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Assortment Only **$36.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
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48 Half-gallon Globes
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One-half this assortment will cost you $8.00.

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Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
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48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
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Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
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Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.00 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

BOSTON.

The Market.

The quantity of flowers arriving has considerably diminished since a week ago. Frost has destroyed a large proportion of the outdoor flowers, such as gladioli, asters and dahlias, and so far the supply from under glass is rather limited; as a result, prices hold firm and show an advancing tendency, and, but for the warm and clear weather we are having, there would be a real shortage. Roses continue to sell well. American Beauties are in good demand at $30 to $60 per hundred, and a few have sold as high as $75 per hundred. Hadley realizes the best prices among the hybrid teas and 21-inch-stemmed stock makes $25 to $30 per hundred. Other varieties, like Premier, Crusader, Columbia, Angelus, Butterfly and Ophelia, go all the way from $3 to $20 per hundred. Angelus shows up extremely well among white roses and bids fair to displace Double White Killarney.

More carnations are coming in, but the quality as yet is mediocre. Flowers sell at from $3 to $5 per hundred and more could easily be sold. Small lots of single violets have appeared, and nice pansies are offered, as well as calendulas. Some good indoor sweet peas have made their appearance and sell readily. Lilies of all kinds are at present decidedly scarce.

Chrysanthemums are not at all plentiful and they clean up easily; most of them are still Yellow Frost and White Frost, Golden Glow and Halliday, with a few Chrysolora. Asters are fast petering out, but some good, clean flowers



12 MUM SPECIALS

7 to 9 ins. wide, 13 to 18 ins. deep, 29 to 40 ins. over all, in assorted, two-tone colors:

Average, $ 1.37
Total, 16.50

All guaranteed baskets, or money cheerfully refunded.

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713-717 Milwaukee Ave., Chicago, Ill.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

Large Supply of Good Shipping Roses

Regular orders receive the first selection. All stock home-grown, best quality.

ROSES	4c to 12c	MUMS	$2.50 to $5.00 doz.
CARNATIONS	3c to 4c	GYPSOPHILA	75c bunch
ASTERS	2c to 4c	COONTIE FERNS	$3.00 a 100

CHIFFON at the old price, 4-inch, 5c yard; 6-inch, 6½c yard.

Mention The Review when you write.

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 Main 0756} KANSAS CITY, MO.

TEN-TWELVE OAK STREET--NOTE OUR NEW LOCATION

ROSES MUMS

Carnations, Asters, Pompons, Celosia, Valley, Plumosus, Sprengeri, Fern Leaves and Coontie Ferns

Supplies--Baskets, Ribbons and Moss

QUALITY AND SERVICE

Mention The Review when you write.

still arrive. Gladioli are nearing the end and the spikes are puny, with prices running from $4 to $8 per hundred. Late primulinus varieties, from bulblets, are in good demand. There are some dahlias, cosmos, hardy larkspur and bachelor's buttons, as well as a little gypsophila and plenty of helichrysums. White bouvardia cleans up quickly. Cattleyas are much more plentiful. C. labiata is now in good crop. There are also a number of C. Fabia, C. Bowringiana, C. Portia and C. Gaskelliana, with some cypripediums, yellow oncidiums and vandas. Lily of the valley continues in good demand, but the supply is limited.

Green material meets with the usual demand.

In addition to cyclamens and begonias, a large variety of fine foliage plants is now offered, including crotons, ficus, araucarias, dracænas, macranthas and ferns and palms in variety. The general line of business is good and, with the improved coal situation and ending of strikes locally, the outlook is distinctly better.

Various Notes.

A meeting of the local branch of the National Association of Gardeners was held at Horticultural hall September 27. Robert Cameron presided, and there was an excellent attendance. W. N. Craig read a financial report for the late convention, showing a deficit of $23, which President Cameron promptly paid. He was tendered a rising vote of thanks. All contributors of automobiles for the outings were also thanked. Several members spoke of the success of the convention and the number of new active and sustaining members showed the good aftermath of it. After some discussion, it was voted to hold meetings quarterly hereafter, in December, March, June and September.

A serious accident befell L. E. Small, the popular Tewksbury grower, while he was working on a pump engine. The ligaments of his right hand were badly strained and he was on the operating table under ether from 10 a. m. to 4 p. m. the day after the accident. He sustained

HAVE YOU SEEN The Ideal Design Catalogue?

A business-getting, business-building catalogue made by a Practical Florist. Illustrated circular and prices mailed on request.

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GROWER OF CHOICE FLOWERS

BOUND BROOK, N. J.

Orchids and Gardenias

SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

High Grade Hexagon Pencils

Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.

The Osborne Specialty Co.
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Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

Our Special Offer Last Week Sold Ten Thousand Roses and Everyone Satisfied

WE CAN KEEP YOU SUPPLIED WITH

Roses.....4c to 12c	Large Celosia.....per doz., $2.00 to $3.00
Extra Fancy, 36-inch stems.....15c	Carnations.....3c to 4c
Dahlias.....4c	Chrysanthemums...per doz., $2.00 to $4.00
Small Celosia.....per bunch, 50c	Pompons.....per bunch, 50c

Everything in Green Goods

L. R. BOHANNON, Always at Your Service

SOME SPECIALS FOR ARMISTICE DAY

SILK POPPIES
Short stem, good for general use.
Small size, 24 to bunch, for.....$0.50
Medium size, 24 to bunch, for.....65
Large size, 24 to bunch, for.....80
(SPECIAL PRICE ON GROSS LOTS)

ARTIFICIAL HEATHER
VARIOUS DESIRABLE COLORS.
12 Sprays to bunch, per gross (144) sprays.....$3.00

SILK CHIFFONS
(WITH HEAVY SATIN BORDERS)
6 inches wide, per yard.....10c
8 inches wide, per yard.....14c
(37 to 40 yards to bolt)

SILK GAUZE
(OR NETTING)
6-inch width, per yard.....9c
14-inch width, per yard.....14c
(About 38 to 40 yards to bolt)

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florist* 1324 PINE STREET ∴ ST. LOUIS, MISSOURI Established 1905

Henry Kusik & Company
The oldest and most reliable wholesale house
Largest Shippers of Fresh Cut Flowers at Kansas City
Florist Supplies
Manufacturers of Wire Designs
1018 McGee Street
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Put this cut on your Letterheads or in your Ads

Duplicate of the illustration will be sent postpaid on receipt of.....$1.25

FLORISTS' PUBLISHING CO., 508 S. Dearborn St., CHICAGO, ILL.

a bad shock, but is convalescing as well as can be expected.

A recent call on Peter Pederzini, of the Medfield Farms & Greenhouse Co., found the greenhouses all filled to repletion with excellent stock. A house of carnations looked fine, Morning Glow, Matchless and Ward being especially good. Chrysanthemums included many pompons and were in the pink of condition. Excellent batches of solanums, geraniums, primulas, stevias, freesias and other plants were noted. A field of Green Mountain potatoes, covering fourteen acres, was yielding a good crop and many tons of winter squashes had just been harvested.

A large part of the supplies of Dutch bulbs for the current season arrived in Boston last week on the steamships Burgendich and Glen Rich, and many of the growers are now busily employed

GOLD LETTERS



No. 1 Gold
Per 1000.....$3.00
Write us for large quantity prices.

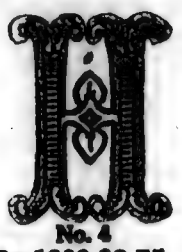
Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $2.50



No. 4
Per 1000, $2.75

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, Established 25 years

201 N. 7th Ave., SCRANTON, PA. Manufacturers and Importers of Florists' Supplies

Mention The Review when you write.

boxing up their plantings. Quality seems to be unusually good.

As announced in The Review of September 21, the wholesale market site has finally been decided upon, and papers passed, October 2, giving the special committee representing the stockholders, possession of the Cyclorama building on Tremont street. The price, $170,000, is considered quite reasonable for so central a location. About $150,000, it is estimated, will be needed to make the necessary alterations to equip it properly for market purposes. New stockholders are steadily coming in and there will be no trouble about financing the market properly. The floor space for market purposes will be about 30,000 square feet, against about 12,000 in the two present wholesale markets combined. It is understood that Henry M. Robinson & Co. will ocupy all the basement space in the new market, and it will be but a short time before all other wholesale and commission houses will be located in the new flower center of Boston. Everyone seems pleased with the new location; in fact, the writer has heard no criticisms on the choice at all.

A fine new concrete floor has just been laid in the main exhibition hall of Horticultural hall. An earth floor has been used since the great wild flower show in April; prior to that wooden floors were always used. The next exhibition at Horticultural hall comes the first week in November. Chrysanthemums, winter-flowering begonias and groups of plants will be special features.

Since September 13 we have had no rain and skies have been continuously clear. Temperatures of over 80 degrees in the shade have made many people hike to the mountains to see the glorious autumnal colorings on the trees and others, just home from the seashore resorts, fervently wish they had stayed longer. It is the longest spell of clear, warm weather we have enjoyed this year.

Usually the Arnold Arboretum has rather frowned on fall plantings of trees and shrubs, preferring to prepare the soil in the fall and to plant in the

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting Meyer Silkaline or send for samples and quotations

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JOHN C. MEYER THREAD CO.
LOWELL, MASS., U. S. A.

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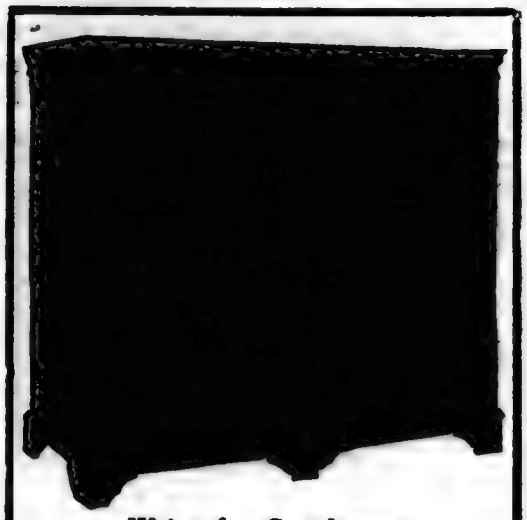
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REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

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GET OUR ESTIMATES ON
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A. L. RANDALL CO.
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GLOEKLER FLOWER REFRIGERATORS.....
Send at once for catalogue F, illustrating and describing flower homes.
BERNARD GLOEKLER CO., Pittsburgh, Pa.

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH
Randall Displayers
They are neat, durable, practical and economical.
Randall Displayers Co., Attleboro, Mass.



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BUCHBINDER BROS.
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McCRAY
REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

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McCallum's COLUMN

McCALLUM

Just Right for Armistice Day—

Red Flanders POPPIES

Many American Legion Posts rely on McCallum Red Flanders Poppies for "Armistice" Tag Days. They are fast becoming the favorites everywhere. Big sales if you push this item!

All muslin, $21.00 per 1000
Silk and muslin, $28.00 per 1000

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Have You Tried Puttium

There is one glazing cement on the market today that can be bought with full confidence—first, because it is actually a superior product for the purpose, secondly, because it is marketed by a house with years of reliable standing and a record for honest values. That's PUTTIUM. Write us for our interesting folder, giving you complete information.

PRICES (Per Gal.)

Black Puttium	Per Gal.	Gray Puttium	Per Gal.
Bbl., 60 gal...	$1.25	Bbl., 60 gal...	$1.85
Bbl., 35 gal...	1.25	Bbl., 38 gal...	1.85
Can, 20 gal...	1.35	Can, 20 gal...	1.95
Can, 10 gal...	1.40	Can, 10 bal...	2.00
Can, 5 gal...	1.50	Can, 5 gal...	2.10
Single gal....	1.60	Can, 1 gal...	2.30

The McCALLUM CO.

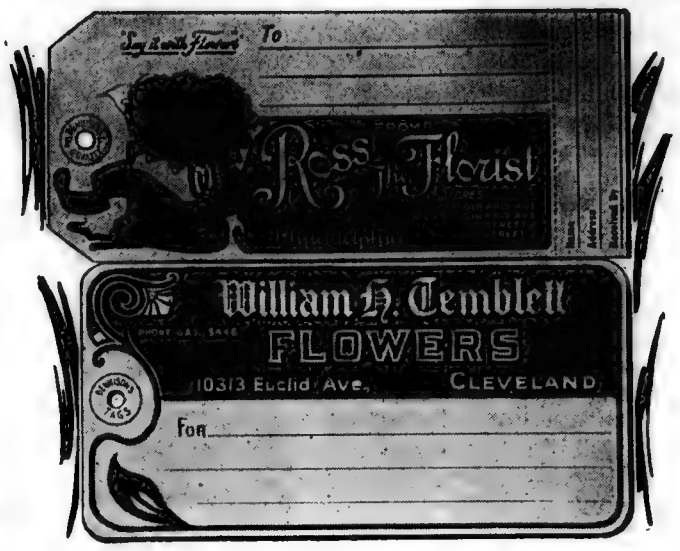
"The House That Service Built"

137 Seventh St., PITTSBURGH, PA.

spring. Encouraged by experimental plantings of azaleas last fall, which gave far better results than those made in the spring, extensive plantings of Azalea Kaempferi, pontica and other varieties are now being carried out. Something like 300,000 azaleas will be planted this fall or next spring, the biggest ornamental planting of these beautiful flowering deciduous shrubs, it is believed, on the American continent.

Among flowers noted in the retail stores just now are quantities of tri-

Dennison's



You can't neglect the delivery tag

YOUR flowers may be fresh and beautifully arranged; your boxes well made and attractive; your service prompt. But if the delivery tag is cheap, or if it shows watermarks, you lose, through carelessness, much of the quality note of your business.

Use Dennison tags. They are designed by experts. Stock that will not discolor with water is especially recommended. They are manufactured to suit the most exacting standards. They *do* add the final note of quality to your business.

Let Dennison suggest for you, without charge. Just fill out the coupon and write for samples. Then judge the Dennison quality for yourselves.

Your *special* tag is our *regular* service

Dennison Manufacturing Co.

THE TAG MAKERS

DEPT. FR-10, FRAMINGHAM, MASS.

Please send me samples and prices of your tags and labels for florists.

Name.....

Address.....

tomas, Aconitum autumnale, a very useful monkshood; and some fine forms of the hardy asters, or Michælmas daisies. Colored oak foliage and other autumn leaves are also beginning to appear.

Many in the trade regretted to hear last week of the death at St. Joseph, Mo., of Frank Stuppy, of the Stuppy Floral Co. The deceased had many friends here.

William R. Nicholson, of Framingham, has sent in a grand lot of Yellow Fiat chrysanthemums this season. His other varieties, some of which he is cutting, are in the pink of condition. Carnations are being reduced each season here, as other crops are found more profitable. Some nice delphinium is still being cut outdoors.

Charles I. Beasley, the local pansy "king," is sending in some excellent shipments of pansies. At East Milton most of his houses are planted with pansies, and he has some remarkably fine colors and varieties of his own selection. He grows gladioli heavily outdoors and a large proportion are sold at his roadside stand, along which there is a continuous stream of traffic to Nantasket Beach, Plymouth and various south shore and Cape Cod resorts.

H. J. Bovarski & Son, of Mount Hope street, Roslindale, are fast completing a fine new greenhouse for their steadily increasing plant trade. The greenhouse will contain a grand lot of winter-flowering begonias, cyclamens, solanums and ferns in variety, while thousands of splendid hydrangeas, roses and other plants are being potted up for Easter trade.

Mr. Slayter, of the A. Leuthy Co., Roslindale, has all his greenhouses filled with fine stock for the coming season. Especially fine lots of poinsettias, cyclamens, begonias and genistas were noted, while small ferns and those of larger size filled several houses. Business was reported as satisfactory.

The fuel situation is much improved. The harbor of Boston is choked with many thousand tons of coal. Most of it is from British ports, but a number of cargoes are of home anthracite. Much English coal is being bought for household use and proves quite satisfactory. Several are using it for greenhouses and with good results. Prices show a downward tendency, due to heavy receipts and the abnormally warm, pleasant weather.

There is a decreasing interest in oil heating, now that coal supplies are more abundant. A number of greenhouse establishments, where formerly anthracite was used, have laid in supplies of soft coal and are well satisfied with results so far. W. N. C.

Gleanings from Galvin's.

Thomas F. Galvin, Inc., has been extremely busy of late, and President Charles F. Boyle says a better feeling in business centers is evident in the increased volume of orders. Some of these, to the extent of several thousand dollars, have been handed to foreign countries, several being delivered to members of royalty. As an instance of this business, it is interesting to note that the cable charges on one order alone were $85. With the exception of Russia and Turkey, almost every country in Europe received a portion of these flowers.

The vacation season having ended, the organization is again intact for the first

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On
FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes	10 per cent
300 to 500 Boxes	15 per cent
500 to 800 Boxes	20 per cent
800 to 1,000 Boxes	25 per cent
1,000 and over Boxes	30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

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HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists'
High Grade Boxes

CASTORLAND, N. Y.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — Who Serves Best

St. Joseph Paper Box Company
St. Joseph, Missouri

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.



A Lindley Box Does for Your Cut Flowers What a Pot Cover Does for Your Potted Plants.

SPECIAL DISCOUNTS: Less than 250, assorted.. .....20% 500 and over, assorted 25%
250 and over, assorted ....22½% 1000 and over, assorted .....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x3	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.80
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.80
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
15x 7x6½	6.70	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
24x 5x3½	....	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.30
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.00	....
15x 7x6½	6.85	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
24x 5x3½	....	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, water-proofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch....	$ 3.75
21x5x3	2-inch....	3.95
24x5x3½	2-inch....	4.75
30x5x3½	2-inch....	5.80
21x7x3½	2-inch....	5.95
24x8x4	2-inch....	7.70
28x8x5	2-inch....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	....
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

7x 4x4	2-inch lid	Violet color	.....	$ 2.90
7x 4x4	2-inch lid	Green color	.....	2.90
15x 7x6½	2-inch lid	Green color	.....	6.75

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3¼	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Richmond, Va.—Phone Boulevard 673—J. S. Scott.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*

2 Winthrop Square :: 32 Otis St.

BOSTON, MASS.

time since June 1. The outstanding event of the summer was the marriage of Charles Lynch and Miss Helen Lanigan. After a month's automobile tour, the couple have returned.

Wedding orders have been numerous. Last week a complete bridal order was delivered in Mills Village, Queens county, Nova Scotia. The consignment was in charge of Mr. Mahoney, who accompanied the flowers to their destination. This trip consumed six entire days. Among other prominent weddings for which the flowers and decorations were furnished by this firm, may be mentioned the following: Hurley, Robinson, Fish, Anderson and Belknap.

Another familiar figure has returned to his usual prominence in charge of traffic at Copley square; viz., Captain Trent, the famous door man, who has extended the firm's courtesy from curb to door for thirty years. Called the "peerless greeter," he is known from coast to coast.

Charles F. Boyle, president of the firm, will attend the F. T. D. convention at Baltimore, accompanied by Robert A. Hale, manager of the New York store.

The capacity and resourcefulness of the house were put to a test at the time of the funeral of William M. Wood, Jr., a director of the American Woolen Co. and son of its founder, also grandson of J. C. Ayer, the famous sarsaparilla and patent medicine man. In spite of the fact that the business derived was scattered through the city and suburbs, the firm carried through 193 orders, for, it may be well imagined, the demand for final flowers was tremendous. Markets even 1,000 miles away were called upon to supply the necessary flowers. The orders being from wealthy people, prices ran from $25 to $200, the average being $50. The firm has handled the family business for many years and in regular order has provided for the debutante parties, weddings and deaths as they have occurred.

The revival of business is an actual fact, thinks Mr. Boyle, as viewed from the standpoint of activity. Several automobile houses dressed up in honor of their customers, who were their guests last week. Among the automobile firms for which the Galvin company provided decorations were the Cadillac, Hudson and Essex.

The policy of the house always to advance its members in recognition of ability and faithfulness has led to several advancements. Hugh McNally has been moved up from shipper to designer; Joseph Mahoney, from salesman to field agent; William B. Campbell, from head chauffeur to salesman; Stephen Francis, from assistant shipper to shipper. Among the new members of the organization are Edwin F. Casey, salesman,

Cut Flowers
Plants
Supplies

Plumosus
Adiantum
Ferns and Greens
of all kinds

A. GUDE SONS CO.

Wholesale Florists

1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.

WRITE FOR OUR PRICE LIST

Roses
Carnations
Valley

Chrysanthemums
Dahlias
Gladioli

Mention The Review when you write.



Evergreens, New Crop Now Ready



Green Galax, large size, per case of 10,000	$7.50
Green Galax, medium size, per case of 10,000	6.50
Green Galax, less than case lots, per 1000	1.00
Fancy and Dagger Ferns, per case of 5,000	7.00
Fancy and Dagger Ferns, less than case lots, per 1000	1.50
Long Green Leucothoe, per 1000, **$4.00;** medium, **$3.00;** and short, per 1000, **$1.50.**	
Hemlock Branches, per 1000	4.00
Mountain Laurel Branches, per 1000	3.00
Princess Pine, per 1,000	1.00
Green Sheet Moss, large sheets, per bag	1.25

Order now while stock is good. Quality guaranteed. Wire or write us.

PINE GROVE EVERGREEN COMPANY, Elk Park, N. C.

Southern Wild Smilax

$2.50 per case
Cash with order

Southern Evergreen Co.
MONROEVILLE, ALA.

AIRIE FERNS (Everlasting)

Luxuriant, dainty, pliable, fluffy, rich beautiful green. Ideal for Artificial Bouquets, Wreaths, Baskets, etc. Guaranteed. 3 approximate sizes.

	Long	Medium	Short
Per bu., 36 sprays	$3.85	$3.25	$2.50

Parcel post prepaid. Cash with order.

Box 811 **Floral Decorative Materials Co.,** Chattanooga, Tenn.

Green Goods Ready

Green Galax, $1.25 per 1000; $8.00 per case of 10,000.
Fancy and Dagger Ferns, $1.50 per 1000 in case lots.
Green Leucothoe, short, $1.75; medium, $3.00; long, $5.00 per 1000.
Hemlock Branches, bushy, $5.00 per 1000.
Bronze Stock about November 10th.

Our prices are reasonable, quality considered. Lowest prices or best quality?

If It's Quality, That's Us!

Satisfaction or money refunded. Cash for prompt shipment. Order now.

Established 1893.

E. J. PRITCHARD & CO., ELK PARK, N. C.



NEW CROP MAGNOLIA LEAVES

NOW READY FOR SHIPMENT

Prepared in Brown, Green, Purple or Red in cases or cartons.

PREPARED BEECH SPRAYS in Brown, Green or Red

NEW CROP WILD SMILAX

NOW READY FOR SHIPMENT—ANY QUANTITY

Natural and Fadeless Sheet Moss

Wire or Write **Quality Guaranteed**

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

WOODRUFF'S GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000.	$ 8.50
Green Galax, half case, 5,000.....	4.50
Green Galax, postpaid, per 1000.....	1.50
Dagger Ferns, case of 5,000.....	8.00
Dagger Ferns, half case.....	4.50
Laurel Tips, bag of 50 lbs.....	3.00
Laurel Festooning, 7c per yard.	
Prepared Bronze Galax, case of 10,000....	12.50
Prepared Bronze Galax, half case.	7.00

Or parcel post prepaid, **$2.00** per 1000.

Magnolia, carton, **$1.40**; 50-lb. carton, **$8.00**; 100-lb. box, **$15.00.**

Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C.

Mention The Review when you write.

SMILAX $3.00 Per Case

NEW CROP NOW READY

Orders filled promptly on short notice. Wire, Write, Phone.

E. A. BEAVEN, EVERGREEN, ALA.

New Fancy and Dager Ferns

PRINCESS PINE

HAMILTON BROS.

Millington, Franklin Co., Mass.

Mention The Review when you write.

LYCOPODIUM, chemically prepared, everlasting; Cartons of 10 lbs., **$2.60**; cartons of 25 lbs., **$5.75** 50 or 100 lb. cases, 22c per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.

Use It With Flowers!



Whether it's Hello or Good Bye,
"Say it with Flowers;"
A souvenir to sweetheart or wife,
"Say it with Flowers."
Flowers cheer the heart,
Bring peace to the mind,
So "Say it with Flowers,"
The heart strings to bind.

FLOWERS! They blossom close to the realms where angels have their birth, just on the boundaries of the spirit land.

Southern Wild Smilax

Standard case.....**$2.50**
Half case..... **1.50**

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.

HATCHER STATION, GA.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.

Laurel Stems, large bag.....$1.25

Green Sheet Moss.....$1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.

and Wilfred Thornton, assistant chauffeur.

James J. Slattery, assistant manager of the Park street store, recently purchased a new stucco house, with wood ornamentations, on Washington street, Brighton, to which, as soon as it is ready for occupancy, he will move his family from his beloved Coolidge Hill, in Brookline. His new home is one of the finest buildings in the district, a charming section of suburban Boston.

One of the large orders of the week was for the opening of the Thomas G. Plant "Queen Quality" shoe store, No. 29, at 170 Tremont street. This store is of the colonial type and a splendid piece of architecture, to which the flowers and plants provided the right embellishments.

Because of the large death list of prominent persons, the demand for funeral work has been exceptional. This is of interest in view of the increasing habit of requesting no flowers. Despite the variety and urgency of the forms of this request which may be read in the daily papers, the use of flowers for funerals is constantly growing. Use of casket mantles has become quite general, and each week the number delivered increases. Among the prominent orders for this service filled during the week were those for the Keller, Mason, Haggerty, Johnson, Williams and Jones funerals.

NEW ORLEANS, LA.

Club Meetings.

The New Orleans Horticultural Society held its August meeting at the greenhouses of the Metairie Ridge Nursery Co.

It was the first meeting after the election of our new president, Harry Papworth. At his suggestion, the monthly meetings are to be held at the different members' places, to make the gatherings more interesting. Another innovation of the new president was to choose a member each meeting to read a paper on his methods of growing certain flowers. Harry Dressel was the first member selected, and his paper was on the culture of dahlias. He was given a rising vote of thanks for his instructive talk.

One of our members, P. A. Chopin, has been appointed on the Chamber of Commerce beautifying and clean-up committee, to try to discourage the defacing of trees by nailing advertisements to them.

Another member, Paul Abele, was chosen to make up a list of plants suitable for fall planting and to give copies of the list to the newspapers for publication.

The retiring president, C. W. Eichling, of the Avenue Floral Co., was presented with a beautiful gold-handled umbrella. The presentation was made by Mr. Chopin. He spoke of how fortunate the club was to have had Mr. Eichling as its president, especially during the campaign against the camphor scale. Mr. Eichling responded with much feeling, saying that he was always ready to put the best that was in him into any undertaking he accepted.

There were about forty members present. Refreshments were served after adjournment, and an inspection of the greenhouses was made by those present. Everything is as usual at this place and looked most flourishing. Roses and chrysanthemums looked especially good.

The September meeting was held at

GET READY

Make room in your window for a display of the most beautiful and entirely new Subtropical Grasses—finished in assorted high colors—artfully tinted with gold, silver, copper, etc.

DO THEY SELL?

"Oh! Man!" Send for samples. Place them in your window and then! Well—you can wire us your order. We will get them to you yesterday-like to supply your demand.

Cruickshank-Forst Botanical Co.
540 W. JEFFERSON AVE. DETROIT, MICH.



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES
10 to 50, 75c each
50 or more, 70c each

3% discount for cash with order

A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

NEW CROP OF EVERGREENS NOW READY
FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000, $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000; medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE Elk Park, N. C. Banner Elk, N. C.

New Crop Coontie Fronds

$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.

E. G. GILLETT, Wholesale Commission Florist CINCINNATI, O.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.

BUY YOUR FERNS
direct from the woods. We ship first-class stock same day order is received, $1.25 per 1000.
Hemlock Sprays, $4.00 per 1000.
Cash with order
Northern Fern Co., Schofield, Wis.

BETTER DECORATIONS



WITH

LEE'S

GOOD

Smilax

Excellent Small Church Decoration
Note How Abundantly Smilax Is Used

IF you are careful to buy the best in Smilax, it will be reflected in your decorations. The refreshing warmth in Smilax that makes it the ideal finishing touch is often lacking in inferior grades. So you want the best---it makes a difference.

WHEN YOU BUY LEE'S, IT IS THE BEST.

NOW READY—LEE'S GOOD SMILAX, CAREFULLY PACKED FOR PROMPT SHIPMENT. **$3.00 per Case**

CHAS. S. LEE & CO., Glenwood, Alabama

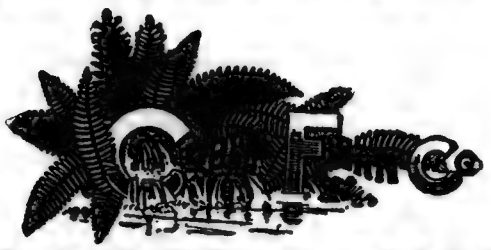
We give as reference The People's Bank of Evergreen, Ala. We ask trade reference, or cash with order.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

Bronze and Green
GALAX, $1.25 per 1000

Strictly Fresh and No. 1 Southern
SMILAX, $8.00 50-lb. cases
Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: NEW SALEM, MASS.

New Crop of Ferns

Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2 00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.
108 New Street **NEWARK, N. J.**

NEW CROP



Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green Galax, postpaid, $1.50 per 1000

If out of the 4th zone, add 25c for each 1000



Green Galax, less than half case lots	$1.25 per 1000
Green Galax, half case lots (5000)	5.00 half case
Green Galax, case lots (10,000), med. size	8.00 per case
Green Galax, case lots (10,000), large size	9.00 per case
Dagger Ferns, case lots (5000)	$8.00 per case
Fancy Ferns, case lots (5000)	7.50 per case
Dagger and Fancy Ferns, less than case lots	2.00 per 1000
Green Leucothoe Sprays, assorted lengths	3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss ..... $1.75 per bag
Perpetual Moss ..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

New Crop Ferns, Galax and Leucothoe
Fresh from the Blue Ridge Mountains to the Florist



	Per 1000
Green Galax	$0.75
Fancy and Dagger Ferns	1.00
Long Green Leucothoe	2.50
Medium Green Leucothoe	1.75
Short Green Leucothoe	1.00

We have 13 years' experience in the business.
Our reference. The Valle Cruces Bank, Valle Cruces, N.C.
A. L. PRESNELL & CO., Star Route, **BUTLER, TENN.**

FANCY FERNS

PER 1000, $2.50

C. A. KUEHN WHOLESALE FLORIST
~1312 PINE ST. ST. LOUIS, MO.



FANCY FERNS



Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100 $1.50; 1000	10.00
Magnolia Leaves, green and bronze, per carton	1.50
10 cartons	14.00
Galax Leaves, green, per case of 10,000	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Phone Central 6904. Established 1893 Chicago, Ill.

the establishment of Conona Bros., in Shrewsbury. They are the largest growers of outside roses in this vicinity. They have about 30,000 plants, principally Radiance, Red Radiance, Cochet, White Cochet and a good-sized block of Mexican tuberoses, which seem to do extremely well near this city. They also have a block of 10,000 Robinson chrysanthemums, the most popular variety grown here, which will be ready for All Saints' day. Conona Bros. are just preparing to put the roof over the mums, and the plants look quite promising. This firm also specializes in sweet peas, but up to the present the weather has been too warm for planting. The Conona brothers are hard-working young men, as their place shows. They do their plowing and cultivating with a Fordson tractor. They also have a cold storage plant, which is a real necessity with our prevailing temperatures.

E. A. Farley, of Gentilly, who grows most of the Easter lilies for the New Orleans trade, gave an interesting and instructive talk on the culture of Easter lilies, which was highly appreciated. Easter lilies do exceedingly well outdoors here, and it seems surprising that florists do not go into the culture of lilies for Easter more extensively. It was planned to have the October meeting of the society at Mr. Farley's grounds.

Mr. Cook introduced the subject of the camphor thrips, another troublesome pest that is attacking the camphor trees in some sections of this city. Several members stated that the thrips was more destructive than the scale that created so much comment and trouble last year, when the federal government came to the rescue and sent a power sprayer to help rid the city of the pest, which threatened to rob it of all its shade trees. Some members stated that the thrips did more damage than the scale at that time.

Various Notes.

The summer weather is with us yet. Plumbagos and hibiscus are blooming in all their glory. The crotons, acalyphas and fancy caladiums are putting on their gorgeous colors.

The return of a large number of the people from their summer vacations has helped to increase business.

The Salmen lumber merchants, dealers in building materials, have just completed their new show rooms. On opening day the display of flowers seen there was gorgeous. They were sent from all parts of the United States, Mexico and South America. A. H. G.



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN. EVERGREEN, ALA.

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS
Per 1000 .....$3.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.75
5 bale lots, or more, at..... 1.60
10 bale lots, or more, at..... 1.50

GREEN SHEET MOSS
Per bundle.....$ 1.50
Per 10 bundles..... 14.00

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Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

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FERNS -- GALAX

New Eastern Ferns .....$2.50 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
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Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

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4-inch.....5c
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WHOLESALE COMMISSION FLORISTS
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Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

Fancy and Dagger Ferns

Fresh from the woods, $1.00 per 1000
Terms, cash. Satisfaction guaranteed.
Reference: Citizens Bank, Elk Park, N. C.
G. W. McGuire, Dark Ridge, N. C.

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Record of 2 Yds. per Minute

SOUDER MFG. COMPANY, Bridgeton, N. J.

Festoon Winding Machines Improved

Seventh year on the market. Two types. Makes all kinds of festooning. Type No. 1 will wrap on any size wire used for its center. Type No. 2 does equally as good work as Type No. 1, but does not make wreaths. We furnish machines ready to work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices:**

Type No. 1, $12.00; Type No. 2, $6.00

(Same as last year) **TRY ONE**

One of Many Testimonials.

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is all right. We are, Yours very truly,
THE KABER CO.

PACIFIC COAST DEPARTMENT

SANTA ANA, CAL.

At Orange County Fair.

The Orange county fair opened here September 27 and, judging by the crowd on the opening day and the excellent quality of the exhibits, it will go on record as a great success. Besides the agricultural and pleasure ends of the fair, there was a most interesting and attractive floricultural department under the management of Howard E. Gates, of Anaheim, in his capacity as chairman of the committee on floriculture. It says a good deal for the energy and hard work of Mr. Gates that practically all the nurserymen in this city and the adjoining cities of Anaheim and Fullerton exhibited, and the florists' end was by no means the least interesting.

One of the finest exhibits in the show was that of Amling Bros. It consisted of large vases of roses of splendid quality for this time of year. Premier, Butterfly, Milady, Angelus, Russell, Dunlop and Crusader were the principal varieties shown, and this group took the first prize in the cut flower class rather easily.

In the plant class Collins' Nursery won the first place with a bright and showy exhibit of cyclamens in full bloom, prettily arranged with boxwoods, ferns and palms.

Another noteworthy exhibit was that of Robertson's Nurseries, at Fullerton, consisting of fine, well colored kentias and ferns. The firm was awarded second honors here and third for a cut flower display.

Morris the Florist won first for a basket of flowers, second for a cut flower display and third for plants, the exhibits in each case being marked by tasteful and finished arrangement and good quality of material. Fred Rafferty was awarded third prize for a basket, a charming arrangement of carnations and maidenhair, lightened with Delphinium Belladonna.

Howard Gates took second prize in this class for a smaller but tastefully arranged basket of roses, statice and delphinium. Mr. Gates' plant exhibit, too, was a tastefully arranged group of exquisite plants.

W. J. Van der Breggen, of the Southside Nurseries, staged a distinct and beautiful exhibit in the form of a miniature mission garden and landscape. All the details were carefully worked out to a convincing scale. Small, well fruited capsicums were planted as an orange grove, various small ferns as palms and other material was used.

The Haven Seed Co. had a fine exhibit of many of the firm's specialties in tomatoes, peppers, squash and other varieties, showing splendid quality and trueness to type.

In another section there was a fine showing of dahlias and other flowers in season, one of the finest exhibits being that of Mrs. E. Huff, which consisted of well grown plants in many varieties, altogether a most commendable showing.

H. R. R.

LOS ANGELES, CAL.

The Market.

The principal addition to the stock on the local market last week was an abundant supply of local mums. While yellow is the prevailing color, the whites and pinks are also good. The weather again turned warm, and the dahlia growers say that some damage was done to their flowers; still, they are arriving in good order and in large quantities. Gladioli are not nearly so plentiful as they were and the price naturally has come up considerably. There is still a fine cut of America around the wholesale houses. Small shipments of orchids and gardenias continue to come in, while growers of valley are keeping up their cuts, and the quality is fine. Roses are getting better. Outdoor carnations are still showing the effects of the hot sun. There is a good supply of all kinds of greens.

Various Notes.

A call at Lincoln park found Superintendent Joseph McGillivray just returned from an automobile trip north. He reports calling on old friends at Santa Barbara and other places. At the park greenhouses there is a fine display of ferns now. It seems only a short time ago that these conservatories were built, though it must be about ten years since the planting was done, and already many of the large palms and cycas are becoming crowded and their heads are reaching the roof. There are some excellent specimens of Cycas circinalis, Kentia Forsteriana and various caryotas, while among the ferns are immense specimens of Adiantum cuneatum and others, all in the prime of condition.

The writer's Sunday siesta was pleasantly interrupted last week by the arrival of Samuel Lundy and Mrs. Lundy from Denver, Colo. They had driven here in their Nash. Mr. Lundy sold out his interest in the Boldt-Lundy House of Flowers some time ago and has returned to his old stamping ground. It will be recalled that before going on the road for the Joseph Manda interests, Mr. Lundy was manager of the original Wolfskill place in Los Angeles. Both Mr. and Mrs. Lundy expressed themselves as being glad to be back. He has not as yet any definite plans as to what branch of the business he will take up, and they are at present staying with Mrs. Lundy's brother at Fullerton. They have much of interest to tell of their trip across country, which was a delightful experience, though not without its difficulties. Their many local

MUMS
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Carnations
Asters
SELECTED FOR LONG DISTANCE SHIPPING
Our packing methods insure good results and our prices are right on all classes of stock
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

L. A. Floral Co.
House of Quality and Service
236 EAST FOURTH STREET
LOS ANGELES, CALIF.

OWN-ROOT
1922-1923
List is ready
HOWARD ROSES Own Root Choice Grown HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

We Are Shipping Chrysanthemums

The fine cool nights of the past week have hardened up the flowers so that we believe they will carry through in good condition.

Chrysanthemums are very fine this year. Crops are large and we are anticipating a very successful shipping season. Our price on first-grade stock is $2.75 per dozen.

Long distance shipments of Plumosus are going through successfully. If you are needing our Greens, why not have a trial box come through?

Lots of our customers read our ad of September 21st, and shot in their orders for Cyclamens. Better hurry your own right along. The quality is certainly first-class. All the customers say so.

We wish that you would write us a letter and tell us just what you are going to need for this winter, either in Cut Flowers, Plants, Greens or Supplies.

You will like to deal with us and you can always save money by buying from—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street LOS ANGELES, CALIF

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

friends will be glad to welcome them.

Three carloads of palms have been shipped from Montebello, consigned to an eastern firm by Roy F. Wilcox & Co. Medium-sized phœnix and kentias were the principal plants shipped.

E. C. Amling has purchased the greenhouses of George Watson, at Covina junction. This is part of the Wolfskill range, moved there at the time this place was broken up some years ago, and comprises about 40,000 feet of glass. The range is to be devoted to carnations and sweet peas, according to Mr. Amling.

The greenhouses of Wright's Flower Shop are sending in fine mums to the retail store. Columbia roses here are extra good now.

The Japanese flower market's lease is near its end and the market will be taken farther south on Wall street.

George W. Eischen & Co. report business as improving right along locally. Some shipping orders are coming in here. This firm specializes in valley, orchids and gardenias and is also handling many fine mums for the north.

Immense numbers of 4-inch cyclamens are being shipped out by Walter Armacost & Co., this being the only size in full bloom now. Although these are being shipped to points in Texas and other states, they arrive in perfect order, as shown by the number of repeat orders received. At the greenhouses the new hybrid orchids are flowering and, although the number is not large as yet, they are remarkable flowers, full of interest for the orchid lover, as well as commercially valuable. D. Bracey, the orchid grower here, has the collection well in hand and in wonderful order.

Immense numbers of local mums are now being shipped by S. Murata & Co. and the yellows in particular are some of the finest ever seen in this market. Owing to the careful methods of pack-

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White	
Snowflake	
King White	
White Spencer	
Red	
King Edward Spencer	
Early Liberty	
Lavender	
Early Sunset	25c per oz.
Early Warbler	
Culebra	
Asta Ohn	$3.00 per lb.
Early Nightingale	
Pink	
Countess Spencer	
Springmaid	
Henrietta	
Yarrawa	
Cream ground with rose rays—Scintillator	

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, Californai

IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

Fresh Seeds of Statice Bonduelli
Large canary yellow .....40c per oz.
Statice Sinuata
Mixed Colors .....40c per oz.
Coleus, 2-in. pots, wonderful colors, $5.00 per 100
Begonia Chatelaine, 2-in. pots.... 5.50 per 100
Cash please. No packing charges.
PINE STREET NURSERY
R. F. D. Box 115 R. 1. INGLEWOOD, CAL.

BOSTON FERNS

6-inch .....$7.50 per dozen
5-inch ..... 4.00 per dozen
These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

Current Price List

Effective October 5, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES (New Crop at Reduced Prices).

	Short	Medium
Dunlop	4c and 5c	10c
Columbia	4c and 5c	10c
Ophelia	4c and 5c	10c
Pilgrim	4c and 5c	10c
Hoosier Beauty	4c and 5c	10c

Gladioli .....$0.75 per dozen
Cecile Brunners ..... .25 per bunch
Sprengeri and **Plumosus,** .60 per bunch
Hardy Ferns ..... .25 per bunch

Note: 4c Roses.... 6-in. to 8-in.
5c Roses.... 8-in. to 12-in.
10c Roses....13-in. to 18-in.

Miller Floral Co. UTAH
FARMINGTON

Mention The Review when you write.

ERIC JAMES
Wholesale Grower of
Palms, Ferns and Flowering Plants in Season
8635 Foothill Blvd., OAKLAND, CALIF.

LARGEST GROWER OF
POINSETTIA STOCK PLANTS
PAUL ECKE, 1226 Haywerth Ave., Los Angeles, Cal.

HOLLAND BULBS

(GROWN IN HOLLAND)

Hyacinths - Tulips - Daffodils

Highest Quality—Immediate Delivery

	Per 100	Per 1000
HYACINTHS, second size, 16-18 centimeter.		
Gertrude, rosy pink, most popular variety, extra..	$5.00	$45.00
Gigantea, true pink, very large truss, small bells.....	5.00	45.00
Grand Maitre, dark porcelain blue, large truss.....	5.00	45.00
King of the Belgians, dark red, the best in this color	5.00	45.00
King of the Blues, dark blue, compact truss, extra..	5.00	45.00
La Grandesse, pure white, very large spike and bells	5.00	45.00
L'Innocence, pure white, very large spike and bells	5.00	45.00
Queen of the Blues, beautiful sky blue, the best..	5.00	45.00
Queen of the Pinks, beautiful rosy pink, long spike, new	5.00	45.00
Sir William Mansfield, purplish mauve, very fine..	5.00	45.00
Yellow Hammer, pure yellow, fine spike, best yellow	5.00	45.00
HYACINTHS, bedding size, 15-17 centimeter.		
Gertrude, rosy pink, most popular variety, extra....	4.50	40.00
Gigantea, true pink, very large truss, small bells..	4.50	40.00
Grand Maitre, dark porcelain blue, large truss....	4.50	40.00
King of the Belgians, dark red, the best in this color	4.50	40.00
King of the Blues, dark blue, compact truss, extra	4.50	40.00
La Grandesse, pure white, very large spike and bells	4.50	40.00
L'Innocence, pure white, very large spike and bells	4.50	40.00
Queen of the Blues, beautiful sky blue, the best....	4.50	40.00
Queen of the Pinks, beautiful rosy pink, long spike, new	4.50	40.00
Sir William Mansfield, purplish mauve, very fine....	4.50	40.00
Yellow Hammer, pure yellow, fine spike, best yellow	4.50	40.00
HYACINTHS, best suitable for outdoors, 15-17 centimeters.		
Red, all shades	4.00	35.00
Rose and Pink shades	4.00	35.00
Light Pink shades	4.00	35.00
White, all shades	4.00	35.00
Blue, all shades	4.00	35.00
Dark Blue shade	4.00	35.00
Light Blue shade	4.00	35.00
Yellow shade	4.00	35.00
All colors	4.00	35.00
Prepared Hyacinths, four colors, large, for pots....	8.00	.....
Prepared Hyacinths, four colors, second size, for pans	6.00	.....
ROMAN HYACINTHS, white, French grown, 13-15 centimeters	9.00	.....
DARWIN TULIPS, most profitable of all Tulips for florists' use.		
Baronne de la Tonnaye, bright rose, blush rose edged	3.50	30.00
Clara Butt, clear pink, finest Darwin of its color....	3.50	30.00
Dream, beautiful lilac, very long stem	3.75	34.00
Europe, glowing salmon, scarlet, very fine, late....	3.75	34.00
Feu Brilliant, fiery red, large flower, long stem..	3.75	34.00
Glow, brilliant, vermilion, excellent flowers	3.75	32.00
La Tulipe Noire, finest black tulip, large flowers....	3.75	32.00
Massachusetts, vivid pink, very large, late	4.00	35.00
Mr. Farncombe Sanders, scarlet red, best of its color	4.00	36.00
Mme. Krelage, rose pink, tinted lilac, large flower..	3.75	34.00
Nora Ware, light heliotrope, very fine	3.50	30.00
Painted Lady, creamy white, best in Darwin Tulips	3.50	30.00
Pride of Haarlem, brilliant rosy carmine, largest of all	3.50	30.00
Psyche, soft rose, large flower and very long stem	3.75	32.00
Rev. Ewbank, soft lavender violet, beautiful color..	3.50	30.00
Tak van Poortliet, deep rosy red, very beautiful....	3.50	31.00
Darwin Mixed, made of best named varieties.....	3.00	25.00
COTTAGE TULIPS, best for naturalizing, very graceful.		
John Ruskin, apricot rose, very attractive	3.75	32.00
Gesneriana Spathulata, major, scarlet red, black base	3.75	32.00

COTTAGE TULIPS—Contd.	Per 100	Per 1000
Gesneriana Lutea, beautiful yellow, tall and handsome	$3.50	$30.00
Inglescombe Yellow, also called Yellow Darwin, extra	3.50	30.00
Inglescombe Pink (Salmon Queen), best salmon pink, large	3.50	30.00
Moonlight, large pale yellow, long stem	3.75	32.00
Orange King, large globular flowers, glowing orange	3.50	30.00
Superfine Mixed	3.00	25.00
PARROT TULIPS		
Mixed All Colors	3.50	30.00
BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new).		
Bronze Queen, tan color, tinged apricot, long stem	3.75	32.00
Cardinal Manning, a curious blend of mauve and rose	3.75	32.00
Grand Maitre, deep purplish violet, very distinctive	3.75	32.00
General Ney, old gold with olive base	4.00	35.00
Le Mogol, pale lilac with white center	3.75	32.00
Lucifer, bright terra cotta orange, very large	4.50	38.00
Madame Lethierry, salmon, very handsome	3.75	32.00
Medea, salmon carmine, large flowering, very beautiful	3.75	32.00
Queen Alexandra, soft sulphur yellow, elegant shape flower	3.75	32.00
Sunrise, beautiful yellow bronze	4.00	35.00
DAFFODILS, single, the best for naturalizing, large.		
Emperor, light yellow, very large, most popular variety	4.00	35.00
Empress, pure white perianth, deep yellow trumpet, large	4.00	35.00
Golden Spur, deep golden yellow, very early, extra	4.00	35.00
Sir Watkin, short crown, trumpet sulphur yellow....	4.00	35.00
Barrii Conspicuus, bright yellow perianth, short cup, red edged	4.00	35.00
Glitter, yellow poeticus ornatus, cup red edged....	4.00	35.00
Gloria Mundi, yellow with large orange cup	4.00	35.00
Mrs. Langtry, perianth white with cream cup	3.50	30.00
DAFFODILS, double, should be better known, very fine.		
Alba Plena Odorata, sweet scented, gardenia-like flowers	3.50	30.00
Orange Phoenix, white with redding orange center	4.00	35.00
Incomparable, (Butter and Eggs) double yellow....	4.00	35.00
Sulphur Phoenix, large double white, sulphur center	4.00	35.00
Von Sion, golden yellow, very double, very fine....	4.00	35.00
NARCISSI		
Poeticus, Ornatus, pure white, red cup in center....	2.75	22.00
Poeticus Horace, very large white, solid red eye, new	10.00	90.00
Poetaz Elvira, white and yellow, have three flowers	4.50	40.00
Poetaz Klondyke, all yellow, have three flowers....	6.00	55.00
Poetaz Admiration, pale yellow cups, scarlet edged, beautiful	8.00	75.00
Grand Soleil d'Or, yellow Paper White, three flowers.	4.50	40.00
Grand Monarch, large white lemon cup, strong growers	4.50	40.00
JONQUILS, single, sweet scented, three flowers to a stem	3.00	25.00
Jonquils, double, sweet scented, three flowers to a stem	3.00	25.00
Jonquils, single, campernelle, three flowers to a stem	3.00	25.00
Jonquils, single, rugulosus, three flowers to a stem	3.00	25.00
CHINESE SACRED LILIES, selects, 120 bulbs per mat.	8.00	....
Mammoth, 120 bulbs per mat	11.00	....

Prices f. o. b. San Francisco; no charge for packing.
Terms: 5% discount for cash with order; 30 days net.

ADRIAN J. SCHOORL

255 California Street San Francisco, California

CHRYSANTHEMUMS Early Varieties, $2.00 to $2.50 per doz.

ASTERS, $1.50 and $3.00 per 100

DRIED FLOWERS
Acroclinium, Helichrysum, Statice Latifolia
Statice, lavender, blue, white and yellow.

GREENS
Adiantum and Plumosus
25c per bunch

WRITE FOR A SHIPMENT OR PRICE LIST

F. C. JAEGER & SON, Wholesale Shippers, 141 POWELL ST., SAN FRANCISCO, CALIF.

E. W. McLELLAN COMPANY
Growers and Wholesale Florists
451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

ing, reports from long-distance customers say, the stock is arriving in fine order.

J. Dieterich returned home last week after a somewhat prolonged trip to Germany and Switzerland, bringing with him his nephew. Mr. Dieterich says that he had a fine time in his native country after thirty-four years of absence in America. While he says the trade is more or less depressed over there, owing to the monetary situation, yet some of the nurseries were interesting, notably that of Paul Pfitzer, of Stuttgart. He visited the passion play at Oberammergau, as well as Interlaken, where, he says, the English language was heard more than Swiss, owing to the great number of American tourists. A German specialist has been giving Mr. Dieterich treatment for his spinal trouble, which is much better than when he left.

W. A. Grosser is a regular buyer on the market here, a great deal of funeral work being done at his place, at 1405 Central avenue. His brother, Arthur Grosser, is connected with him in business here again.

Gebhart Prechtl is bringing in extra fine Schwaben gladioli from his Montebello ranch. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Large cuts of chrysanthemums arrived in the market last week, including pompons and other small kinds. In the shipping varieties, Chieftains were beginning to come in, as well as Turners and other later varieties, in white, yellow and pink. Roses were decidedly more plentiful, as the new crops of roses were being cut by a number of growers. Violets were selling well to the local trade, but these flowers are not expected to be ripe for shipping until the middle of October. Gladioli are nearing the end of their season, though there were a few in the market. Pompon dahlias were still fairly good, but of the larger dahlias few were seen. Baby zinnias were making a good show, and there was plenty of gypsophila, as well as snapdragons, marigolds, cockscomb, mignonette, gillyflowers, larkspur and a number of other summer flowers. Orchids were becoming more plentiful and lilies

Cyclamen Giganteum Splendens

Improved Wandsbek, Rose of Marienthal, Red

3-in.	$15.00 per 100
4-in., strong	25.00 per 100
5-in., strong	35.00 per 100
5-in., in bloom	.50 each
6-in., in bloom	.75 each

Green Bamboo Stakes, Just arrived

2-ft.	$3.50 per 1000
3-ft.	4.50 per 1000
4-ft.	6.50 per 1000
5-ft.	9.00 per 1000

BAMBOO STAKES (natural)
6-ft. $9.00 per 1000

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA

Mention The Review when you write.

FREESIAS
FIRST-CLASS BULBS, ALL SIZES
PURITY, RAINBOW, SUNSET and VICTORY
R. H. MESICK
R. F. D. No. 6, Box 119. LOS ANGELES, CALIF.

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Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

FRED GROHE CO.
R. F. D. No. 4, Box 367, Santa Rosa, Calif.

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ARAUCARIA EXCELSA
12 to 15 inches high ..... $2.00 each
ERICA MELANTHERA
Out of 2-inch pots ..... $15.00 per 100
Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

Mention The Review when you write.

CALIFORNIA FREESIAS
at Reduced Prices
Highest Quality Immediate Delivery

	Per 1000
Freesia Purity, 3/8-in. to 7-16-in.	$ 3.50
Freesia Purity, 3/8-in. to ½-in.	4.50
Freesia Purity, 7-16-in. to ½-in.	6.00
Freesia, large, yellow	20.00
Freesia Gen. Pershing	25.00
Narcissus Paper White	20.00
Gladiolus Peach Blossom	35.00
Gladiolus The Bride, medium size bulbs	15.00
Anemones The Caen, mixed	35.00
Gladiolus Primulinus, yellow	22.50
Gladiolus Primulinus, mixed Hybrids	25.00
	Per 100
Roman Hyacinths, white	$9.00
Chinese Sacred Lilies	
Imported Bulbs, first size	8.00
Imported Bulbs, mammoth	11.00

Ask for prices on Holland Bulbs.
Satisfaction guaranteed.
TERMS: Discount, 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.

Mention The Review when you write.

DAHLIAS
Write for full list and order early
ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

Mention The Review when you write.

ADIANTUM
and all classes of Greens
WE SUPPLY ONLY THE BEST
Send for prices on 2-inch Maidenhair.
TASSANO BROS.
Artesia Nurseries ARTESIA, CAL.

Mention The Review when you write.

ROSES of all Kinds
ON OWN ROOTS
Western Rose Co. Alhambra, Cal.

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties ..... **$3.00** and **$4.00** per 100
Pompons ..... **25c** per bunch

DRIED FLOWERS

Statice Latifolia; Statice, Blue, White and Purple.
Rat-tails (lavender), **Helichrysum, Acroclinium.**
At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** 440 Bush Street SAN FRANCISCO, CALIF.

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty 463 Bush St., San Francisco, Calif.

HUTCHINGS' NURSERY
Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.
Norwood Ferns, finely finished, 7-in. plants, $1.25 each.
Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.
Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.
Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

MUMS

CHRYSOLORA, OCONTO, UNAKA, PINK AND WHITE CHIEFTAIN AND SEVERAL BRONZE VARIETIES NOW IN.

Fine crop of HELICHRYSUM, bright colors

STATICE, assorted colors

DARBEE'S

GEN. A. J. GOOCH, Prop.

1036 HYDE ST., SAN FRANCISCO, CALIF.

of the valley were not particularly scarce.

Various Notes.

S. R. Lundy is visiting this city. He is reported to have sold out at Denver and plans settling at Los Angeles.

Mr. and Mrs. H. Plath, who went away June 5 for a tour of some of the countries of Europe, are understood to have landed in New York on their return journey. Mr. Plath is proprietor of the Ferneries, and he is also one of the heads of the Richmond Pottery Co., in which Frank D. Pelicano and some other well known members of the trade are also interested.

Angelo Rossi, of Pelicano, Rossi & Co., has returned from Los Angeles, where he visited in the interests of the California industries exposition, which will take place in the Municipal auditorium, San Francisco.

Mr. and Mrs. Nieman, of the Park Floral Co., Denver, Colo., have been calling on their San Francisco friends. They have been traveling through the Pacific northwest.

Miss Jennie Potter, of the Potter Floral Co., El Paso, Tex., has been welcomed by the local trade. Miss Potter has been enjoying a trip to the Grand canyon and to the Yosemite valley. Speaking of the trade in El Paso, Miss Potter said: "We depend on California for a good many of our flowers. The range of the Potter Co. contains 40,000 feet of glass. To some growers that may not seem large, but it is one of the largest in Texas."

S. L. Pritchard, florist and artist, is opening a floral department in the store of Goldberg, Bowen & Co., Sutter street,

GEO. W. EISCHEN & CO.

Send us your orders regularly for the best stock coming to the Los Angeles and San Francisco markets. We ship from both cities. Address:
412 Wall Street, LOS ANGELES, CAL., or
E. J. DELANEY
430 Bush Street, SAN FRANCISCO, CAL.

ERICAS

In quantity; all sizes, forty species and varieties. Sixty thousand on hand.

HEATHER NURSERY
ALEXANDER ROSE
126 Brighton Ave., SAN FRANCISCO, CAL.

Mention The Review when you write.

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

Chrysanthemums

Good Commercial Varieties

$1.00 to $3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street San Francisco, Cal.

near Grant avenue. This is one of the leading grocery stores of the city and it has long made a specialty of gift baskets of dried and candied fruit, etc. Mr. Pritchard, who was formerly manager of a well-known florist's store here, has painted a large stock of Burlington Willow Ware baskets for his department. He won first prize for artistic basket displays both at the San Francisco and at the Oakland dahlia shows.

Rents have gone up so steadily in the exclusive downtown district that little shops are rapidly coming to be the fashion. One of the prettiest of these little shops is the florist's store just opened by C. J. McLaughlin, at 254 Powell street. Mr. McLaughlin, who was formerly with Joseph's, has had his store decorated in old ivory woodwork, with walls of soft-tinted cement in old Spanish effects. Oval mirrors and plate glass cabinets add to the effectiveness of the store, which carries art baskets, preserved fruit, oriental boxes, etc., to send with gifts of flowers.

J. A. Axell, interviewed on one of the refrigerator car days, a Tuesday, was giving a good example of working at full speed. "We are getting plenty of work, but we are filling all orders," he said. "Mums are coming in well, and blooms of Chieftain are now being shipped."

A. J. Huddart, of the Huddart Floral Co., Salt Lake City, was a recent caller on Mr. Axell.

The San Francisco Coöperative Flower Market is beginning to ship chrysanthemums.

Mrs. B. Girouse is now with R. Coombs. Manager F. W. Davis states that business is good.

The crop of roses from the greenhouses of the E. W. McLellan Co. is increasing, and manager P. D. Morton states that large and excellent crops will be cut along about Christmas.

M. Domoto, of Domoto Bros., just in from the firm's nurseries, said: "The rose crop is coming along slowly, but in good shape. The promise for winter chrysanthemums is especially good this year. We shall be cutting large chrysanthemums, of all colors and varieties, up to Christmas. This week we are sending a carload of potted plants to New York and another to Los Angeles."

H. K. Tanaka, of the United Flower & Supply Co., reported a heavy demand for dried strawflowers. The firm's growers are working to cut and dry their crops, which are large.

F. C. Jaeger & Son, although busy with their wholesale chrysanthemum business, are attending closely to their

MEXICAN IVY IS READY

ALSO

Salal Mahonia Deer Ferns

HUMBOLDT EVERGREEN CO., Fortuna, California

SURPLUS

TO MAKE ROOM	Per 100
Asparagus Plumosus, 5-in.	$18.00
Fuchsias, assorted, 3 in.	6.00
Geraniums, assorted, 2-in. and 3-in., $4.00 and	6.00
Lantanas, assorted, 4-in.	12.00
Petunias, single giants, 2½-in.	3.00
Pelargoniums, mixed, strong, 3 in.	12.00
Plumbago, blue and white, 4-in.	15.00
Stocks, separate colors, 2-in	2.00
Verbenas, Crimson King, strong plants,	4.00

FRED G. EHLE

Wholesale Grower

224-236 Sanborn Ave., SAN JOSE, CALIF.

CUT FLOWERS and Supplies

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET, SEATTLE

Mention The Review when you write.

4500 Adiantum Cuneatum Roenbeckii

in pots, for cutting, extra strong.

5-inch, 20c; 6-inch, 35c; 7-inch, 55c; 8-inch, 75c; 9-inch, $1.00 each.

F. O. B. Cash with order.

CLOSED SATURDAYS

LONG BEACH FLORAL CO.

3842 E. 10th St., LONG BEACH, CALIF.

Mention The Review when you write.

H. VAN HEVELINGEN

34 East 62nd St., PORTLAND, ORE.

Wholesale Grower of

Hardy Perennials, Broad-leaved Evergreens, Field-Grown Roses, budded on Manetti.

PRICE LIST NOW READY

Mention The Review when you write.

Rahn & Herbert Co.

CLACKAMAS, OREGON

Wholesale Growers of

Pot Plants and Cut Flowers

FRASER & SON

PASADENA, CALIF.

SEEDS THAT MOVE THE EARTH

Richard Diener Company

INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD

Marin County CALIFORNIA

Mention The Review when you write.

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, $5.00 per 100.

H. L. OLSSON CO., Inc.

Growers of Quality Plants for the Trade

Box 494 SPOKANE, WASH.

BOSTON and WHITMANII FERNS

In 5, 6 and 7-inch pots

PRICES UPON APPLICATION

FRED M. YOUNG

41 East 52d St., PORTLAND, ORE.

Mention The Review when you write.

SEE OUR LARGE AD ON

Seasonable Plants and Supplies

in the Aug. 31 issue of The Review

Wilson-Crout-Gehr Co.

Wholesale Florists

East 62nd and Ankeny Sts. Portland, Ore

Mention The Review when you write.

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.

Woodland Park Floral Co.

SUMNER, - - - WASHINGTON

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT

Helichrysum.....$1.50 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs.
Statice.....$3.00 per 12 bchs.
Statice Latifolia..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

Primula Obconica
My well known strain
2¼-inch pots.....$ 6.00 per 100
4-inch pots..... 20.00 per 100

FERNS IN FLATS
Per 100.....$2.00
Strong 2¼-inch Plants
Per 100.....$6.00
Send for price list of Ferns, Kentias, etc.

H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

telegraph and retail shipping business. Their window is devoted entirely to featuring shipping, being filled with express boxes of flowers, etc. An electric machine has just been installed, for showing a succession of placards which describe the details of shipping flowers in an interesting manner. The placards change about every half-minute, and convey such information as, "Each flower is wrapped in oiled paper, to prevent bruising, when packed for the refrigerator car." All the placards, which attract a constant group of interested passers-by, were made to order for F. C. Jaeger & Son, who themselves epitomized the details of shipping flowers on these placards.

Podesta & Baldocchi have been able to show one of their favorite orchid windows. Dante F. Bacigaluip, of this firm's staff, attended a banquet a few days ago in which the Three Hundred and Sixty-third regiment, of which he was a member during the war, celebrated the anniversary of the day in which it went over the top. Celebrities were among the guests, including Mayor Rolph.

Joseph's is having an excellent demand for baskets and boxes of flowers with fruit, etc. Social work is also keeping the staff busy.

Mrs. Merle Hyam, of Julius Eppstein's St. Francis hotel flower store, is ill in the hospital, to the regret of her many friends.

Brown & Kennedy are finding funeral work active. W. D. Kennedy is expected back from his vacation shortly.

Picetti Bros., Eureka valley florists, report that business has been picking up nicely since the residents of San

Sweet Pea Seed
NEW 1922 CROP
Winter-flowering Spencer Varieties

Buy your Sweet Peas from California, where they grow, and get fresh seed at reasonable prices. We list only the best commercial varieties for commercial growers.

	Oz.	¼-lb.	1-lb.
All White Novelty, very fine	$0.80	$2.50	$ 8.00
Aviator, dazzling crimson red	.80	2.50	8.00
Aurora, white, flaked rich orange	.80	2.50	8.00
Blanche Ferry Spencer, select	.50	1.50	5.00
Blue Bird, violet blue	.80	2.50	8.00
Columbia, best pink and white	.80	2.50	8.00
Glitters, best orange, sunproof	1.00	3.00	10.00
Grenadier, glowing poppy scarlet (new)	2.50	7.50	20.00
Harmony, best clear lavender, very large	.70	2.00	7.00
Heatherbell, mauve lavender	.50	1.50	5.00
Hercules, mammoth rosy pink	.60	1.80	6.00
Illumination, salmon cerise	.80	2.50	8.00
Lavender King, lavender	.60	1.80	6.00
Meadow Lark, cream	.50	1.50	5.00
Melody, true pink	.60	1.80	6.00
Miss Louise Gude, rose pink	.60	1.80	6.00
Mrs. Chas. Zvolanek, fine lavender	.70	2.00	7.00
Rose Queen, rose pink	.60	1.80	6.00
Snowflake, pure white	.60	1.80	6.00
Torch, salmon cerise, large	.80	2.50	8.00
Yarrawa, bright rose pink with light wings	.50	1.50	5.00
Zvolanek's Rose, very large	.80	2.50	8.00
Zvolanek's Blue, bright blue	.80	2.50	8.00

We supply other varieties if asked for. Seed ready now. Terms: 5% discount for cash with order.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.
Mention The Review when you write.

Dagger Ferns
$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.
Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)
Mention The Review when you write.

FREESIAS
Prechtl & Woitella Box 603, Montebello, Cal
Mention The Review when you write.

DELPHINIUM SEEDS

We have succeeded in producing a most wonderful strain of Gold Medal Hybrids, with stems 5 to 7 feet tall, with pan of more than 3 feet. They have been admired by thousands. They range in color of sky blue, blue with white, deep purple, some almost velvet, mauve and celestial blue. A great percentage come double and are as perfect as those named varieties, which were improved years ago. We are NOW able to offer some SEEDS, guaranteed fresh. If sown NOW, set out in early spring, will produce flowers for Decoration Day. **$1.00 per package.**

If interested in other Perennial seeds, as Gypsophila, Malva Moschata, Lupinus, Pyrethrum, etc., self-collected, write for prices. Our complete list of FIELD GROWN ROSE BUSHES is NOW ready, we mail it upon request.

MOUNTAIN VIEW FLORAL COMPANY
PORTLAND, ORE.
Mention The Review when you write.


Standard Red Pots
All Shapes and Sizes
Special discount on carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.
Mention The Review when you write.

CUT ASTERS
SELECT STOCK
Ask for List
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon
Mention The Review when you write.



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, $6.00; 5000, $25.00.

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00, ¼ oz. $1.75, ½ oz. $3.25. oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.50.

STEELE'S PANSY GARDENS
PORTLAND, OREGON

Yellow Callas
CALLA ELLIOTTIANA

Golden yellow flower—spotted foliage

Diameter	Doz.	100
1¼ to 1½-inch	$2.50	$12.50
1½ to 2 -inch	3.00	15.00
2 to 2½-inch	3.50	20.00
2½ to 3 -inch	4.00	25.00
3-inch and up	5.00	30.00

Pink Calla
CALLA REHMANII

Red-pink flowers—no spots on foliage

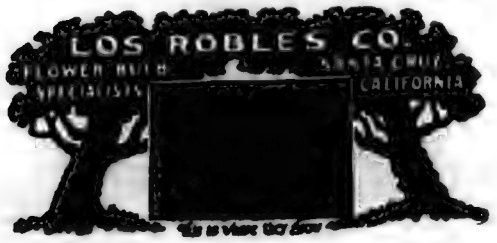
Diameter	Doz.	100
1¼-inch	$2.50	$15.00

Calla Maculata

Ivory white flower—spotted foliage

Diameter	Doz.	100
1¼-inch	$2.00	$10.00
1½-inch	2.50	12.50
2 -inch	3.00	16.00
2½-inch	3.50	20.00
3 -inch	4.00	25.00

ORDER TODAY



Francisco began returning from vacations. They notice activity in the sale of house plants and are offering special inducements in this line.

The Charles C. Navlet Co. is expecting its shipment of Holland bulbs. From the many inquiries, manager L. Picetti states, a big sale is anticipated. He also reports that, owing to the scarcity of domestic ranunculus and anemone bulbs, the Charles C. Navlet Co. will do good business in these bulbs, as they have ample supplies. M. M.

OAKLAND, CAL.

The Market.

The supply of flowers last week was about equal to the demand. Carnations were not so plentiful as might be desired, but this condition will soon be remedied when the weather is a little cooler. There is a large supply of roses of good quality. Dahlias are beginning to go out and this month will probably see the last of these flowers. Asters have entirely disappeared from the market. There are great quantities of mums on the market, but they are largely absorbed by the trade. Most of these are Chrysolora and are of magnificent quality. Valley is less abundant, and mari-

(Continued on page 142.)

SPOKANE, WASH.

The Market.

The frost is still holding off; consequently, the market has plenty of outdoor flowers. Asters are exceedingly good and plentiful. Gladioli are still to be had. Sweet peas are about over and will be gone until greenhouse stock comes in. Chrysanthemums are making their appearance, although there is no great demand for them. Carnations are a bit short-stemmed, but the flowers are of good size.

Fine potted ferns are being offered. Cyclamens and primulas are now to be had, but, until the weather changes, the demand for plants will be small.

Various Notes.

E. Sinclair has added one house to his range. He grows roses and carnations. The new house will be given over to the latter.

George Peters & Sons, of Hillyard, Wash., are putting up a retail conservatory on the main street of Hillyard. The firm plans to carry a full line at the store and to do away with the retail trade at the greenhouses.

The Glenrose Greenhouses have just completed a 400-foot well, to insure a supply of water for years to come. Many members of the trade wondered if oil was the object, as Spokane has the oil-drilling fever.

The Hoyt Bros. Co. is giving the store a coat of paint, in preparation for the fall and winter trade.

One of the largest of wedding orders was recently handled by the City Floral Co. Both residence and church were decorated, pink and white being used throughout.

H. Hill, of the City Floral Co., and Miss Ann M. Newell, were married September 27, at the bride's home. The wedding trip was spent at the coast, Vancouver, B. C., Seattle, Aberdeen and other cities being included. Mr. and Mrs. Hill will be at home to their friends after October 15. H. H.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our Trade Mark. Do not accept any other as genuine.

ZVOLANEK'S NOVELTIES FOR 1922-23

The Best Blue Sweet Peas Ever Produced to Date

Zvolanek's Blue Sensation—A self of clearest blue. Similar to Zvolanek's Blue and twice as large. The best blue ever produced. Four flowers to a long stem; they hold their color to the very last.

Zvolanek's Blue Wonder—A large clear blue flower upon opening, but changes to a light violet as it ages. Slightly larger than the above.

Zvolanek's Blue Chief—A blue self which is slightly darker than Zvolanek's Blue Sensation, but in all other respects is the same.

Zvolanek's Comet—A large salmon on cream ground. A good bloomer and holds color very well. If well grown, majority of flowers produce four on a long stem and with double standards or wings—very large.

Price—¼ oz., $4.00.

Zvolanek's Pink—Practically the same as Zvolanek's Rose, but shorter grower. Color of more intense pink, which holds color to the very last.

Price—1 oz., $2.50; 4 oz., $8.00; 1 lb., $25.00.

Zvolanek's Rose—This is the very best commercial Sweet Pea ever produced to date. Every one who has ever tried it cannot say enough for it and wants it again in larger quantities. The flowers are of the most beautiful self-rose color, double the size of Mrs. Skach; holds its color to the last and is a free bloomer, also unexcelled for outdoors.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

Zvolanek's Perfection—Dark pink or old rose of very largest size; similar to Zvolanek's Rose in shape and size. Holds color to last; short crop.

Price—1 oz., $2.00.

Zvolanek's Xmas Gem—Same color as Xmas Pink, only double the size. One of our 1919 introductions. Short crop.

Price—1 oz., $2.00.

White and Blush Colors

Zvolanek's White—The largest white-seeded white in existence; flowers are wide apart with nearly all fours; majority with double wings or standards. The very best commercial white to date.

Zvolanek's Swan—The very best black-seeded white; rather short grower, with very ruffled flowers. One of our 1920 introductions.

Ed. Zvolanek—Purest lavender, similar to Mrs. Chas. Zvolanek in color, but very large. A good bloomer in darkest winter. If well grown the majority of the flowers produce four to a long stem, with double wings or standards. This variety is a great improvement over all other lavenders. May revert to some extent, but we guarantee it about 90 per cent true.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

These are the best commercial varieties and all of largest size. There are none better. Send for complete list.

Ant. C. Zvolanek & Sons
LOMPOC, CAL.

CUT FLOWERS AND FLORISTS' SUPPLIES

ORDER FROM

St. Louis Wholesale Cut Flower Co.

1406-1408 Pine Street St. Louis, Missouri

Wholesale Cut Flower Prices.

Chicago, Oct. 2, 1922.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 25.00
Milady	4.00 @ 20.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 18.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 18.00
Ophelia	4.00 @ 18.00
Francis Scott Key	4.00 @ 15.00
Double White Killarney	4.00 @ 15.00
Frank H. Dunlop	4.00 @ 12.00
My Maryland	4.00 @ 8.00
Phantom	3.00 @ 8.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Carnations	2.00 @ 4.00
Valley	6.00 @ 8.00
Gladioli	5.00 @ 8.00
Asters	3.00 @ 5.00
Easter Lilies, doz.	$2.00@$2.50
Mums, doz.	2.00@ 6.00
Pompons, bunch	.50@ 1.00
Cattleyas, each	2.00

St. Louis, Oct. 2, 1922.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 6.00 @ $20.00
Columbia	6.00 @ 15.00
White Killarney	6.00 @ 10.00
Ward	4.00 @ 8.00
Milady and Ophelia	5.00 @ 10.00
Russell	6.00 @ 15.00
Butterfly	8.00 @ 12.00
Carnations	2.00 @ 3.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	4.00 @ 6.00
Dahlias	4.00 @ 10.00
Asters	1.00 @ 5.00
Orchids, per doz.	$12.00@$18.00
Mums, doz.	3.00@ 6.00

Cleveland, Oct. 2, 1922.

	Per 100
Columbia, short	$ 3.00 @ $10.00
Columbia, long	15.00
Premier, short	3.00 @ 8.00
Premier, long	15.00
Ophelia, short	3.00 @ 8.00
Ophelia, long	12.00
Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
Sunburst	3.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	3.00 @ 10.00
Ward	2.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Carnations	1.00 @ 2.00
Calendulas	1.00 @ 3.00
Gladioli	1.00 @ 4.00
Water Lilies	2.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Snapdragons	1.00 @ 3.00
Asters	1.00 @ 4.00
Dahlias	2.00 @ 4.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 4.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$2.00
Hydrangeas, bunch	$0.50@ 1.50
Buddleia, bunch	.50@ 1.50

Altoona, Pa.—Edward A. Rigler is in the florists' business on a small scale.

Niagara Falls, N. Y.—The firm formerly under the management of Jessie Crossett Smith is now under new management and the firm style is the Premier Flower Shop.

The place to buy ARTIFICIAL FLOWERS

C. A. KUEHN WHOLESALE FLORIST
~1312 PINE ST. ST. LOUIS, MO.
Write for Price List

TONNET

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

GEO. REINBERG
Wholesale Grower of Cut Flowers
Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell
30 E. Randolph St., CHICAGO, ILL.

Cut Flowers
OUR SPECIALTY
H. G. BERNING
1402-4 Pine St., St. Louis, Mo.

WM. C. SMITH
Wholesale Floral Co.
1316 Pine St., St. Louis, Mo.
—Both L. D. Phones.
Cut Flowers and Supplies

AQUARIUMS
WHOLESALE
GEO. H. WILTSHIRE
Manufacturer
2068 N. Oakley Ave. CHICAGO, ILL.

The Regan Printing House
Large Runs of
CATALOGUES
Our Specialty—Get Our Figures
531-537 Plymouth Pl., CHICAGO

Christmas

CARDS
TAGS
TAG ENVELOPES
BLOTTERS
LABELS
STICKERS

Write for samples

JOHN HENRY CO.
Lansing, Mich.

Mention The Review when you write.



THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.

Mention The Review when you write.

"Smiling Service"
WINDLER
Wholesale Floral Co.
1310 Pine St. ST. LOUIS, MO.

Mention The Review when you write.

GEORGE H. PIESER
WHOLESALE FLORAL CO.
Seasonable CUT FLOWERS
1317 Pine St. ST. LOUIS, MO.
Consignments Solicited Both Long Distance Telephones

JOHN KRUCHTEN CO.
(NOT INCORPORATED)
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30 East Randolph Street
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L. D. Phones, Central 8016-8017-8018

Factory: Hartford, Mich.

Oak and Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
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KIRCHEN & GIFFORD
MANUFACTURERS
Natural Preserved Foliages
222 W. Madison St., CHICAGO

Holton & Hunkel Co.
471 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 2, 1922.

	Per 100
Beauties	$ 6.00 @ $50.00
Columbia, Premier, long	10.00 @ 15.00
Columbia, Premier, short	4.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	3.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	8.00
Calendulas, bunch	$0.25
Delphinium, bunch	.50
Coreopsis, bunch	.10
Shasta Daisies, bunch	.10
Celosia, bunch	.25
Mums, yellow, doz.	$2.00@ 3.00

Boston, Oct. 2, 1922.

	Per 100
Premier	$ 4.00 @ $16.00
Columbia	4.00 @ 20.00
Pilgrim	4.00 @ 16.00
Double White Killarney	4.00 @ 16.00
Mme. Butterfly	4.00 @ 20.00
Mrs. Aaron Ward	4.00 @ 16.00
Hadley	4.00 @ 30.00
Ophelia	4.00 @ 16.00
Cattleyas	100.00 @ 150.00
Easter Lilies	12.00 @ 16.00
Carnations	2.00 @ 4.00
Asters	2.00 @ 4.00
Gladioli	4.00 @ 8.00
Chrysanthemums, doz.	$1.50@$2.50

Philadelphia, Oct. 2, 1922.

	Per 100
Beauties	$50.00
Russell, Hadley, long	$15.00 @ 25.00
Russell, Hadley, short	4.00 @ 6.00
Premier, Columbia, long	10.00 @ 12.00
Premier, Columbia, short	4.00 @ 6.00
Kaiserin, Butterfly, long	8.00 @ 10.00
Kaiserin, Butterfly, short	4.00 @ 6.00
American Legion	8.00 @ 15.00
Pilgrim	4.00 @ 12.00
Carnations, select	2.00 @ 4.00
Carnations, ordinary	1.00 @ 2.00
Sweet peas	1.00 @ 2.00
Orchids	75.00 @ 150.00
Valley	6.00 @ 10.00
Easter Lilies	20.00 @ 25.00
Gardenias	25.00 @ 35.00
Chrysanthemums, select	25.00
Chrysanthemums, ordinary	20.00
Dahlias, fancy	5.00 @ 6.00
Dahlias, select	3.00 @ 4.00
Dahlias, ordinary	1.00 @ 2.00
Larkspur	3.00 @ 4.00
Cosmos, bunch	$0.25@$0.50

Milwaukee, Oct. 2, 1922.

	Per 100
Premier	$ 6.00 @ $25.00
Columbia	6.00 @ 25.00
Butterfly	4.00 @ 18.00
White Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Mrs. Ward	3.00 @ 8.00
Carnations, fancy stock	2.00 @ 3.00
Gaillardia	2.00
Snapdragons	3.00
Gladioli	5.00 @ 6.00
Dahlias	4.00 @ 6.00
Valley	8.00
Asters	2.00 @ 3.00
Mums	3.00 @ 5.00
Lilies, doz.	$2.00@$2.50
Buddleia, bunch	.35@ .50
Larkspur, bunch	.35@ .50
Ageratum, bunch	.50

Oklahoma City, Okla.—H. S. McClenahan has had a busy summer. He says he regrets he has not yet reached the place where he can give a contract for the erection of greenhouses and just write a check for the bill; he still has to buy the material and erect them himself. This summer's addition is the largest he has ever made at one time.

GUST. RUSCH & CO.
Wholesale Cut Flowers and Supplies
Headquarters of the Cudahy Roses
and Other Seasonable Novelties
P. O. BOX 676
444-446 Milwaukee St., MILWAUKEE, WIS.

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— Everything a Florist Needs —
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

DYES for FRESH, ARTIFICIAL and DRIED FLOWERS, Mosses, Ferns, Roping, Baskets, etc., all shades, in packages at... 50c PREPAID
Special Prices in quantities, or in 1 to 5-lb. tins.
ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY

THREE GOOD COLORS
We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.
six packages, any c lor or a sorted, $5.00.
1 package, $1.00.
Western customers may order from the Colorado Seed Co., of Denver.
McCLENAHAN GREENHOUSES
40th and Phillips Sts. Oklahoma City, Okla.

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Dignified, Exclusive Profession not overrun with competitors. Crowded with opportunity for money-making and big fees. $5,000 to $10,000 incomes attained by experts. Easy to master under our correspondence methods. Diploma awarded. We assist students and graduates in getting started and developing their businesses. Established 1916. Write for information; it will open your eyes. Do it today.
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Ask for Price List

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FLORISTS' SUPPLIES
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Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
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can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
1515 Champa St. DENVER, COLO.

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Traendly & Schenck

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436 6th Avenue, between 26th and 27th Streets, NEW YORK

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Commission Dealer in Cut Flowers

At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices, quick returns, prompt payments.

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$1.25 *Seventh Edition* $1.25

Album of Designs

$1.25 *Better Than Ever* $1.25

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, $2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.

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Makers of

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Baskets for particular Florists

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26 Custom House Street

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It Pays to Buy Direct from the Grower

Cut Flowers

THE ELITCH GARDENS CO.

Wholesale Florists, DENVER, COLORADO

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000, $2.50 50,000, $11.00

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A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Chas. Futterman, Inc.

Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Mention The Review when you write.

Wholesale Cut Flower Prices.

New York, Oct. 2, 1922.

	Per 100
Beauty, Specials	$30.00 @ $50.00
Beauty, Fancy	15.00 @ 25.00
Beauty, Extra	8.00 @ 10.00
Beauty, No. 1	5.00 @ 8.00
Beauty, No. 2	3.00 @ 5.00
Hadley	4.00 @ 15.00
Russell	15.00
Francis Scott Key	10.00 @ 40.00
Premier	2.00 @ 12.00
Prima Donna	2.00 @ 10.00
White Killarney	2.00 @ 8.00
Mrs. Aaron Ward	1.00 @ 6.00
Ophelia	2.00 @ 10.00
Columbia	2.00 @ 10.00
Sunburst	2.00 @ 8.00
Orchids—Cattleyas	50.00 @ 125.00
Lilies of the Valley	4.00 @ 10.00
Lilies	20.00 @ 30.00
Speciosum Lilies	4.00 @ 6.00
Carnations	1.00 @ 3.00

Buffalo, Oct. 2, 1922.

	Per 100
Beauty, special	$35.00 @ $40.00
Beauty, fancy	20.00 @ 30.00
Beauty, extra	10.00 @ 15.00
Beauty, first	5.00 @ 7.00
Columbia	3.00 @ 15.00
Premier	3.00 @ 8.00
Double White Killarney	3.00 @ 6.00
Milady	3.00 @ 8.00
Crusader	4.00 @ 10.00
Maryland	3.00 @ 6.00
Russell	3.00 @ 8.00
Scott Key	8.00 @ 15.00
Ophelia	3.00 @ 8.00
Sunburst	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Snapdragons, outdoor-grown	1.00 @ 2.00
Mignonette	1.00 @ 2.00
Easter Lilies	15.00 @ 20.00
Carnations	2.00 @ 3.00
Sweet Peas	.50 @ 1.00
Daisies	1.00 @ 2.00
Gladioli	2.00 @ 5.00
Dahlias	3.00 @ 6.00
Delphiniums	2.00 @ 4.00
Asters	1.00 @ 2.50
Mums, Golden Glow	20.00 @ 35.00

FRED C. MEYER

Wholesale Grower and Shipper of Cut Flowers

1720 ROSEMARY STREET, DENVER, COLORADO

RED CANDLES

FOR CHRISTMAS

WM. T. USINGER

Century Bldg. Pittsburgh, Pa.

Do It Now!

Make arrangements for the handling of your stock—don't wait until you are ready to ship. We invite correspondence with shippers of flowers, and you will find it well worth while corresponding with us, too, for many of the largest buyers of flowers depend upon us for their supply.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET. NEW YORK CITY

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Wholesale Florist

American Beauties and Carnations

31 to 43 W. 18th St., NEW YORK CITY

Telephone 3870 Watkins

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I. GOLDSTEIN

Wholesale Florist

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In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

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Florists' Supplies, Baskets, Willow Ware and Sundries

Yours for Service

S. HANFLING CO.

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UNITED STATES CUT FLOWER CO.

Wholesale Growers

ELMIRA, NEW YORK

ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 26th St.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

It is reported that one California grower has a planting stock of 900,000 Paper Whites for next season.

The seedsman who has not yet bought the paper for his 1923 catalogue finds himself in something approaching a runaway market.

Martial Bremond, of Ollioules, France, has come over because of the Paper White deal. After a few days in New York he proceeded to Chicago.

The W. W. Barnard Co., Chicago, is preparing advertisements to run in two Chicago dailies in the near future. The subject of the advertisements will be Paper Whites and Chinese lily bulbs.

The first meeting of creditors of the Everette R. Peacock Co. will be held at 11 a. m., October 10, at the office of Sidney C. Eastman, referee in bankruptcy, 53 West Jackson boulevard, Chicago.

R. Brinkmann, of Konroe Merchants, Inc., New York, is visiting buyers of valley pips as far west as St. Louis. He says his company will handle about twenty per cent of the entire German crop this season.

A. Miller, president of the American Bulb Co., Chicago, is of the opinion that when an American supply of Paper Whites is developed, Texas will be found to be the source, but that working up an adequate quantity will be a matter of many years after forcing quality is obtained. Mr. Miller's company alone handled over 6,000 cases of the French stock this season.

R. B. Howe, president of the W. W. Barnard Co., Chicago, found a means of making the company's fall price list additionally attractive and readable by the selection of an especially high grade of paper and a superior ink of dark green color that gives the many illustrations a tone inviting to the eye. Mr. Howe believes the improved effect is worth the additional expense necessitated.

Crop production for the year 1922 will exceed the 1921 harvest on almost all of the principal products, the exceptions being corn, which is somewhat below last year, but still above the 5-year average; sugar beets, which are below last year and below the 5-year average, and peanuts, which are well below last year and tremendously below the 5-year average. The oats crop is fully 200,000,000 bushels over last year, although still more than 150,000,000 bushels below the 5-year average; the barley crop is more than 40,000,000 bushels over last year, but slightly below the 5-year average; the tobacco crop is nearly 300,000,000 pounds over last year, but still 25,000,000 pounds below the 5-year average; all of the other principal crops will exceed last year's output, as well as the average production from 1916 to 1920, inclusive. The best crop conditions in the country are reported from North Dakota, Montana and New Jersey, and the two former states have suffered from so many bad years recently that this year's heavy crops will prove a great benefit in the upbuilding of these states. The poorest crop showing is made by Georgia, South Carolina

WRITE OR WIRE
FOR PRICES ON

ONION SETS

--SOUND--HARD--CLEAN--

IMMEDIATE OR FUTURE DELIVERY

CARLOTS OR LESS

J. OLIVER JOHNSON

1809 MILWAUKEE AVE., CHICAGO

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C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

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Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

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THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

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WHOLESALE GROWERS

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W. Atlee Burpee Co.
Seed Growers Philadelphia

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Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

THE
J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.
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GROWERS OF
FLOWER AND VEGETABLE SEEDS
Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies
Founded 1818 Incorporated 1921
BALTIMORE, MD.

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Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.



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HELLER & CO.
Montpelier, Ohio

McHutchison & CO. Offers
Immediate Shipment

Lily Bulbs
Formosum (new crop), all sizes.
Prices on application.

French Bulbs
Narcissus Paper White Gr., 13-15 c/m, 14-16 c/m and 15-17 c/m.
Narcissus Trumpet Major, 11-15 c/m.
Narcissus Golden Spur, 12-15 c/m.

Freesia Bulbs

	Per 1000
Freesia Purity (improved), ½ to ⅝ inch	$12.00
Freesia Purity (improved), ⅝ to ¾ inch	20.00

Calla Bulbs
Godfrey

Dutch Bulbs
Hyacinths, Tulips, Narcissi, etc.
XXX forcing grade.

CHINESE SACRED LILIES, 120 bulbs per mat.

Ficus Elastica
Mossed rooted cuttings.

Palm Seeds
Kentia Belmoreana, Forsteriana and Areca Lutescens
F. O. B. New York or San Francisco.

Cyclamen Seeds
Top-notch German (Binneweis) strain.
Write for prices where not quoted.

Bamboo Stakes

		Bale	Bale
Japanese, Natural	6 ft.	2000	$21.00
Japanese, Dyed Green	1½ ft.	2000	5.50
Japanese, Dyed Green	2 ft.	2000	8.00
Japanese, Dyed Green	2½ ft.	2000	10.00
Japanese, Dyed Green	3 ft.	2000	12.00
Japanese, Dyed Green	3½ ft.	2000	14.00
Japanese, Dyed Green	4 ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment
Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
PALM SEEDS. Cocos Weddelliana.
CALLA BULBS, Elliottiana.
ROSES, for forcing, 2-yr. field grown, H. P.'s, H. T.'s and Climbers.

Fall Shipment
Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, f. o. b. New York, Chicago, Denver, Seattle, etc. Hardy varieties f. o. b. New York only.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.
95 Chambers St., NEW YORK

Here Are a Few of the Very Best Gladioli

All of them have the qualities to become EARNERS

Red Shades:
CLEMENCEAU
EARLY SUNRISE
ENERGY
ODIN
RED CANNA
RUBINI
VESUVIUS

White Shades:
IMPERATOR
WHITE CITY

Blue Shades:
REV. EWBANK
REMBRANDT (syn. l'Oiseau Bleu)

Yellow Shades:
GERMA
GOLDEN MEASURE
OBELISQUE
YELLOW STANDARD
JACOBA VAN BEIEREN, extra violet.

Primulinus:
HERMIONE
MAIDEN'S BLUSH
ORANGE BRILLIANT
SOUVENIR

The above and many others offered for sale in healthy and sound YOUNG STOCK FOR PROPAGATING by:

J. HEEMSKERK, care P. van Deursen, SASSENHEIM, HOLLAND

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PETER HOPMAN & SONS

Gladiolus Specialists, **HILLEGOM, HOLLAND**

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **OISEAU BLEU,** an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN,** a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY,** a lovely pink, first-class cert., August, Haarlem; Primulinus **SALMONEA,** one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDEN'S BLUSH,** pink, extra.

and Washington, the two former having a general crop condition and output about twenty-five per cent below their average.

DUTY on only seventy cases of bulbs will be paid for by the W. W. Barnard Co., Chicago, under the new tariff law. All bulbs ordered were received under the old rates except those which were cabled for September 13.

THE Grand Junction Seed Co., Grand Junction, Colo., reports that business is progressing up to expectations. This firm has made a number of improvements the last season and is ready for a banner year. The company finds the changeable climate of Colorado ideal for growing sweet peas, gladioli and the like.

INCORPORATED 120 years after its establishment, the D. Landreth Seed Co., Bristol, Pa., will, ere many more years are past, celebrate its one hundred and fiftieth anniversary. David Landreth started in business in 1784. In 1790 the firm title was changed to David & Cuthbert Landreth; in 1830, to David Landreth & Co.; in 1843, to David Landreth & D. Landreth Munns; in 1845, back to the original name, David Landreth; in 1860, to David Landreth & Son; in 1875, to David Landreth & Sons, and in 1903, to the D. Landreth Seed Co., being incorporated under that name the following year.

THE GERMAN VALLEY CROP.

Reports from Germany indicate that the crop of lily of the valley pips this year will not exceed to any considerable extent the crop of 1921, which was figured at not more than 30,000,000 pips. When it is considered that a pre-war crop was 120,000,000 pips, the reason for the present price is readily apparent. That the price this year will not

WRITE FOR CATALOGUE AND PRICES

Flower Seed, Garden Seed, Bamboo Canes, Lily Bulbs and Tree Seeds

WHOLESALE ONLY

Address whichever office is the more convenient, with the assurance your inquiries will have prompt and careful attention.

T. SAKATA & COMPANY

HOME OFFICE: YOKOHAMA, JAPAN, Sakai-cho—Opposite Park
BRANCH OFFICE: 20 E. Jackson Blvd., CHICAGO, ILL.

INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

Mention The Review when you write

Narcissus Paper White Grandiflora

Blooming Bulbs, $3.00 per 100; **$25.00** per 1000.

Samples on request.

MRS. L. C. RUDOLPH, Mildred and Pleasant Sts., MONTGOMERY, ALABAMA

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GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

LE MARECHAL FOCH

Very large light pink. Vigorous, healthy, early. Note low prices on same. Cash or reference.

1st size, 1½-inch up	$100.00 per 1000
5th size, ½ to ¾-inch	35.00 per 1000
6th size, ½-inch and less	25.00 per 1000
Bulblets, any amount	3.00 per 1000

True stock. Quality guaranteed. Fall delivery.

ALFRED OESTERLING
Gladiolus Specialist, Star Route, Butler, Pa.

GLADIOLI

Please send for my quotations on large or small quantities of all the leading varieties.

JELLE ROOS
GLADIOLUS SPECIALIST
Dept A. CONCORD, MASS.



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A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

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508 So. Dearborn St., Chicago

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SWEET PEA SPECIALIST
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THE MOST TALKED OF FLOWER OF THE DAY
We ship everywhere.
Select Cut Blooms, all colors, $3.00 to $7.00 per doz.
They retail at from 75c to $1.50 each.
S. BRYSON AYRES, Kansas City, Mo.
"Over 100 Acres in Flowers"

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The Home of "Pure and Sure" Seeds
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Buy all your seeds at the source
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Flower and Vegetable Seeds.
72 years old, now the largest seed growing organization in Europe. Why?
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Quality and Service
Beckert's Seed Store, Pittsburgh, Pa.

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GLADIOLUS BULBS

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20 Solid acres in Gladioli this year. All healthy stock and guaranteed true to name.

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True to Name Gladioli

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Paper White Grandiflora, 12/13, 13/14 and 14/ up cm.
Grand Soleil D'Or, 900 to a case, all at market price.

Do Not Wait But Mail Your Order Immediately to

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Wholesale Bulb Growers and Exporters Since 1879
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LILIUM FORMOSUM

7/9, 300 to case. 9/10. 200 to case, standard packing, none better imported, **$55.00** per case, f. o. b. New York or Chicago.

PAPER WHITE NARCISSUS

12 c/m (1250 to case) ..... **$30.00** per 1000
13 c/m (1250 to case) ..... **40.00** per 1000

These bulbs are strictly up to size, packed in standard cases, and we invite comparison with any stock imported.

DUTCH BULBS

Get our complete list and note special offer of Narcissus Von Sion and Darwin Tulips in case lots in cover page ad.

PURITY FREESIAS

½-in. to ⅝-in. fine stock ..... **$12.50** per 1000
General Pershing, the fine bronze pink..... **30.00** per 1000

LILIUM GIGANTEUM

All sizes, due in a couple of weeks. Write for prices.

SEED

See our half page ad in issue of September 14th or write for our complete list of seasonable seed, and especially see cover ad for Asparagus Seed.

PLANTS

See classified ads in this issue or write for our complete list of same.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK

Mention The Review when you write.

be less than last year depends not only on the size of the crop, but on the fact that the demand is reviving rapidly. Last season the United States received about one-third the crop, or a little more, about 10,000,000 pips. England received nearly as many. The demand this year is stronger in both the principal consuming countries and also in Scandinavia, while many new markets are opening up. It is interesting to note that the exporters in Germany are demanding payment in American dollars, instead of in the inflated currency of their own country. The largest exporters agree that it will take ten to fifteen years to put the production of valley pips back to the pre-war quantity. It is said that this year there will be a larger crop in the middle German district, Wittenberg, Battenberg and Berlin, but that the increase there will be offset by a smaller crop in the Hamburg district. The weather conditions have been good and the quality of the crop should be excellent.

DUTCH BULB IMPORTS.

The steamer Ryndam, carrying on board 2,082 cases of Dutch bulbs, arrived at New York from Amsterdam, Holland, September 29. The bulbs were consigned as follows:

Consignee	Cases
Keur, J.	16
Bracher & Co., A. J.	6
Van Ommeren Co.	17
Globe Shipping Co.	175
Stumpp & Walter Co.	2
Ringk & Co., A. H.	110
Carter's Tested Seeds	3
Seibold & Co., L. P.	4
Hogewoning & Sons	30
American Express Co.	46
Lang, R. F.	36
Tegelaar Bros.	4
Maltus & Ware	98
Van Doorn, W.	132
Bernard, Judae & Co.	11
Hampton & Co., J. W., Jr.	13
International Forwarding Co.	613
Schwake & Co., C.	76
Rynveld & Son, F.	484
Scheepers, Inc., J.	5
American Shipping Co.	41
Meyer & Co., C. F.	1
Downing & Co., T. D.	759
Total	2,082

The number of cases on this ship, added to the 52,614 cases previously received, makes a grand total of 54,696 cases imported to date.

NEW TARIFF RATES.

Curtis Nye Smith, counsel for the American Seed Trade Association, has prepared for members a collection of the provisions in the new tariff law which affect the seed trade. The paragraphs of the law containing these were reprinted in The Review last week, but

We offer for immediate delivery

Paper White Grandiflora
French Trumpet Major

French-Dutch Hyacinths
IN VARIETIES

PRICES UPON APPLICATION

Our Dutch Bulbs Have Arrived

C. J. Speelman & Sons
470 Greenwich St., NEW YORK CITY

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For Immediate Delivery

Narcissus Paper White Grandiflora
White Roman Hyacinths
Blue Roman Hyacinths
French Tulips, Clusiana

Write for Prices

DREVON-TEGELAAR & CO.
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Aug. Lagarde

LIVE WIRE

Again---Buy Your French Bulbs---Now

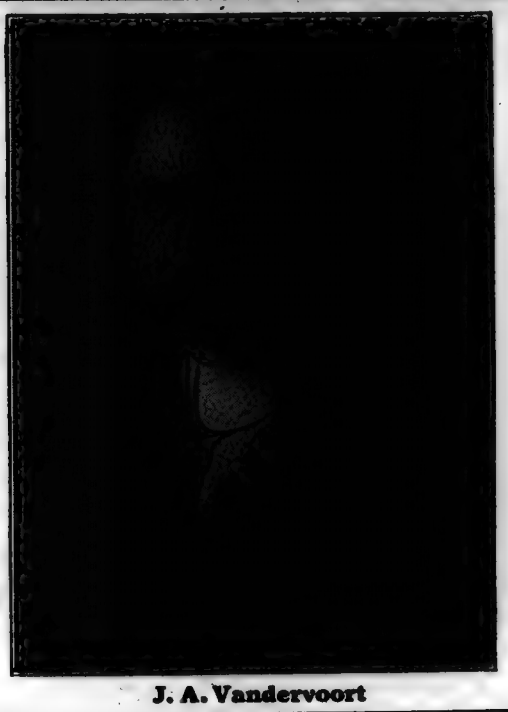
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Permanent American Address:
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Our representative will be calling on you.



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LAWLER'S BULBS

Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

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The United Bulb Growers, Inc.
Sassenheim, Holland
New York Office, 15 Williams Street

Wholesale Growers of
HYACINTHS
TULIPS
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GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

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WHOLESALE BULB GROWER
HILLEGOM, HOLLAND
Write for Prices
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The WORLD'S Bulb Center is EUROPE
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BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
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Please communicate with us.

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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG, 216 7th St., N. Minneapolis, Minn

SPECIAL OFFER

Paper White Grandiflora

1250 to case
12cm and up

$22.00 per 1000

No packing charges. F. O. B. cars New York

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Prices Now Ready for RELIABLE HOLLAND BULBS
COMMUNICATE WITH
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Extensive Nurseries at LISSE, HOLLAND.

C. KEUR & SONS Growers and Exporters of Bulbs of Every Description **Hillegom, Holland**
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HOLLAND BULBS, like HYACINTHS, TULIPS, NARCISSI and CROCUS, now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated HYACINTHS and NARCISSI for early forcing, as well as FRENCH BULBS. Our prices will interest you and will be gladly given on application.
The trade will be visited by us in due time for Spring and Fall orders.

J. J. GRULLEMANS & SONS
LISSE, HOLLAND
DARWIN and BREEDER TULIP SPECIALISTS
Large growers of Hyacinths, Early Tulips, etc.
QUOTATIONS GLADLY SENT ON REQUEST

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City

the compilation of Mr. Smith is here given for the benefit of seedsmen who may wish to have the matter in this form:

AGRICULTURAL SEEDS.

Par. 722. Barley, 20 cents per bushel of forty-eight pounds.

Par. 723. Buckwheat, 10 cents per hundred pounds.

Par. 724. Corn or maize, including cracked corn, 15 cents per bushel of fifty-six pounds.

Par. 726. Oats, 15 cents per bushel of thirty-two pounds.

Par. 727. Paddy or rough rice, 1 cent per pound.

Par. 728. Rye, 15 cents per bushel of fifty-six pounds.

Par. 729. Wheat, 30 cents per bushel of sixty pounds.

Par. 760. Oil-bearing seeds and materials: Castor beans, ½ cent per pound; flaxseed, 40 cents per bushel of fifty-six pounds; poppy seed, 32 cents per hundred pounds; sunflower seeds, 2 cents per pound; soya beans, ½ cent per pound; cotton seed, ½ cent per pound.

Par. 761. Grass seeds: Alfalfa, 4 cents per pound; alsike clover, 4 cents per pound; crimson clover, 1 cent per pound; red clover, 4 cents per pound; white clover, 3 cents per pound; clover not specially provided for, 2 cents per pound; millet, 1 cent per pound; timothy, 2 cents per pound; hairy vetch, 2 cents per pound; spring vetch, 1 cent per pound; all other grass seeds not specially provided for, 2 cents per pound; provided, that no allowance shall be made for dirt or other impurities in seed provided for in this paragraph.

VEGETABLE, FLOWER, OTHER FIELD SEEDS.

Par. 762. Other garden and field seeds: Beet (except sugar beet), 4 cents per pound; cabbage, 10 cents per pound; canary, 1 cent per pound; carrot, 4 cents per pound; cauliflower, 25 cents per pound; celery, 2 cents per pound; kale, 6 cents per pound; kohlrabi, 8 cents per pound; mangelwurzel, 4 cents per pound; mushroom spawn, 1 cent per pound; onion, 15 cents per pound; parsley, 2 cents per pound; parsnip, 4 cents per pound; pepper, 15 cents per pound; radish, 4 cents per pound; spinach, 1 cent per pound; tree and shrub, 8 cents per pound; turnip, 4 cents per pound; rutabaga, 4 cents per pound; flower, 6 cents per pound; all other garden and field seeds not specially provided for, 6 cents per pound; provided, that the provisions for seeds in this schedule shall include such seeds whether used for planting or for other purposes.

Par. 763. Beans, dried, 1¾ cents per pound.

Par. 765. Lentils, ½ cent per pound; lupines, ½ cent per pound.

Par. 767. Peas, dried, 1 cent per pound.

BULBS.

Par. 751. Tulip, lily and narcissus bulbs and lily of the valley pips, $2 per thousand; hyacinth bulbs, $4 per thousand; crocus bulbs, $1 per thousand; all other bulbs and roots, root stocks, clumps, corms, tubers and herbaceous perennials, imported for horticultural purposes, 30 per centum ad valorem; cut flowers, fresh or preserved, 40 per centum ad valorem.

FREE LIST.

Par. 1627. Oil-bearing seeds and nuts: Copra, coconuts, hemp seed, palm nuts, palm nut kernels, tung nuts, rape seed, perilla and sesame seeds; seeds and nuts not specially provided for, when the oils derived therefrom are free of duty.

Par. 1659. Seeds: Chickpeas or garbanzos, cowpeas, and sugar beet.

SPECIAL PROVISIONS.

Sec. 304 (a). Every package containing any imported article, or articles, shall be marked, stamped, branded or labeled in legible English words, so as to indicate clearly the country of origin.

Sec. 315. The President, under certain conditions, may, until July 1, 1924, change classifications, increase or decrease duties.

Mr. Smith gives it as his opinion that seedsmen should declare hemp seeds and all varieties of rape seed under paragraph 1627, as free of duty, and not under paragraphs 761 or 762 of the dutiable list.

CATALOGUES RECEIVED.

Lee R. Bonnewitz, Van Wert, O.—A 12-page peony catalogue, in which only small divisions are listed, though larger roots will be furnished when requested. On this point Mr. Bonnewitz remarks: "I believe that a 4-year-old root grown from a 1-eye division is as large as a 4-year-old root grown from a 5-eye plant of the same variety. . . . except in one section, Tennessee." Accompanying the catalogue are Nos. 6 and 7 of Mr. Bonnewitz's "Garden Notes." These two numbers tell of his visits to M. Denis and A. Dessert, during a recent trip to Europe and the eastern Mediterranean countries.

Peter Henderson & Co., New York, N. Y.—A 20-page, illustrated fall bulb catalogue, prepared in the usual, yet unusual, unique Henderson style. On the front cover is a view, in colors, of a room in an American home, a room in which bulbous plants are a prominent adornment. On the back cover, also richly colored, is a representation of two attractive outdoor scenes—one of them in the Holland bulb fields and the other in an American park or large estate—and these two combined views are entitled "From Holland to America." Irises and peonies are included in the offerings; also sweet pea and vegetable seeds for fall sowing, lawn grass seeds, fertilizers and insecticides.

America's Largest Importers of

NARCISSUS
PAPER WHITE
GRANDIFLORA

FOR IMMEDIATE DELIVERY

Sizes Guaranteed	Quality Unsurpassed
12-ctm., 1250 to case	$28.00 per 1000
13-ctm., 1250 to case	32.00 per 1000
14-ctm., 1000 to case	40.00 per 1000

GRAND SOLEIL D'OR (Yellow Paper White)

Jumbo Bulbs, 900 to case ..... $80.00 per 1000

CHINESE SACRED LILY BULBS (MAMMOTH SIZE)

Per bale of 120 Bulbs $12.00
Per basket of 30 Bulbs 3.50

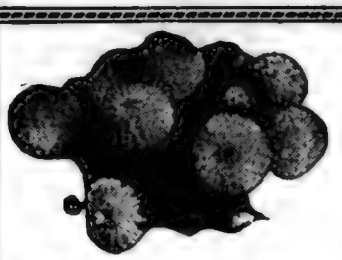
HOGEWONING & SONS, Inc.
299 BROADWAY, NEW YORK, N. Y.



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.
Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.



TRY
WATKINS & SIMPSON, LTD.
for HARDY PERENNIAL
and CHOICE FLORISTS'
FLOWER SEEDS
Write for Illustrated Catalogue to 27-29 Drury Lane, LONDON, England

MICHELL'S SEASONABLE BULBS



WHITE CALLAS (Aethiopica)
Clean, healthy bulbs.

	Doz.	100	1000
1¼ to 1½-in. diameter	$1.25	$ 8.50	$ 75.00
1½ to 1¾-in. diameter	2.00	14.00	125.00

GODFREY EVERBLOOMING CALLA
First Size. 1-in. diam. up, doz., $1.75; 100, $12.50; 1000, $100.00.

FREESIA, PURITY (True)
Our stock is extra fine.

	100	1000
First Size Bulbs, ½ to ⅝-in.	$1.60	$12.50

NARCISSUS PAPER WHITE GRANDIFLORA
First Size Bulbs (1250 bulbs in case) { Write us
Mammoth Bulbs (1000 bulbs in case) { for prices.

A complete line of
DUTCH BULBS, LILIES, ETC.
Also Seasonable Seeds and Supplies.
Wholesale Price List Free

MICHELL'S SEED HOUSE, 518-516 Market Street, **Philadelphia, Pa.**

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H. N. BRUNS
Lilies of the Valley
3032-3042 W. Madison St.
Chicago, Ill.

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KENILWORTH
GIANT PANSY SEED
Kenilworth Mixture, 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; 1 oz., $6.00.
All colors, separate or mixed. 1000 seeds, 30c; any 4 pkts. $1.00 ¼ oz., $1.30; 1 oz., $5.00.
CHAS. FROST Kenilworth N. J.

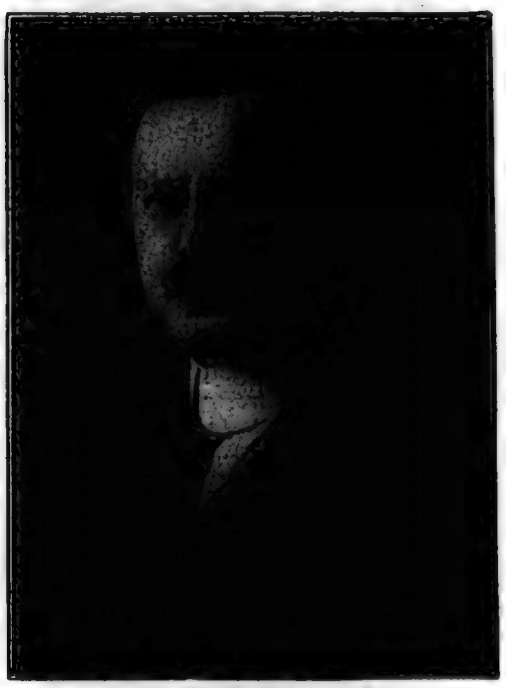
PANSY SEED
FLORISTS' MASTODON MIXTURE

1/16-oz.	50c	¼-oz.	$1.60
⅛-oz.	90c	Oz.	6.00

HART & VICK, Inc., ROCHESTER, N. Y.
Get our new list of Bulbs for Fall

Chas. Schwake & Co., Inc.
LILY OF THE VALLEY
Japanese Lilies, French and Dutch Bulbs
90-92 West Broadway NEW YORK

All Florists who seek a source of dependable and reliable **Forcing Bulbs** please communicate with
CRESCENT BULB COMPANY
Wholesale Bulb Growers
American Address: 84 Broad St., New York
HILLEGOM, HOLLAND
Quality is our motto.



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J. A. Vandervoort & Co.
Wholesale Bulb Growers
NOORDWYK, - HOLLAND
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.

Permanent American Address:
P. O. Hamilton Grange Station
Box 38, New York City

Our representatives will be calling on you.

F. RYNVELD & SONS
SUPERIOR BULBS
61 VESEY ST., N.Y. CITY.
Hillegom, Holland. Ollioules, France.

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ALKEMADE & SON
Wholesale Bulb Growers
Send us your list of wants for quotations
Noordwyk, Holland

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PIONEER GROWERS AND EXPORTERS of BULBS
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

Mention The Review when you write.

NEWS OF THE NURSERY TRADE

W. H. Snell, of Salmon Arm, B. C., has about seventeen acres of land, which he is developing as a fruit place. He was formerly in the insurance and real estate business.

When again will there ever be enough Manetti? The English stocks are preferred, but the demand so far exceeds the supply that the French have no difficulty in getting high prices.

Further additions to the area included in the corn borer quarantine were made, under date of September 2, by the United States Department of Agriculture. The towns added to the list of those in the quarantined area are in Massachusetts, Michigan, New York, Ohio and Pennsylvania.

J. J. Cudd, of Spartanburg, S. C., has entered the nursery and florists' business under the style of the Lone Oak Nursery Co. He has erected a house, 15x18, for the purpose of growing pot plants and bedding plants. About thirty acres will be devoted to the growing of ornamentals, fruit trees and coniferous shrubbery. A. M. Pleyte is the manager here and will look after the growing end of the business.

SOUTHWESTERN NURSERYMEN.

Elect Verhalen President.

The fifth annual convention of the Southwestern Association of Nurserymen was held at Dallas, Tex., September 28 and 29. Following a discussion, complying with a request of the American Association of Nurserymen concerning the establishing of courses for young nurserymen in the south and southwest, during which E. J. Kyle, dean of agriculture of A. and M. College, delivered a talk on the subject, the association elected officers and adjourned.

The following-named men were elected for the ensuing year: President, George F. Verhalen, Scottsville, Tex.; vice-president, Edward Teas, Houston, Tex.; secretary-treasurer, Thomas B. Foster, Denton, Tex. The executive committeemen, with officers, are George Parker, Fayetteville, Ark.; J. T. Foote, Durant, Okla.

Kerr Cites Progress.

President John S. Kerr opened the meeting with a few remarks on the progress of the nursery business in the last fifty years in Texas. Mr. Kerr spoke in part as follows: "Looking backward over the nursery business in Texas for the last fifty years, the half century has shown wonderful progress in the development of the empire of the southwest, and, in all the phenomenal progress of the great southwest, the nursery business has kept pace. Such men as the late Gilbert Onderdonk, of Nursery, Tex., who gave to the peach its present universally recognized classification; the late T. V. Munson, of Denison, Tex., world-renowned as the greatest authority on grapes, who was decorated by France for his salvation of the vineyards of that country; and the late W. M. Watson, of Brenham, Tex., in his work with evergreens and ornamentals; as well as a number of other veteran nurserymen, indicate the wonderful field for action and accomplishment before us.

"In ornamentals," Mr. Kerr went on, "great progress has been made, yet, to meet the changed conditions especially brought about by quarantine 37, there is a great opportunity for the southwestern nurserymen to bring out new varieties of plants for the embellishment of our yards, gardens and parks."

The standardization of grades and specializing into narrower limits of endeavor for individual nurserymen; cooperation with the American Association of Nurserymen, the revision of nursery inspection laws, closer coöperation with the forestry associations, the proposed botanical garden and arboretum for Texas, all were given favorable notice in the address of President Kerr.

Resolution Adopted.

The standards of grading as established by the American Association of Nurserymen were adopted.

A resolution worth noticing was offered by James Parker, of Tecumseh, Okla., and reads as follows:

As a recommendation for the general good of fruit growing, we recommend that the county and state fairs of Arkansas, Texas, Oklahoma, Louisiana and New Mexico be requested by our secretary to offer premiums on only such fruits as are known to be profitable for planting, and on new varieties, and that the Arkansas black apple and other fruits of its class, fine for show purposes, but known to be unworthy of planting, should be left off the premium list.

Because of the activities of committees in the A. A. N. and the Southern Nurserymen's Association in the endeavor to establish reasonable and satisfactory nursery inspection laws for the southern states, J. R. Mayhew, of Waxahachie, Tex., prominent in this work in the above-named committees, recommended that we abide by their results and not do anything further in the matter.

Dean Kyle Speaks.

Dean E. J. Kyle, of the A. and M. College of Texas, outlined the courses of studies offered for the training of young men for the nursery profession. He also stated that they offer a full-term course devoted exclusively to the study of pecans, the only course offered in the United States.

The date of the next meeting was changed from the last week to the first week of September, and Dallas was again selected as the meeting place.

EASTERN NURSERYMEN MEET.

Special Session at Trenton.

A special meeting for the purpose of further considering the matters of organization and the program to be carried out next year was held at the Stacy-Trent hotel, at Trenton, N. J., September 21, by the Eastern Nurserymen's Association, which was organized last spring. The meeting was opened by J. Edward Moon, ex-president of the A. A. N. and president of the Eastern Nurserymen's Association. Mr. Moon explained the aim of the association and what it had already accomplished in the brief time since its organization. He emphasized the great necessity of having

FESTIVA MAXIMA FIELD PEONY CLUMPS

Large undivided field clumps in splendid shape. Will average more than 4 large commercial size divisions per clump. For immediate delivery, we offer

100 Large Undivided Clumps for $60.00

On lots of 500 or more clumps, 15% discount.

→ NO PACKING CHARGES ←

PITTSBURGH CUT FLOWER COMPANY

116-118 SEVENTH STREET PITTSBURGH, PA.

HILL'S CHOICE NURSERY STOCK

EVERGREENS FOR TUBBING

		Feet	Each	Pair
Red Cedar (Juniperus)	B&B	3	$3.00	$5.50
Red Cedar (Juniperus)	B&B	4	4.50	8.50

BOXWOOD

		Feet	Each	Pair
Boxwood Pyramid Shaped	B&B	2½	$4.50	.....
Boxwood Pyramid Shaped	B&B	3	6.50	.....
Boxwood Ball Shaped	B&B	1¼x1¼	4.25	.....
Boxwood Ball Shaped	B&B	1½x1½	5.50	.....

EVERGREENS FOR WINDOW BOX PLANTING

Special Offer

50 Window Box Evergreens, assorted sizes and varieties as follows:
10 Dwarf Juniper ..... 12-18 inch Twice Transplanted
15 Red Cedar ..... 12-18 inch Twice Transplanted
15 White Spruce ..... 12-18 inch Twice Transplanted
10 Dwarf Mountain Pine ..... 10-12 inch Twice Transplanted

IN CASE LOTS AS LISTED ABOVE FOR $20.00 F. O. B. DUNDEE

CHOICE EVERGREENS FOR LINING OUT, ETC.

		Inch	100	1000
Abies Douglassi	x	8-10	$10.00	$ 90.00
Abies Tsuga Canadensis	x	8-10	12.00	110.00
Abies Tsuga Canadensis	xx	12-18	30.00	.....
Biota Orientalis	o	6-8	3.00	20.00
Biota Orientalis	x	8-10	6.00	50.00
Juniperus Canadensis	xx	12-18	40.00	.....
Juniperus Chin. Pfitzeriana	x	10-12	35.00	300.00
Juniperus Sabina	x	6-8	25.00	.....
Juniperus Scopulorum	xx	10-12	40.00	.....
Juniperus Virginiana	xx	12-18	20.00	180.00
Juniperus Virg. CounartiB&B	xx	12-18	90.00	.....
Juniperus Virg. Glauca B&B	xx	12-18	75.00	.....
Juniperus Virg. Schotti B&B	xx	12-18	70.00	.....
Picea Alba	xx	12-18	$25.00	.....
Picea Canadensis	xx	8-10	30.00	.....
Picea Excelsa	xx	12-18	10.00	$ 90.00
Picea Pungens	xx	8-10	25.00	.....
Pinus Austriaca	xx	10-12	20.00	.....
Pinus Mugho Compacta	x	6-8	15.00	140.00
Pinus Mugho Compacta	xx	8-10	40.00	.....
Taxus Cuspidata Brevifolia	x	6-8	30.00	.....
Thuya Occidentalis	xx	10-12	12.50	115.00
Thuya Occi. Compacta	x	6-8	15.00	140.00
Thuya Occi. Pyramidalis	x	6-8	17.50	165.00
Thuya Occi. Pyramidalis	xx	10-12	35.00	.....
Thuya Occi. Woodwardi	x	6-8	20.00	.....

DECIDUOUS TREES AND SHRUBS FOR LINING OUT

	Inch	100	1000
Acer Platanoides	6-8	$ 5.00	$35.00
Acer Saccharum	10-12	3.50	25.00
Aronia Arbutifolia	10-12	10.00	90.00
Aronia Melanocarpa x	10-12	7.00	60.00
Berberis Thunbergii	6-8	2.25	12.00
Calycanthus Floridus	8-10	5.00	40.00
Clematis Paniculata	2-yr.	5.00	.....
Cornus Stolonifera Aurea	12-18	5.00	40.00
Cotoneaster Acutifolia	6-10	6.00	50.00
Crataegus Punctata	12-18	6.00	50.00
Forsythia Intermedia	12-18	6.00	50.00
Ligustrum Amurense	10-12	4.00	30.00
Lonicera Tatarica Grandiflora	18-24	5.00	40.00
Mahonia Aquifolia	4-6	3.50	25.00
Pachysandra Terminalis x	4-6	$ 6.00	$50.00
Philadelphus Coronarius	12-18	5.00	40.00
Quercus Rubra	10-12	5.00	40.00
Sambucus Nigra Laciniata	18-24	6.00	50.00
Sorbus Americana	8-10	5.00	40.00
Spiraea Opulifolia	12-18	5.00	40.00
Spiraea Opulifolia Aurea	18-24	5.00	40.00
Symphoricarpos Alba	12-18	3.50	25.00
Syringa Vulgaris	6-8	4.00	30.00
Tilia Americana	8-10	5.00	40.00
Viburnum Acerifolia x	10-12	6.50	55.00
Viburnum Lentago x	10-12	6.00	50.00
Viburnum Molle x	10-12	6.00	50.00
Viburnum Opulus x	12-18	6.00	50.00

TRANSPLANTED SHRUBS

		Feet	100
Berberis Thunbergii	xx	1 -1½	$15.00
Cornus Sibirica	xx	2 -3	15.00
Cornus Stolonifera	xx	2 -3	15.00
Forsythia Fortunei	xx	2 -3	15.00
Lonicera Morrowii	xx	3 -4	20.00
Lonicera Tatarica Alba	xx	2 -3	15.00
Philadelphus Coronarius	xx	2 -3	15.00
Philadelphus Coro. Grandiflora	xx	2 -3	15.00
Sambucus Canadensis Aurea	xx	3 -4	17.50
Sambucus Nigra Laciniata	xx	2 -3	15.00
Spiraea Opulifolia Aurea	xx	2 -3	15.00
Symphoricarpos Alba	xx	2 -3	15.00
Symphoricarpos Rubra	xx	2 -3	15.00
Syringa Persica	xx	1½-2	20.00
Syringa Persica Alba	xx	2 -3	22.50

EVERGREEN UNDERSTOCKS FOR GRAFTING CONIFERS

All orders for Evergreen Understocks sold on sample only. Write for samples if interested.

		Inch	100	1000
Picea Excelsa	x	8-10	$7.00	$60.00
Thuya Occidentalis	x	6-8	7.00	60.00

Also complete stock of specimen Evergreens.
Send for complete catalog.

Each x indicates one transplanting.

Five of same variety and size at 10 rate; 50 at 100 rate; 500 at 1000 rate.
o indicates never transplanted; suitable for bedding out.

THE D. HILL NURSERY CO., Inc., Box 403, DUNDEE, ILL.

EVERGREEN SPECIALISTS—LARGEST GROWERS IN AMERICA

ORNAMENTAL NURSERY STOCK

Spiræa Billardii, 3 to 4 feet, dozen, **$4.00**; 2 to 3 feet, **$15.00** per 100.
Hydrangea Arborescens, 2½-in. pots, **$5.00** per 100, **$45.00** per 1000; 1-year, field-grown, 1 to 2 canes, 12 to 15-in., **$10.00** per 100, **$90.00** per 1000.
Hydrangea Paniculata, 15 to 18-in., **$12.00** per 100, **$100.00** per 1000; 2-year, 18 to 24-in., **$16.00** per 100, **$150.00** per 1000.
Deutzia Pride of Rochester, 18 to 24-in., **$15.00** per 100, **$120.00** per 1000; 24 to 36-in., extra heavy, **$22.00** per 100, **$200.00** per 1000.
Deutzia Crenata, 15 to 18-in., **$16.00** per 100; heavy, 3 to 4 ft., **$22.00** per 100.
Forsythia Fortunei, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00** per 100.
Forsythia Viridissima, 18 to 24-in., **$16.00** per 100; 18 to 24-in., **$22.00** per 100.
Pink Bush Honeysuckle, 18 to 24-in., **$22.00** per 100; 3 to 4 ft., **$30.00** per 100.
Snowberry Alba, 18 to 24-in., **$16.00** per 100.
Philadelphus Bouquet de Blanc, 24 to 36-in., **$22.00** per 100.
Philadelphus Grandiflora, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00 per 100.**
Weigela Rosea, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00 per 100.**
Weigela Rosea Variegata, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00** per 100.
California Privet, 12 to 15-in., **$35.00** per 1000; 18 to 24-in., **$45.00** per 1000.
Ibota Privet, 15 to 18-in., **$50.00** per 1000.

The McGregor Bros. Co.
Springfield, Ohio

MAGNA CHARTAS

We have them in a Heavy Forcing Grade. Also other leading varieties of roses for forcing.

CALIFORNIA PRIVET

2-year cut back

Well branched and graded to the highest standard. Prices right.

Write for wholesale bulletin covering our complete nursery line. It is just off the press and chuck full of the things you are looking for.

We try to pack a liberal amount of satisfaction with every order.

C. R. BURR & CO., Manchester, Conn.

FOR SALE — A Tremendous Surplus

of fine grown Nursery stock, all of it transplanted within the last two years and in the "pink" of condition. I am going to sell cheap—I need the room.

But please take notice I am addressing myself to those who will use carload lots or call for the trees by truck. I will not pack any boxes.

50,000	Flowering shrubs	2 to 5 feet
1,000	Mugho Pines	3 to 4 feet
1,000	Mugho Pines	12 to 15 inches
5,000	Hemlock Spruce, fine, bushy	15 to 18 inches
10,000	Assorted Evergreens	12 to 18 inches
	Just the thing for window-boxes.	
5,000	Biota Orientalis	12 to 15 inches
3,000	Japanese Red Pine	2 to 3 feet
7,500	American Arbor-Vitæ specimen.	5 to 8 feet
200	American Arbor-Vitæ specimen.	10 to 12 feet
400	Koster's Blue Spruce	5 to 6 feet
150	Rivers' Purple Beech	7 to 8 feet
100	Magnolia Soulangeana	5 feet
100	Magnolia Stellata	3 to 4 feet
500	American Elm specimen	15 to 18 feet
2,000	Cornus florida	6 to 8 feet
75,000	California Privet	1 year
50,000	German Iris named	
5,000	Japanese Iris named	
25,000	Japanese Iris unnamed	
500	Fancy Japanese Flowering Cherries	7 to 8 feet
	These trees were imported from Japan.	
350	Retinispora specimen	10 to 12 feet
350	Norway Spruce specimen	12 feet

Here is your choice to buy cheap. Come and see!

ADOLF MULLER, *DeKalb Nurseries,* Norristown, Pennsylvania
Norristown is just seventeen miles west of Philadelphia.

PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.
VALDESIAN NURSERIES, BOSTIC, N. C.

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

a coöperative inventory of stock taken, so that the individual nurserymen would have some idea of how much stock of each variety would be placed on the market during the season.

Coöperative Stock Inventories.

F. F. Rockwell, Bridgeton, N. J., secretary of the organization, read a letter received from the secretary of the Pacific Coast Association of Nurserymen which gave in detail the experiences that association had in gathering stock reports from its members, emphasizing the great importance this had been to the collective membership of the organization. A general discussion of the subject was then taken up by William Flemer, Sr., Springfield, N. J.; Robert Pyle, West Grove, Pa.; Thomas B. Meehan, Dresher, Pa., and others. P. M. Koster, of Bridgeton, N. J., gave an interesting account of the experiences of the nurserymen in Holland who had undertaken the coöperative inventory system. Following the discussion of this

subject a committee was appointed to gather and prepare for distribution to the members information on stock.

In the absence of Dr. Wildman, Henry Moon reported on the work which has been done in connection with the Japanese beetle control. Mr. Clark, of Henry A. Dreer, Inc., Philadelphia, also talked on this subject. One interesting point brought out was that the state entomologist from one of the western states had recently visited the Japanese beetle-infested area and expressed himself as well pleased with the work which the federal and state authorities have been doing, citing particularly the efficient inspection methods which are being carried out in that area.

Opening New Markets for Stock.

The subject, "Can We Increase the Demand for Nursery Stock?" was discussed at length by James M. Irvine, former editor of the Western Fruit Grower and now advertising manager of the Country Gentleman. Mr. Irvine included in his discussion an interesting account of some of the early conventions of nurserymen and fruit growers, which he had attended as a young man. He pointed out in many details the great improvements which have been made in the nursery industry. Mr. Irvine emphasized the belief that the local planting of fruit trees would be encouraged by the high freight rate on fruit and that the improvement in hand equipment for the control of insects and fungous pests would also help greatly to encourage home planting. As a means of increasing the market for nursery stock, he mentioned the work of the consolidated rural schools and the fact that seventy-five per cent of the boys and girls attending these schools continue through high school, offering a fine field to be reached with the message, "Make America More Fruitful and More Beautiful."

Officers.

The officers of the Eastern Nurserymen's Association are as follows: President, J. Edward Moon, Morrisville, Pa.; vice-president, Lester C. Lovett, Little Silver, N. J.; secretary, F. F. Rockwell, Bridgeton, N. J.; treasurer, Adolph Muller, Norristown, Pa. Members of the executive committee of the organization include William Flemer, Sr., Springfield, N. J.; Robert Pyle, West Grove, Pa.; W. W. Harper, Chestnut Hill, Pa.; Thomas B. Meehan, Dresher, Pa.; P. M. Koster, Bridgeton, N. J. The next regular meeting will take place in January, 1923.

THE ETHICS OF THE TRADE.

Another Word for Service.

Webster's dictionary says that ethics, broadly speaking, is "the science of the ideal human character; moral principles, quality or practice." Some folks say that ethics is another word for service; that the sale is only the beginning of the transaction; that the seller should follow the thing through and see that the buyer obtains the best possible results. Some nurserymen think that the exchange of trees for a check does not close the transaction; some states tell nurserymen that they must put up

Address on "The Ethics of the Trade," by O. Joe Howard, Hickory, N. C., delivered before the members of the Southern Nurserymen's Association, in convention at Lexington, Ky., September 14 and 15.

A Patch of Perennials is a Paying Proposition

PERENNIALS

Plant them NOW

FALL-PLANTING IS BEST

Our new catalogue and price list has been mailed.
Got your copy?

Weller's Perennials with that Wonderful Root System

Weller Nurseries Co.
INC.
HOLLAND, MICHIGAN
"America's Perennial Nursery"

Mention The Review when you write.

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

Mention The Review when you write.

STAR BRAND ROSES
"American Pillar" and nearly every other good hardy climber.
Send for our list.
The Conard & Jones Co. ★ West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS
Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.
SEND LIST WANTED
NEW BRUNSWICK NURSERIES
NEW BRUNSWICK, N. J.

New Coleus San Jacinto

In introducing this variety we feel convinced, after growing it two years, that it will easily gain popular favor as one of the most beautiful sorts introduced in recent years.

Originated from a seedling produced from a cross with Beckwith's Gem and a brilliant colored unnamed seedling.

Plant is a strong, vigorous grower, branching freely, with medium large foliage, and easily propagated.

Color: Terminal shoots a brilliant shade of red, with diffused shadings of chocolate, old rose, cream white, and yellow, edged golden yellow and cream white. Foliage when fully developed changing to bright rose pink, old rose, cream white and yellow, with various shadings and markings of all these colors intermingled.

Colors very brilliant all winter, making a fine pot plant. Holds color very well out of doors, having withstood sixty days of a continuous daily temperature of 95 to 100° and better, the past summer, with foliage unharmed.

ORDERS WILL BE FILLED IN ROTATION AT FOLLOWING PRICES:

Rooted Cuttings, $10.00 per 100. 2¼-in., $15.00 per 100. Select, nicely colored plants from 3-in.' $25.00 per 100. Not less than 50 to the order.
Small orders accepted at $2.50 per doz.

C. E. MAJORS, The Florist

Decorative Plants for the Home and Lawn :: Funeral Designs a Specialty

DENISON, TEXAS

We Have Them

Bleeding Heart — **Phlox, Assorted**
Clematis, Assorted — **Ampelopsis Veitchii**
2 and 3-year — 2 and 3-year
Hydrangea P. G. and Arb.
Spiraea Anthony Waterer
Climbing Bush and Tree Roses

SPECIALS

Delphinium Belladonna
2-year field grown
Per 100, $8.00 Per 1000, $40.00

Onarga Nursery Company

CULTRA BROS., Managers
ONARGA, - ILLINOIS

Mention The Review when you write.

SATISFACTION

TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

Julius Roehrs Co
At the Sign of the Tree
Box 24 Rutherford N.J.

Nursery Stock for Florists' Trade

Field-Grown Roses Our Specialty

FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Mention The Review when you write.

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

ROSES, Own Root

Quality Stock

At Prices You Know Are Right

AMERICAN ROSE & PLANT CO.
SPRINGFIELD, OHIO

Mention The Review when you write.

Hardy Phlox

We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices.

Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-nee-Dale — BARABOO, WISCONSIN

Mention The Review when you write.

Greenhouse Grape Vines

8-in. pots, 2 yrs. old, 8 to 9 ft. long, in excellent condition for fruiting next year.

Black Hamburgh and Muscat of Alexandria at $5.00 each

A. L. MILLER, Jamaica, N.Y.

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

a bond to guarantee adequate service, before they can do business within the bounds of those states. It seems that the public expects the nurseryman to reach perfection in his service. There is no comeback to the surgeon that makes a miscut and the operation is followed by a first-class funeral. One nurseryman has been giving three peonies for every one that he sells that does not come true to name. One fellow says that his roses must not only live, but bloom. Most nurserymen feel that if they pay back the purchase price of all trees that do not prove true to name, they have done all that the business will afford.

The new Georgia law puts the liability, in case intent to defraud is shown, at three times the original cost as the maximum, allowing five per cent error without obligation. This law recognizes the fact that there should be some safeguard to the nurseryman, and requires the planter to file a plat of his ground within ninety days after planting, if the law is to become operative in his case. So far as is known to nurserymen, this is the first instance where anything has been done to protect the nurseryman from the orchardist who might be careless or who would deliberately attempt to get money from the nurseryman unjustly. This law refutes the idea which some dealers entertain that the customer is always right. Just what the nurseryman should voluntarily do is

a question that each must decide for himself.

Some folks entertain the belief that ethics is practiced according to one's education and degree of civilization; that the standard of one's honesty depends on how well he is civilized and educated. Perhaps this is true. In the old copy books it is said that "honesty is the best policy." A friend suggests that honesty is the only policy that gets one anywhere, that ethics goes even farther than merely being legally honest. Honesty, however, is not a policy, but a fundamental principle.

Recently there has come into existence a club that has as its motto: "He profits most who serves best," which seems to be a rather selfish way of looking at it; we like the motto, "Service above Self," by the same club, much better, though we are not pretending to say that we live strictly up to that ideal. Let's consider for a moment just what we are trying to get at, viz.: the best way for a nurseryman to act towards his fellow man in order that he may get the greatest good to himself. That may not be your idea, but, frankly, it is ours, for we are in the business to get meat and bread and a few other things for the wife and babies, and every other fellow, we dare say, is in it for the same purpose. Therefore, we would remind you that "by their fruits ye shall know them," and that "every tree that bringeth not forth good fruit is hewn down," that you may build your business on the solid rock of fair dealings and common honesty, remembering the words of the greatest Teacher: "Therefore all things whatsoever ye would that men should do to you, do ye even so to them."

Replacement Ethics.

Well, what has that to do with replacements? Quite a lot, if you are in the retail business. John Smith buys a few dozen fruit trees, plants them in his back yard, and lets the children's pony or the cow feed on them, and he wants these trees replaced, "because they were not in good condition when received." He honestly thinks so, because the boys did not tell him that the cow got loose and ate the trees. Have a talk with Mr. Smith; if he will not be reasonable, let him have some replacement trees at one-half the price of the original trees, or even resupply them entirely without cost to him—not because it is right, but because he demands it, if you want to hold his friendship. In order for the nurseryman to be able to do that, Mr. Smith should be required to pay enough for the trees in the first place to cover a certain percentage of replacements. The same conditions do not exist with the wholesale nurseryman, selling to the trade. The retail

(Continued on page 146.)

DAVEY FILES SUIT.

The Davey Tree Expert Co., Kent, O., filed suit in the Federal court September 19, against Walter O. Pape, Warsaw, Ind., alleging that Mr. Pape is guilty of infringement of a patent tree-enforcing process owned by the plaintiff. The complaint states that Wellington E. Davey is the inventor of a tree-enforcing process, which, it is said, Mr. Pape used on the grounds of Fred Weir, Ligonier, Ind. The suit asks for a preliminary injunction and for a temporary order restraining Mr. Pape from the use of the tree-enforcing process.

Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.**, nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

Mention The Review when you write.

CROTONS

From 2½-inch to Specimens

2½-in. pots, $25.00 per 100.

PHOENIX RECLINATA

2½-in., extra large, $8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

Mention The Review when you write.

R. S. McMURRAY

Wholesale Grower of Plants

BELLEFONTAINE, OHIO

Mention The Review when you write.

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street, Whitman, Mass.

FINE FIELD PLANTS

Improved Cleveland Cherries

Improved Orange Queen

Improved Yellow Queen

at $15.00 per 100

Delphinium Belladonna

Extra heavy, 1-year-old, $45.00 per 1000; 2-year-old, $100.00 per 1000; Bellamosa, 2-year-old, $10.00 per 100.

French Hydrangeas

All sizes.

CARL HAGENBURGER, MENTOR, O.

Mention The Review when you write.

Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

RUTHERFORD, NEW JERSEY

Mention The Review when you write.

ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

Mention The Review when you write.

F. T. D. MEMBERS

ARE CORDIALLY INVITED TO

VISIT OUR ESTABLISHMENT

On their way to or return from
the Convention at Baltimore

ROBERT CRAIG CO. Norwood Station Delaware County **PA.**

Mention The Review when you write.

Bourdet Floral Co.

Magnolia and Tower Grove Aves., ST. LOUIS, MO.

60,000 Feet of Glass

Devoted to the growing of Pot Plants for the trade.

Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

Mention The Review when you write.

ABUNDANCE OF

EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

	Per 100	Per 1000
2¼-in. **Asparagus Plumosus or Sprengeri**	$ 5.00	$ 45.00
4-in. **Asparagus Plumosus or Sprengeri**	13.00	125.00
3-in. **Cyclamens,** 8 varieties	12.50	100.00
4-in. **Cyclamens,** 8 varieties	30.00	.....
2¼-in. **Smilax Plants**	4.00	35.00
2¼-in **Snapdragon Plants,** Nelrose, Keystone, Silver Pink, White and Yellow	4.50	40.00
2¼-in. **Calendulas,** Orange King	4.25	40.00
4 and 5-in. **Ferns,** 20c and 30c ea.		
100,000 field-grown **Vincas**	10.00	90.00

Alonzo J. Bryan

Wholesale Florist **Washington, N. J.**

CHAS. D. BALL

Grower of

PALMS, ETC.

Holmesburg, Philadelphia, Pa.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas

are our quantity stocks. Write us about any plants you need.

MACAW BROS.

Delaware County, NORWOOD, PA.

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, $8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, $30.00 per 100; 6-in., 5 and more branches, $40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

HYDRANGEAS, field-grown specimens, for 8-in. tubs, Mme. Chautard, $50.00 per 100.

POINSETTIAS, 2½-in., grand stock for pans, $7.00 per 100; $65.00 per 1000.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., $5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, $25.00 per 100; may be shifted at once.

ENGLISH IVY, heavy, field-grown, for 4-in. pots, $10.00 per 100; strong, 2½-in. pots, $5.00 per 100.

STORRS & HARRISON CO.

PAINESVILLE, OHIO

Mention The Review when you write.

A. N. PIERSON

INCORPORATED

Growers of Plants, Cut Flowers Palms and Ferns

CROMWELL, CONNECTICUT

OUR SPECIALTY

Ferns of Finest Quality

We are booking orders for future delivery.

The Springfield Floral & Fern Co.

SPRINGFIELD, OHIO

PAINESVILLE, O.

Nursery stock, in general, throughout this section is of exceptionally good quality. The growing season of 1922 has been ideal and stock of all kinds has made a healthy and unchecked growth. The only bad feature of this season as a whole was that the weeds were also inclined to be vigorous and it was one continual fight to keep them under control.

Joseph F. Martin reports a heavy sale, and shipping has begun here.

Arthur Nichols, of W. H. Nichols & Son, has been touring Ohio selling nursery stock.

E. H. Hawley, manager of the Painesville Garden & Greenhouse Co., purchased a new Dodge sedan last week.

Joseph Kallay, of the Donewell Nurseries, has placed a beautiful landscape planting around his premises, on Mentor avenue. This will advertise his many varieties of evergreens and will give his customers an opportunity to select the different kinds of stock according to their merits.

The large fields of cannas of the Storrs & Harrison Co. have made a wonderful display during the summer months.

The weather is still hot and dry, delaying digging and shipping. We have had little or no rain during September.

The Painesville Garden & Greenhouse Co. is putting in benches and will soon grow plants and flowers instead of vegetables.

The R. E. Huntington Co., of Mentor, O., growers of perennials, shrubs, gladioli, etc., reports that the fall orders are ahead of those of last year. This firm carries a complete list.

Kallay Bros., nurserymen and seedsmen, have a force of men digging evergreens for landscape work.

Charles Hacker & Son have a fine lot of shrubs in the leading varieties. This firm has made wonderful progress in the brief space of time they have been in the business. They began doing business on their own account less than a year ago.

The Thomas J. Murphy Nurseries report business good. The new location of this nursery on Mentor avenue is an ideal one, being on the main thoroughfare between Buffalo and Cleveland. Visitors are welcome. T. J. M.

ORCHIDS

Special Offer of Calanthe Veitchii

Best pink spray Orchid, showing spike, in 3½-in. pots.....$300.00 per 100

For other Orchids in variety ask for special list No. 77.

LAGER & HURRELL, Summit, New Jersey

Mention The Review when you write.

ROOTED CUTTINGS

Parlor Ivy and Wandering Jew, $1.00 per 100.

Assorted Geraniums.....$2.00 per 100

PERENNIALS

Golden Glow, hardy Asters. $3.00 per 100

ESTHER BONWELL, Basin, Wyo.

See my display ad on page 123 of The Review of September 21, for

FERNS, ASPARAGUS and other plants

GEO. A. KUHL

Wholesale Grower PEKIN, ILL.

NATALIE

A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

Place your order now for early delivery next winter. **$12.50 per 100; $110.00 per 1000.**

Orders will be filled in rotation as received

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Strout's

BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00
Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 and $25.00

All in first-class condition

Areca Lutescens Combinations:

8-inch $10.00

Cibotiums:

10-inch tubs $10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

JOHN BADER CO.

Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

Chrysanthemums
OF FINEST QUALITY
OUR SPECIALTY
See Classified ad in this issue.
T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

Mention The Review when you write.

Chrysanthemums
FOR EVERY NEED
ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.
The Birthplace of Modern Chrysanthemums

Mention The Review when you write.

Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

Mention The Review when you write.

Cleveland Cherries
Field Grown, Extra Fine and Well Berried
$15.00, $20.00, $25.00, $30.00 per 100.

Pot Grown Plants.	100
4-in.	$20.00
5-in.	35.00
6-in.	60.00

Geraniums

Rooted Cuttings	1000
S. A. Nutt, ready now	$25.00
Helen Michell	32.50
Ricard	32.50
Poitevine	32.50
Buchner	25.00
Mme. Lawrence	30.00

	100	1000
2¼-in., of above (except)	$7.00	$65.00
Buchner, 2¼-in.	6.00	55.00
Lawrence, 2¼-in.	6.00	55.00

Ready now.

DELPHINIUM BELLADONNA

Field Grown	100	1000
1-yr.-old	$10.00	$ 95.00
2-yr.-old	15.00	135.00
3-yr.-old	20.00	175.00

True Belladonna.

DRACÆNA INDIVISA	100	1000
2¼-in.	$ 6.00	$50.00
3 -in., ready now	12.00	
4 -in.	20.00	

Field grown, ready for 5- and 6-in. pots, $20.00 and $25.00 per 100.

SNAPDRAGONS

2¼-in. pots. Ready now.	100	1000
Keystone	$6.00	$50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Melrose	6.00	50.00
Philadelphia Pink	7.00	65.00
Bronze	7.50	65.00
Ramsburg Sp.	6.50	55.00

BULBS

LILIUM FORMOSUM

Black Stem	Per case
6 to 8—380 to case	$50.00
7 to 9—300 to case	58.00
9 to 10—200 to case	58.00

Immediate shipment.

GIGANTEUMS

6 to 8—400 to case.....
7 to 9—300 to case.....
8 to 9—250 to case.....
8 to 10—225 to case.....
9 to 10—200 to case.....
10 to 12—150 to case.....
} Prices on application

HARDY LILIES

Magnificum, Auratum, Rubrum.
Standard packing. Prices on application.

Purity Freesia Bulbs

Paper Whites are scarce and high in price. Better grow Freesia instead.

	1000
Freesia Purity, ½ and up	$11.00
Freesia Purity, ½ to ⅝	13.00

5000 lots, $1.00 per 1000 less.
General Pershing.....$27.00

Dutch Bulbs

Hyacinths, all sizes, all varieties.
Tulips, double, single, and Darwins.
Narcissi, Daffodils, all varieties, all sizes.

Let us quote you.

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE **505 Bulletin Building** **Phila., Pa.**

BEGONIAS

Pride of Newcastle,
4-inch, 20c each
Mrs. M. A. Patten,
4-inch, 20c each
Corallina de Lucerne,
4-inch, 20c each

Heavy bushy plants in bloom just right for immediate sale or for shifting along to larger sizes.

Rex, 4 -inch - 25c each
Rex, 2¼-inch - 10c each

Asparagus Plumosus, fine heavy plants, 4-inch, 12c each.

GERANIUMS, 2¼-inch
Poitevine, $5.00 per 100.
Nutt and Buchner,
$4.00 per 100

BOSTON FERNS
A nice lot of 5½ and 6-inch pots, 60c each.

All of the above stock of my usual excellent quality
EXPERTLY PACKED, FREE OF CHARGE

G. R. NOBLE, Paducah, Ky.

Carnations, ROOTED CUTTINGS
Laddie, January Delivery
$12.00 per 100, $100.00 per 1000
F. DORNER & SONS CO.
LA FAYETTE, IND.

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1 00 each.

Verona Ferns heavy, 4-inch, $30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants fine, 6-inch, 75c;

Dracaena Terminalis 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2½-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15 00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors, Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

Primula Obconica, 3-inch, $12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2¼-inch, $6.00 per 100; $55.00 per 1000.

Snapdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to $5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, $50.00 per 100.

Genistas, heavy, 4-inch, $25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong, 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN
1010 W. Ontario St., Philadelphia, Pa.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEATING FOR ADDITION.

I have enclosed a sketch of my place. The glass is 13x40 feet, and the office and workroom occupy 10x40 feet. I desire to add fifty feet to the southeast end of the range. The furnace I have is a hot water Superior Duplex and has grates twenty-one inches in diameter. Would anything be gained by placing the furnace in the center of the house, or forty-five feet from each end? Has the boiler enough radiation to heat the whole place to 45 to 50 degrees when the temperature outside is 30 degrees below zero? I would use 1¼-inch pipes for radiation. F. P. Z.—Wis.

The sketch shows two feet of glass below the plates, with eighteen inches of board wall. The writer has had no experience with the heater mentioned, but, judging from the size of the grate, it would not be rated at above 500 square feet of hot water radiation. This is practically what will be required to heat the proposed addition to 45 to 50 degrees when it is 30 degrees below zero outside, and a boiler to heat the entire house should have a grate about twenty-eight inches in diameter. It should have two 3-inch flow ports and two returns of the same size.

The boiler should be located near the west corner of the house, and it would be advisable to run one 3-inch flow on the southwest side wall plate and the other under the ridge. Connect each flow pipe at the farther end of the house with six 2-inch return pipes. Carry four of these pipes in a coil on each side wall, and the others should be in a coil directly below the ridge. This, as we understand it, will bring the middle coil just inside the present greenhouse. The writer cannot advise the use of 1¼-inch pipes for coils ninety feet long.

PIPE REQUIRED FOR ONE HOUSE.

I have a greenhouse, 20x58 feet, with 10-foot sash bars on the north roof and 12-foot bars on the south roof. There are two feet of glass in the side walls. I have 500 feet of 2-inch pipe and 100 feet of 2½-inch pipe. I have a Lord & Burnham boiler which is rated at 1,000 feet of radiation, with a grate area 18x26 feet. I should like to know whether or not to take one or two sections away from this boiler. I wish to maintain 52 degrees in zero weather. I shall burn pea coal and probably soft coal if I cannot obtain more hard coal. G. S.—N. J.

For the best results it will be advisable to use three 2½-inch overhead flow pipes and nine 2-inch returns, in order to furnish the above-mentioned radiation. Including a sufficient amount of



ORDERS FOR KROESCHELL BOILERS

are coming in fast and it keeps us hustling to fill them. But we are filling them, and we are prepared for an even greater demand for Kroeschell Boilers than the present. You can rely on us to get your boiler to you in good time if you order now.



Order Now

Kroeschell Hot Water Boilers

are giving satisfactory service in large and small ranges all over the country. Growers who own them are constantly advising others to install Kroeschell Boilers.

Order by Telegraph or Telephone at our expense. L. D. Phone Superior 8680.

Brunswick-Kroeschell Co., 444 West Erie Street CHICAGO, ILL.

Heating and Cooling Equipment for Florists.

MONEY-SAVING SUNDRIES

OUR PRICES ARE ALWAYS BELOW THE MARKET

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

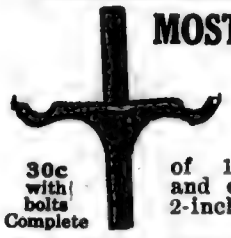
At lower than the prevailing market prices.



PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

$88.00 per thousand sq. ft.



MOST PRACTICAL SHELF BRACKET

30c with bolts Complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.



NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, ¾-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.





Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co

PATENTED MANUFACTURERS

1299-1323 Flushing Ave., Brooklyn, N. Y.

2½-inch pipe to connect the overhead flow pipes with the coils, it will be necessary to purchase about 100 feet of 2½ inch pipe. By using two 2½-inch and one 2-inch flow with eight 2-inch returns, the pipe on hand will only lack a few feet of completing the job, and by careful firing a temperature of 52 degrees can be maintained. A good draft will be required for burning pea coal, and unless the stack is at least thirty feet high and twelve inches in diameter, it is suggested that you remove only one section from the heater. For anthracite and egg-sized soft coal, use all of the sections.

HOT AIR UNDESIRABLE.

How can I heat a 40-foot square greenhouse set in an excavation? The sides are five feet high, with two feet of glass, while the ridge is fourteen feet high. On account of the alley and street, there is no room for a boiler room. Is it advisable to install a boiler inside the house? If this should not be done, could the house be heated with a pipeless furnace? If the boiler is placed outside, must it necessarily be

The Logical Heating Plant for the Small Greenhouse



Here is the Boiler that will furnish abundant heat to the small greenhouse, and yet at a very low cost. Not only will you operate it with a minimum of coal, but you will save the expense of keeping a night man on the job. You can keep heat for 10 to 12 hours with the coal in the magazine of a

Wilks Self-feeding Hot Water Boiler

A small Boiler for the small greenhouse is a logical choice, but be sure it is dependable. The design and manufacture of the Wilks are the result of 65 years' experience making good Boilers.

Write for Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Ave. CHICAGO

Mention The Review when you write.

You Should Have a Standard Recording Thermometer



Order Now

$40.00

J. K. Alexander, the dahlia king, East Bridgewater, Mass., writes: "Your thermometer is the best I have seen for my business."

Records are as important in the growing business as in any other business. Progressive growers who spare no effort in raising highest grade stock use Standard Recording Thermometers and know the great aid of keeping records of temperatures. Your equipment is far from complete if you have no Standard Recording Thermometer.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

STANDARD THERMOMETER CO.

65 Shirley Street 75-19 BOSTON, MASS.

TO AVOID TROUBLE—Use FISHER STEAM SPECIALTIES

LOOK for our ad in Oct. 12 issue

FISHER GOVERNOR CO.

Home Office—MARSHALLTOWN, IA.

Branches in Principal Cities.

Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

set lower than the ground floor of the house?

W. W. W.—Pa.

Placing the boiler inside the greenhouse would be quite unsatisfactory, since the gas which would escape could not fail to injure the plants, and the dust from the ashes, as well as the soot from the firepot, should not be allowed in a greenhouse.

Pipeless and other hot-air furnaces are not desirable in a greenhouse, since they make the air too dry.

In a hot water heating system the return pipes should, if possible, be above the top of the boiler, but, with overhead flow pipes, it will answer if the coils are two feet above the level of the grate, and they may be somewhat lower than this if the system is run under pressure.

No mention is found of the temperature to be maintained, but for 60 degrees it would be well to use a boiler rated at 1,000 square feet of radiation. It would probably have a grate about twenty-six inches in diameter and a 10-inch smoke pipe.

For radiating surface you should use five 2½-inch overhead flow pipes and eighteen 2-inch returns. Place one flow pipe on each side wall plate, one three feet below the ridge and the others under the purlins. Use three returns in each of the coils on the walls and distribute the others under the benches.

AMOUNT OF PIPE REQUIRED.

I have a chance to save a considerable sum of money by ordering my pipe at once. Kindly advise me how many hundred feet of 2-inch and 2½-inch pipe I shall need for the house which is shown on the blue print I have mailed you. The house runs east and west, while the service building will be at the east end, over the boiler room. I desire to install the overhead system, as all of the pipes are to be placed under the benches. The temperature in this locality goes as low as 10 degrees below zero, and we will grow the usual run of bedding plants. What temperature will be required? In excavating for the boiler house, how many feet below the lowest part of my house should I dig? The boiler is a McLean, Canton, O., while the grate is about 24x42 inches. The intake and outlet are both 4-inch ports. Is this boiler large enough? How many returns will I have to place under the benches?

E. A. E.—Pa.

From the blue print it appears that the house is 26½x100¾ feet, with a three-quarter-span roof, the sashbars being ten and eighteen feet in length, respectively. The north wall has four and one-half feet of glass and the south wall three feet. There are four raised benches, those on the sides of the house being three feet in width, while those in the middle of the house are four and one-half feet wide.

For the purposes mentioned, it is advisable to pipe the house so that a temperature of 60 degrees can be maintained in the coldest weather. To do this, use four coils of 2-inch pipe, placing one coil under each of the benches, and run four 2½-inch overhead flow pipes, which will provide a flow pipe for each coil. Support one flow pipe on each row of the purlin posts and the other on the north wall under the gutter. Give each flow pipe a fall of one inch in twelve feet.

The coils under the north bench should

F. R. CRANE, Jr.
CONSULTING ENGINEER
—ON—
OIL BURNING SYSTEMS FOR GREENHOUSES
—AND—
COMBUSTION CHAMBERS SUITABLE FOR OIL BURNING IN ANY TYPE OF BOILER
Our System may be seen in operation at range of STIELOW BROS., - NILES CENTER, ILL.
The Atorotary Oil Burner
Combines the advantages and mechanical features of rotary and atomizing types of burners.
For information address
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IMICO
Hot Water Boilers
Made by
Illinois Malleable Iron Co.
1801-1825 Diversey Boulevard
CHICAGO
Are noted for COAL ECONOMY and good results generally
SEND FOR CATALOGUE

It Lets the Florist Sleep
Let us tell you what one will cost delivered at your Railroad Station.
You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
WRITE NOW GIBLIN & CO. UTICA, N. Y.

"MUNSON'S"
GUARANTEED
BOILER FLUES
For retubing boilers.
For Greenhouse Water Lines.
The H. Munson Co.
938 W. North Ave.
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Rebuilt Boilers
Pipes, Boiler Flues, Smoke Stacks, Tanks, Traps, etc.
C. B. ISETT & SON
BOILER WORKS
1701-7 Winnebago Ave, CHICAGO

PIPE—Second-Hand
All sizes Fittings and Boiler Tubes
Pipe cut to sketch.
We guarantee entire satisfaction or money refunded
Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

PIPE
Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
Pfaff & Kendall, Est. 1902 Foundry St. Newark, N. J.

The Hoffman Combustion System

Saves from 50% to 70% on your fuel bill

Write for particulars to

THE HOFFMAN COMBUSTION ENGINEERING COMPANY

2210 WOODWARD AVENUE
DETROIT, MICH.

For building new greenhouses rebuilding or repairing old ones and systematizing faulty heatings

our long experience in business will enable us to give best service at favorable prices. Call for estimate.

M. Winandy & Sons

GREENHOUSE BUILDERS
EST. 1871

6062 Ridge Avenue, Chicago, Ill.

Phone Sheldrake 3450

To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago

PIPE *and* FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.

Vaporific Fuel Oil Installation

Easy to install. Satisfaction guaranteed. Write for particulars.

O. H. HERMAN
Box 143 Council Bluffs, Ia.

contain two pipes and those under the other benches should have four pipes each, making fourteen 2-inch pipes in the coils, in addition to the four 2½-inch overhead flow pipes.

We have had no experience with the boiler named, but judging from the size of the grate, 24x42 inches, there should be no difficulty in keeping up a temperature of 60 degrees with this boiler and the radiation suggested above.

For the best results the lowest return should be higher than the top of the heater, but with an overhead flow pipe, it will answer if the lowest return is one foot above the grate.

Coal Is Scarce

and will continue scarce for some time to come. Use less coal, while increasing your steam output, by installing

PLIBRICO JOINTLESS
FURNACE LINING

In normal times **Plibrico,** when formed into air-tight, jointless boiler settings, has brought about a material saving in fuel wherever installed. In these times it is almost indispensable.

Putty-like when applied, **Plibrico** forms hard, smooth, one-piece boiler settings that resist heat up to 3100° F.

Don't you want to know all about this coal and money saver? Then send for our book, D-79, on "Modern Furnace Building."

PLIBRICO is delivered only in steel containers of distinctive appearance as shown at the right.

Warehouse stocks in all principal cities.



"STEEL MIXTURE"

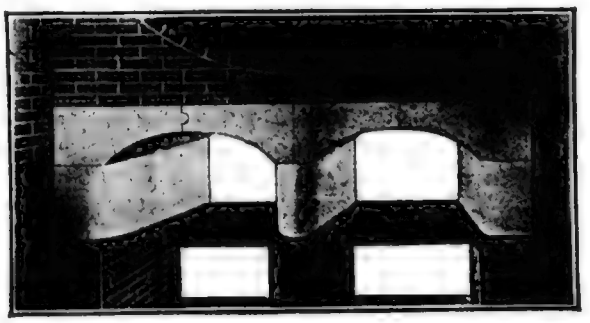
Offers You an Opportunity for Immediate Economy

Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions — don't delay! Time is money — write NOW.



McLeod & Henry Company

TROY, N. Y.

NEW YORK BOSTON DETROIT

Morehead
Back to Boiler
SYSTEM

Answer 23 Questions

If you will answer just twenty-three questions for us we will estimate the fuel saving, decreased labor costs and increased production that you may expect from the Morehead Back-to-Boiler System. Write for the questions today.

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Dept. M, DETROIT, MICHIGAN

(36)



Extra Quality Pots

Kansas City, Mo. **Kansas City, Mo.**

Florists who want superior quality RED POTS, place their orders with us. Wire or telephone your rush orders at our expense.

MISSOURI POTTERY

Kansas City, Mo. **Kansas City, Mo.**

Established 37 years



OAKLAND NOTES.

(Continued from page 118.)

golds, snapdragons and other small flowers are even more scarce. Zinnias are popular, both as cut flowers and for decorations. There is some good cockscomb being displayed.

Various Notes.

A successful dahlia show was held at the Hotel Oakland during the week ending September 24. A number of nurseries exhibited in the show. One of the most important features connected with the display was the announcement by the California Nursery Co., Niles, Cal., that, beginning in 1923, this firm will add dahlias to its list of plants. The California Nursery Co. is one of the largest nurseries in the state and has heretofore devoted its efforts entirely to the growing of ornamental shrubs, in which it has achieved notable success.

The new store of Hogan & Evers, at Oakland, is being well spoken of. The store is tastefully arranged and designed, embodying a number of good features. The window is tiled and is on the ground floor level. The glass comes nearly to the floor level and the window is flanked on one side by a large mirror and on the other by the entrance. A small fountain is in the window and indirect lighting effects are arranged, permitting the use of colored lights if desired. The store is decorated in dull gray polychrome panels with cream-white trimmings. In the center of the south wall is a large mirror, helping to balance the mirror along the opposite wall in the window. At the back of the store is a large balcony, on which are located the offices of the firm and a large and attractive basket display room. A broad stairway on one side leads to the balcony, which is finished in cream-white woodwork. One office on the balcony will be devoted entirely to telegraph business. A large column in the center of the store bears a kentia palm, which arches nearly to the ceiling, and shorter columns play an important part in the display scheme used within the store. Concerning the window at the floor level, both partners feel that this is far superior to any other method of displaying flowers.

J. Seulberger left September 23 to attend the F. T. D. convention, and will not return to Oakland for three weeks.

Clarke Bros. report the usual amount of funeral work. Flowers for decorations are not so much in demand now as they will be later, as flowers are still blooming in the gardens, owing to the unusually fine summer.

Thomas & Harris supplied the floral decorations and bouquets for a large fashion show put on by the H. C. Capwell Co. in the Hotel Oakland, September 22. The show was the largest and most successful ever held on either side of the bay and the decorations were elaborate. The fashion display was for the benefit of the junior branch of the Ladies' Relief Society and was attended by the leaders of society on both sides of the bay, many of them taking an active part in the arrangement and management of the show. Thomas & Harris have had many table decorating jobs for various social functions, which seem to

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.

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COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

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Standard Red Pots

STRONG—LIGHT—POROUS

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World's Oldest and Largest Manufacturers of

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The ORIGINAL STANDARD *Made of* STRONG RED CLAY USED AND RECOMMENDED *by the* LARGEST GROWERS *Pot Makers for more than a* CENTURY

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GEORGE KELLER POTTERY CO.

Successors to

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Manufacturers of

RED POTS

Before buying write for prices

2614-2622 Herndon Street

Near Wrightwood Avenue

CHICAGO, ILL.

Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices? Our bands are the best for the price; write for sample.

Size	1000	3000	5000
2x2x2	$1.50	$3.50	$5 00
2½x2½x2½	2.00	5.00	7.00
3x3x3	2.25	6.00	9.00

Special Offer:—250 3x3x3 sent postpaid in United States for $1.00. Address

Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

Greenhouse Construction Material

Do YOU Intend to Build?

Then get our Catalogue. You will find the house you are looking for. Our houses are neat, safe, durable and productive. They can be built at moderate cost.

Our Estimate Will Interest You.



LOUISIANA RED CYPRESS
WASHINGTON RED CEDAR
GREENHOUSE MATERIALS
HOTBED SASH

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Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.00 per gallon

Metropolitan Material Co.

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Manufacturers since 1875 of

Red Florists' Pots

Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

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RED STANDARD POTS

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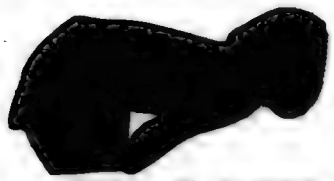
Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in.	3000	$23.63	4½-in.	432	$12.25
2 -in.	1500	11.82	5 -in.	320	12.10
2¼-in.	1500	13.39	6 -in.	144	8.17
2½-in.	1500	15.75	7 -in.	120	11.34
3 -in.	1000	13.65	8 -in.	60	8.19
3½-in.	800	13.44	9 -in.	48	10.08
4 -in.	500	10.50	10 -in.	48	13.61

Seed pans and Azalea pots, same price as pots. 10% off for cash with order. Address

HILFINGER BROS.

Pottery: FORT EDWARD, N. Y.

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THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR ¾ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.

Special sizes made to order in quantities

THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

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NINETY YEARS' EXPERIENCE IN MAKING **FLORISTS' POTS**

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY

Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
Branch Office: Bulletin Bldg., Philadelphia, Pa.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples

KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY

GET THE BEST, FROM

Missouri Pottery & Supply Co.

4219 Iowa Ave. ST. LOUIS, MO.



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

THEY ARE THE BEST

All orders receive prompt attention.

Prices on application.

ST. LOUIS POTTERY & MFG. CO.

5240 Northrup Ave., ST. LOUIS, MO.

BIRD'S NEPONSET

WATERPROOF PAPER

FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

be on the increase. So rushing was the decorating work for a time that Harvey Simpson, of Seattle and Spokane, Wash., who dropped in to pay a visit while here on his vacation, was put to work aiding in the preparation of the many orders.

Charles Backman, of Hogan & Evers, is paying a visit to Seattle and other northern points.

The Flower Shop, at Berkeley, has been completely remodeled and is now one of the most attractive stores in any of the bay cities. The store has been decorated with the Italian motif predominating. The walls are paneled with large mirrors, alternating with panels of the same shape finished in light gray Italian polychrome. The polychrome shades are carried out in the woodwork with great fidelity, being used along the molding and on the narrow wooden panels between the larger panels and the mirrors. The floor is of white and dark green tile. The furniture and many of the baskets used for display purposes are finished in old gold and old ivory. The window is tiled and is about six inches above the floor level. A single plate of glass spans the front of the window and another the side. A large mirror runs along the other side of the window and a similar mirror along the entrance to the store. M. M.

LARIMORE, N. D.

Says S. F. Mercer, of Larimore, N. D., "The interest taken in growing flowers in this state is really wonderful. Our imports of cut flowers from eastern growers during the year is commercially worthy of notice." Regarding this, it is accurate to say that Mr. Mercer, who, besides managing a florists' business, is justice of the peace and noxious weed commissioner, plays a vital part in arousing that flower interest and keeping it alive. Without question, it was largely through Mr. Mercer's interest that there was such a large floral exhibit at the annual fair held this year at Larimore September 22 to 23. Hundreds of flower fans, including professionals and many amateurs, exhibited cut flowers, pot plants and green goods of all descriptions. Mr. Mercer is secretary of the Farmers' Fair Association.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and

PRICES

JOSEPH ELIAS & CO., *Inc.*

LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS

LOW PRICES
PROMPT SHIPMENTS

GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., CHICAGO
Phone Central 630

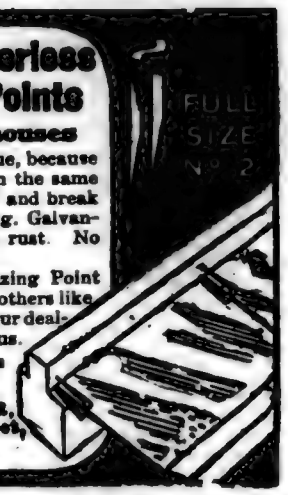
ANDERSEN SPECIALTY CO.

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
Write for samples and price.

HENRY A. DREER,
714 Chestnut Street,
Philadelphia.



Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

GREENHOUSE GLASS

Sharp, Partridge & Co.
2263 Lumber Street
CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

Better Greenhouses

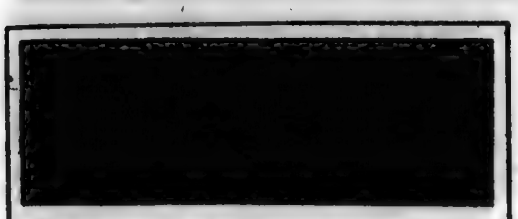
Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness, clarity and freedom from blisters which cause sunburn. Play safe.

AMERICAN WINDOW GLASS CO. PITTSBURGH, PA. U.S.A.

This mark on every box

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES



Nothing Can Equal the Satisfaction
Growers get from
Ready-Set Concrete Benches
EVERY GROWER KNOWS
OF THEIR SUPERIORITY
Contracts booked for erection
by you or by us.
Ready-Set Service
IS PERPETUAL, CO-OPERATIVE AND
HELPFUL TO GROWERS.
WRITE
Mead-Suydam Co.
342-346 Sixth Ave. NEWARK, N. J.
FIRST COST THE LAST COST

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.
Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

We Know How
A Greenhouse Must Be Built Right
You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.
We Can Save You Money
MIKE WINANDY, Jr, Greenhouse Builder
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DREER'S
Florist Specialties
New Brand New Style
"RIVERTON" HOSE
Furnished in lengths up to 500 feet without seam or joint.
The HOSE for the FLORIST
¾-inch.....per ft., 18c
Reel of 500 ft., per ft., 17c
Couplings furnished free with lengths of 25 feet.
HENRY A. DREER
714-716 Chestnut St.
PHILADELPHIA, PA.

HAVE TIGHT GREENHOUSES
By Using
Kuhls' Elastic Glazing Composition
Light gray in color—BEDS perfectly.
See half-page advertisement in last week's Review.
H. B. FRED. KUHLS
65th St. and 3rd Ave., Rrooklyn, N. Y.

Callahan

Setting the Pace in Ashtabula

Wm. C. Gallup of Ashtabula bought six narrow-span houses of us last summer. He wrote: "Roger Griswold, the largest owner of Greenhouses in Ashtabula says, 'Your material will make the greenhouse men here buy their future material outside of Ashtabula.' Jay Adams, another large grower says he 'hasn't seen such fine material in a good many years.' Archie Tickner of Tickner & Rennick Co. says, 'nothing but cypress for him in the future.' I am building my houses myself with absolutely no experience and in the three I have erected not one sash-bar was longer than the rest."

Such appreciation pays. Since then we have booked orders for Spring Delivery from the following Ashtabula growers:

Wm. C. Gallup (*Second order*)
2 Houses each 17 feet x 144 feet.
H. F. Luce (*Second Order*)
6 Houses each 17 feet x 80 feet.
G. llup Bros. (*First Order*)
10 Houses each 17 feet x 225 feet.

The grower who buys a Callahan greenhouse sets the pace for his neighbors.

Let's figure your next order right now.

A Callahan Product

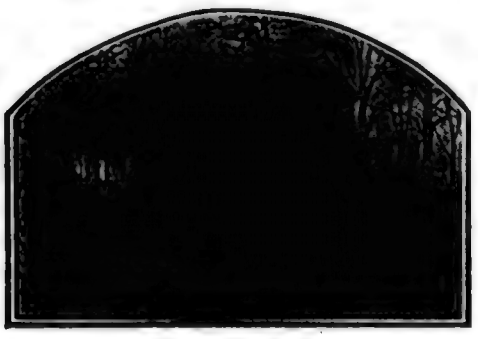
THE T. J. CALLAHAN CO.
980 S. Perry St, DAYTON, OHIO
Cleveland Representative: 1924 Prospect Ave.

Cut-to-Fit Greenhouses

Mention The Review when you write.

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES
1299-1323 FLUSHING AVE. BROOKLYN, N. Y.

WIZARD
TRADE BRAND MARK
Shredded Cattle Manure
is selected quality manure taken from brick paved Stock Yard cattle pens—dried and sterilized by a high temperature direct heat process which kills weed seeds, fungus and disease germs. Packed in 100 lb. bags in coarse shredded form for mulching or top-dressing. Largely used for mixing with bench and potting soil and liquid manuring. Unequaled for lawn and garden fertilizing.
Insist on WIZARD BRAND through your supply house or write us direct.
THE PULVERIZED MANURE CO., 33 Union Stock Yards, CHICAGO

ETHICS OF THE TRADE.

(Continued from page 134.)

nurseryman does not want to pay anything extra for service, because he knows he will not get it; he prefers to take all the responsibility; he only requests that the wholesaler send him just such plants as he himself would like to plant in his own orchard or lawn, the same to be passed on to the retail buyer.

In this John Smith retail order there are three Yellow Swan peach trees. The nursery is entirely out of this particular variety, but has a good supply of Arp. Unhesitatingly it would be said that John Smith would prefer to get the Arp, in order to complete his planting, rather than attempt to find the Swan elsewhere. It must be remembered that this substituting must be done by a man who knows what he is doing and does it honestly. Of course this would not apply to a commercial orchard, or in case the order reads, "No substitute." Some of the leading retail nurserymen print on their order sheets that this right is reserved, and we have never heard of any complaint of consequence. Of course, if there should be complaint, the full retail price should be refunded without hesitation and with a smile. This same practice might or might not be acceptable between the wholesaler and the retailer; circumstances must govern cases. However, if we were out of a certain sort and ordered from a wholesale firm, we should want to be advised concerning the deficiency before any substituting was done, as we might be able to do just as well in the way of substituting ourselves. If we wanted Rhea Reid roses and could not get them, but could get Etoile de France, what difference would it make to anyone?

Accepting Countermands.

What about accepting retail countermands? Remember that nurserymen are in the business to make a living, plus; that is the basis of this answer. Recently a pretty well known concern had out a good salesman who sold some excellent orders to Mrs. So-and-so, amounting to several hundred dollars; Mr. So-and-so got tight in money matters and raised Cain about the order. But it was shipped in due time, notwithstanding, as it was accepted by the nursery in good faith, the stock reserved, etc., and the bill was paid in due season. The following year that same live-wire salesman called on Mrs. So-and-so to see how everything was coming along, and, lo and behold! he got another order for over $100. Everybody happy? Yes. Suppose the countermand had been accepted? Not only would the first order have been lost, but the friendship, too, of the customer for all time to come,

PREMIER BRAND
Pulverized Poultry Manure
Has no equal as a Plant Food for Greenhouse Grown Crops
Ideal for Feeding Chrysanthemums
NATURE'S BEST PLANT FOOD
Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.
For sale by your Dealer or Supply House
PRICES ON REQUEST
PREMIER POULTRY MANURE CO.
431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Feed Your Plants Now
Use PREMIER BRAND POULTRY MANURE
The best feed for Mums, thoroughly heat dried and pulverized. Does not burn and will produce better flowers and more luxuriant foliage than is possible with any other fertilizer. Use as a top dressing at rate of 75 lbs. to 500 square feet of bench space.
Shipped from either Kankakee, Illinois, or Buffalo, New York.
$3.00 per 100 lbs., $13.75 per 500 lbs., $25.00 per 1000 lbs., $48.00 per ton.
A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

SPRINGFIELD CARNATION FOOD
The excellence of this product has been proven by many of the largest commercial growers of Carnations in this country. The economy of using Springfield Carnation Food is found in the small quantity needed to produce results that will be a revelation.
Use 1 lb. to 10 ft. of a 4-ft. bench as a top dressing; 50 per cent more when mixing in the soil.
Prices: Single bag, 100 lbs., $4.80; 500-1000 lbs., $4.50 per cwt.; ton lots, $4.00 per cwt.
Order direct or through your supply house. Descriptive leaflet on request.
HENSHAW FLORAL CO.
35 W. 18th St. NEW YORK CITY
Manufactured by AMERICAN CHEMICAL SPECIALTIES CO., Inc., Elizabeth, N. J.

CARNATION SUPPORT

$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP

C. C. Pollworth Co.,
Milwaukee, Wis.

Notice Special Low Prices on Cane Stakes
JUST FROM THE BRAKES

	100	1000
1½-ft., green	$0.40	$ 3.25
2 -ft., green	.50	4.25
2½-ft., green	.60	5 00
3 -ft., green	.70	5.75
3½-ft., green	.75	6.75
4 -ft., green	.85	7.75
5 -ft., green	1.20	10.75
6 -ft., green	1.30	11.00

Write for prices on quantities. Cash with order.

SWATY BROS. & SON
722 Sherman, LITTLE ROCK, ARK.


BEFORE

No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.


AFTER



SPLIT CARNATIONS
Easily and Quickly Mended
PILLSBURY'S CARNATION STAPLES
35c per 1000
3000 for $1.00, postpaid
I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.
They never slip, and are a great saving of both time and money.
Price..... $1.75 per 1000
5000..... $1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

UNEXCELLED FOR CROPS, LAWNS FLOWERS
POTASH-MARL
NATURE'S PLANT FOOD
Prices on application
POTASH-MARL Inc
15 E. 40TH ST. NEW YORK

It kills plant-lice



Hall's Free Nicotine is scientifically planned for greenhouse spraying and vaporizing. It kills plant-lice, thrips and many similar greenhouse pests.

This powerful insecticide is guaranteed to contain 40% pure nicotine. And the nicotine is in the free state—particularly adapted to indoor spraying.

Hall's Free Nicotine is deadly effective; yet made up as a spray, it costs but 2½ cents a gallon. When used for fumigating it has all the killing power of Hall's Nicotine Fumigator.

8 lb. tins, $15.00; 2 lb. tins, $4.25; ½ lb. tins, $1.40. Buy from your dealer. If he is not supplied, send us your order along with his name.

Other Hall Products

Hall's Nicotine Fumigator for fumigating greenhouses.

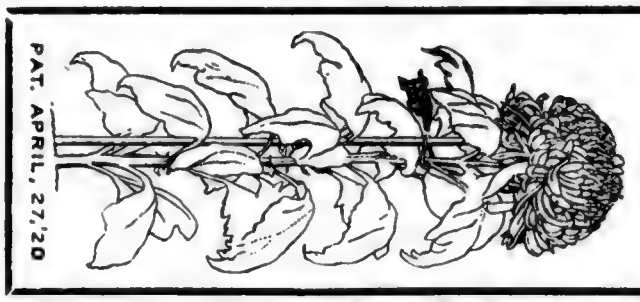
Hall's Nicotine Sulphate for outdoor spraying.

Hall's Tobacco Dust for dusting.

HALL'S
NICOTINE INSECTICIDES

Hall Tobacco Chemical Company
3961 Park Avenue
St. Louis, Mo.

Mention The Review when you write.



MR. GROWER—
You cannot afford to let them lie down, tie them up with
"Wire Ties"
they save time and money
Ask your dealer or us for samples
$2.00 per 1000 Ties
WM. F. BUSCHARDT
6 East Woodland Ave., ARLINGTON, MO.

Mention The Review when you write.

CANE STICKS, Extra Strong

	Per 100	Per 500	Per 1000
5 to 7 ft. long - -	$1.25	$5.50	$10.00

Get our complete list of other items—it's free
GEO. H. ANGERMUELLER CO., Wholesale Florists, 1324 PINE STREET, ST. LOUIS MO

and there would have been no second order. Between wholesaler and retailer, the story would probably be different; still, we believe a contract should be lived up to for the final good of all concerned. When it suits all hands to cancel an order, mark it off the books and forget it, as a matter of course.

As Applied to Publicity.

The question of publicity, in whatever form, is important. The man who advertises, whether through periodicals or direct, who does not honestly represent his goods is simply cutting his own throat; is spending his money to condemn himself. It has been truthfully said that you can fool all the people a part of the time, a part of the people all the time, but you can't fool all the people all the time. And it does not take long for the public to get you sized up. Some of the periodicals of the country now go so far as to guarantee the honesty of the advertisements carried in their columns. This question of publicity will perhaps bring up the question of colored-plate books that the ordinary nursery salesman shows to his prospective patrons; what about them? They are the nearest representation that is possible to get and it is necessary to use them or nothing. Most of these show the fruit larger than the ordinary specimen, but they may be not larger than some specimens. There does not seem to be any other successful way to sell fruit trees to the average farmer for the home orchard except by the plate-book method; the fact that the farmer continues to buy from these tree salesmen is fairly good evidence that he understands about the colored plates; perhaps he has learned to take them with a pinch of salt. We wish there were a line of colored plates that could represent accurately what each variety of fruit looks like, but it would be a monumental task to get it up.

Now, probably you will say that nothing new has been brought out, and we fully agree with you, because common honesty is as old as the hills, and that is about all there is to ethics about any business. If you have conducted your business for a period of years on a basis so that it is increasing from year to year, then you may be reasonably sure that you are conducting it along ethical lines; if it is going backward or standing still in volume, then we would suggest that you take stock of your methods and see just where you stand.

Princeton, Ind.—The American Greenhouse Mfg. Co., Chicago, last week closed contracts with the Broadway Gardens and O. M. Gilbert. The Broadway Gardens will build two pipe-frame rose houses, 29x75 feet each, in connection with the present vegetable greenhouses, which are 150 feet long. O. M. Gilbert has contracted for four steel-frame houses, each 37x300. He already has three Agmco houses.



TOBACCO PRODUCTS

Pulverized Tobacco Powder
Fine as flour .... 100 lbs., $4.00
Fumigating Tobacco Dust
Strong and fresh .. 100 lbs., 3.00
Fine Tobacco Dust
Clean, uniform .... 100 lbs., 2.00
Cut Tobacco Stems
Clean, fresh, in bags, 500 lbs., 5.00
Special prices in ton and carload lots

F. & L. Tobacco Products Co.
Successors to
Lancaster Tobacco Products Co.
300-310 Plum St., LANCASTER, PA.

GARLANITE
A PUTTY COLOR GLAZING COMPOUND

EASILY APPLIED

GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes **GARLANITE** the most desirable of all glazing materials for both new and old work.

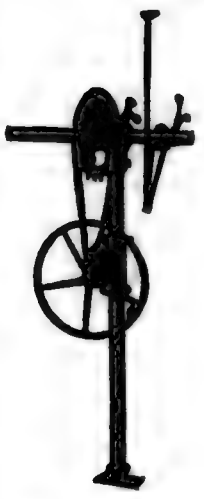
PERMANITE, of course, still leads the field of black materials.

EASILY REMOVED

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

Mention The Review when you write.

Mechanical Sash Operating Devices



Advance Materials Meet Every Requirement

Operating Device—Top or Side.
Truss type Sash Arms—Automatic Stop.
Shaft Hangers—Patent Split Pipe Couplings.
Shelf Brackets—Pipe Carriers (Single, double or Multiple.)
Split Tees—Plain, Grooved or Lug Type.
Gutter Brackets—Column Brackets.
Y Fittings—Pipe Straps—Expansion Joints and many others.

Our eight-page circular illustrates and describes our complete line of materials, which have proven their superior advantages to thousands of Florists and Growers for twenty years. Best prices now in effect. *WRITE US TODAY.*

Advance Co., Richmond, Ind.

Mention The Review when you write.

Easier to put on

Easier to take off



The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. **Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity.** Also Dough putty and pure white greenhouse paint.

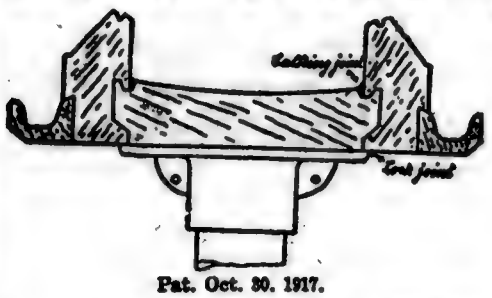
Looks better

Lasts longer

THE ELASTIC-LYKE CO., NOT INC.
30 East Randolph Street CHICAGO, ILL.

Mention The Review when you write.

OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30. 1917.

has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

INSECTONOS

The NEVER-FAILING NON-POISONOUS Insecticide

is manufactured in form of concentrated powder; is used not only for destroying many of the insects in the greenhouse but also for preventing their eggs from hatching; is acknowledged to be the most powerful non-poisonous insecticide known; is perfectly harmless to plants; is used and recommended by many of the most prominent florists. Insectonos has also received HONORABLE MENTION by the S. A. F. and DIPLOMA at the Los Angeles Industrial Exposition. Try this remedy for the

Aphis, White Fly, Rose Leaf Roller and Mum Leaf Tyer

"A great success," "Gives perfect satisfaction," "Cannot afford to be without it," so says the consumer.

Sold direct from Laboratory to Consumer

Price postpaid { **$ 2.00 per can** / **14.00 per case**

Eight cans to case; one-half case at case rate; write for Quantity Price List; one can sufficient to make 32 gal. of solution for spraying. Correspondence solicited.

WM. BRANSON, Prop.

Insectonos aboratory

BLOOMINGTON, ILL.

TOBACCO POWDER

Fumigating and Sprinkling Combined

100-LB. BAG, $1.50

Special Prices Ton Lots

M. A. WOLF

Box 111 **WRIGHTSVILLE, PA.**

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

For Greenhouse Use

Roses and Carnations should be sprayed every two weeks with Wilson's O. K. Plant Spray to keep them free from aphis, red spider and mildew. Such prominent growers as J. T. Everitt at Glen Cove, L. I., and David Miller, Tuxedo Park, N. Y., use Wilson's O. K. Plant Spray very extensively for a greenhouse spray.

Spring-field, *Andrew Wilson* INC. **New Jersey**

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS, U.S.A.

Red Ring Brand **NIKOTEEN** For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.

ST. LOUIS, MISSOURI, U. S. A.

Lower Prices

WRITE FOR QUOTATIONS

Mention The Review when you write.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.

It will be sent to you for trial if you send **$1.00** for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.

Mention The Review when you write.

We Await Your Commands

THE

Foley Greenhouse Mfg. Co.

3248 W. Thirty-first St., CHICAGO, ILL.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 **Gallon, $3.00**

Sold by Dealers

Aphine Mfg Co., Madison, N. J.

Mention The Review when you write.

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ABUTILONS

Abutilons, white, pink, red and variegated, $8.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ACALYPHAS

Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½ in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ADIANTUMS

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on Californla, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

Adiantum Cuneatum, extra fine 4-in., $30.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

ALTERNANTHERAS

Alternantheras, heavy, cut back stock plants, Roseas, 4c; brilliant red, 6c.
John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

ALYSSUM

DOUBLE ALYSSUM.
2½-in., 5c each. Cash, please.
BEAVER AVENUE GREENHOUSES,
3422 Beaver Ave., Des Moines, Ia.

Alyssum Double Giant, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet: makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½ in. pots, $8.00 per 100. N. O. Caswell, Delavan Ill

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
A large stock of 2 and 3-year, well-grown plants now ready to shift: 3-year, XX strong, selected, 2½ to 4 ft., $15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., $8.00 per 100, $60.00 per 1000; 2-year, good, 18 to 24 ins., $5.00 per 100, $40.00 per 1000, by express.
3-year, XX, $3.00 per doz.; 2-year, 2 to 3 ft., $2.50 per doz., 500 for $50.00; 2-year, 18 to 24 ins., $3.00 per 50, $6.00 per 100, by parcel post. Satisfaction guaranteed.
CHARLES BLACK, HIGHTSTOWN, N. J.

ALBUM OF DESIGNS.
Seventh Edition.
Better than ever before.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Ampelopsis Veitchii, extra strong, field-grown, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

ANTIRRHINUMS

ANTIRRHINUMS, OR SNAPDRAGONS.
Transplanted seedlings; clean stock.
Melrose, Amber Queen, Keystone and best mixed, $2.50 per 100, $20.00 per 1000. Cash with order.
ROSE HILL NURSERIES,
New Rochelle, N. Y.

ANTHERICUMS

ANTHERICUMS, VARIEGATED.
Field-grown, $6.00 per 100. Cash, please.
PONTING'S GREENHOUSES,
324 Eddy Rd., Cleveland, O.

Anthericum Picturatum, 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ANTIGONONS

NOW READY!
100,000, Antigonon Leptopus, or Queen's Wreath, bulbs; the finest flowering climbing plant.
No. 1, 2-year-old .....$10.00 per 100
No. 2, 1-year-old ..... 6.00 per 100
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, hardy, strong 2-in. pots, $4.00 per 100. Cash, please.
Geo. Heath, Morris, Ill.

ASPARAGUS

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Good, heavy plants.

	Per 100	Per 1000
Sprengeri, 3-in.	$5.00	$45.00
Sprengeri, 2-in.	3.50	30.00
Plumosus, 2½-in.	5.00	.....

These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS.

Asparagus Plumosus Nanus:	New Crop.
1,000 seeds	$ 2.25
10,000 seeds	20.00
100,000 seeds	190.00
Asparagus Sprengeri:	New Crop.
1,000 seeds	$ 1.50
10,000 seeds	14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.
WELL GROWN AND ROOTED PLANTS, 2½-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.
ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI.
Strong, short bushy plants, needing a move up,
2-in., $3.50 per 100.
PLUMOSUS, 2-IN.,
$5.00 per 100,
$45.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100;
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY BELLEFONTAINE, O.

ASPARAGUS.
Sprengeri, 3-in. .....$8.00 per 100
Plumosus, 3-in. ..... 8.00 per 100
This stock is in first-class shape.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

Asparagus Plumosus, strong 2¼-in., ready to shift, $4.00 per 100.
A. Julian, 916 W. 5th St., Erie, Pa.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
See cover ad for prices on Plumosus and Sprengeri seeds.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS SPRENGERI.
Strong 2½-in....$35.00 per 1000, $ 4.00 per 100
Extra strong 3-in..... 6.00 per 100
Large specimen plants, 5-in..... 9.00 per doz.
Large specimen plants, 6-in..... 12.00 per doz.
Beautiful finished plants. Cash with order.
ROSE HILL NURSERIES,
New Rochelle, N. Y.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

	Per 100	Per 1000
Plumosus, 2¼-in.	$4.00	$35.00
Plumosus, strong transplanted	2.50	20.00
Sprengeri, strong transplanted	2.00	18.00

These plants are extra strong, bench-grown, equal to any 2¼-in. Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.
Strong transplanted seedlings ready for 3-in. pots, $3.00 per 100, $20.00 per 1000; strong 2½-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $60.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Sprengeri, strong 2¼-in., 4c; 3-in., 7c.
Asparagus Plumosus, good plump seeds, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.
Sprengeri, 2¼-in.....$4.00 per 100, $35.00 per 1000
Plumosus, 2¼-in..... 4.50 per 100.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 7c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS.
Sprengeri, 2½-in....$3.50 per 100, $30.00 per 1000
Sprengeri, 2-in..... 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS SPRENGERI.
Good, heavy stock, 4-in., $15.00 per 100.
Cash, please.
THE WALLACE FLORAL CO.,
5744 Kercheval Ave., Chicago, Ill.

ASPARAGUS SPRENGERI.
Seasonable stock, ready now.
Strong 3-in. .....$8.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Asparagus Sprengeri, nice seedlings, $8.00 per 1000; 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000; 4-in. pot-grown, $8.00 per 100; field-grown, ready for 5-in. pots, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

ASPARAGUS SPRENGERI, EXTRA STRONG.
Ready to shift, 2½-in., $5.00 per 100. Cash, please.
COTTAGE GROVE FLORAL CO.,
R. A. Box 241 B, Houston, Tex.

Asparagus Sprengeri, strong 2¼-in., $3.25 per 100, $30.00 per 1000.
Asparagus Plumosus, strong 2¼-in., $4.00 per 100, $37.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

ASPARAGUS PLUMOSUS NANUS.
Just right for winter cut or pot plants; heavy plants from bench, $20.00 per 100.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

ASPARAGUS PLUMOSUS SEEDLINGS,
$1.25 per 100, $10.00 per 1000, parcel post prepaid.
HARRY BAILEY,
R. F. D. No. 6, Box 354, Los Angeles, Cal.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

A SPRENGERI BARGAIN.
Extra heavy 3-in. Sprengeri at the very low price of $4.00 per 100, $40.00 per 1000.
O. O. SCHROCK, LIGONIER, IND.

Asparagus Sprengeri, strong, field-grown plants ready for 4-in. and 5-in., $8.00 per 100. Satisfaction guaranteed. Cash, please.
H. P. Smith, Box No. 721, Piqua, O.

ASPARAGUS SPRENGERI.
3-in. .....$ 5.00 per 100
4-in. extra heavy, pot-grown..... 10.00 per 100
IOWA SEED CO., DES MOINES, IA.

Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; Sprengeri seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS SPRENGERI.
Heavy 3-in., $6.00 per 100. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

Asparagus Sprengeri, extra strong, fancy stock, special while they last, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, November sown, 20,000 excellent plants, 2-in. ready for 4-in., selected, $4.00; bench run, $3.50 per 100.
Yule Floral Co., 147 N. 33rd St., Lincoln, Neb.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in....$7.00 per 100, $65.00 per 1000
Plumosus, 2¼-in.. 5.50 per 100, 50.00 per 1000
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS.
1¾-in., ready for shift, $4.00 per 100, $35.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $9.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengeri, strong 3-in. ready for 4-in., $5.00 per 100; strong 4-in., $15.00 per 100.
J. J. Brehmer, Circleville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Fine 3-in., $7.00 per 100.
L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $7.50 per 1000. Ready for immediate shipment. Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Asparagus Sprengeri, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.
C. Humfeld, Clay Center, Kan.

Asparagus Sprengeri, good 4-in. from pots, $12.00 per 100. Cash.
Denison Greenhouses, Denison, Tex.

Asparagus, Sprengeri and Plumosus, strong, healthy 4-in. plants, $12.50 per 100.
James M. Hoag, Ovid, Mich.

Asparagus, Plumosus, 2¼-in., 4c; 3-in., 8c; Sprengeri, 2¼-in., 4c; 3-in., 6c. Fine stock. Cash. Hammerschmidt & Clark, Medina, O.

Asparagus Plumosus, strong 2¼-in., $5.00 per 100. Cash.
Winter Floral Co., Charleston, Kanawha, W. Va.

Asparagus, Plumosus, fine 3-in., $6.00; Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus, Sprengeri and Plumosus, 3-in., $8.00 per 100. Top dirt removed. Fine plants.
Brown's Greenhouses, Clyde, O.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, seedlings, $1.00 per 100, by parcel post, special delivery paid.
Gus Obermeyer, Parkersburg, W. Va.

Asparagus Plumosus Nanus, seedlings, $8.00 per 1000, 10,000 for $75.00. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Asparagus Sprengeri, strong 2¼-in. ready for shift, $4.00 per 100.
C. C. Breece, R. No. 7, Delaware, O.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus Nanus. Immediate delivery; strong seedlings, $7.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri, extra strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Sprengeri, several thousand seedlings, while they last, $1.00 per 100, $7.50 per 1000. Groves Floral Co., Atchison, Kan.

Asparagus Sprengeri, 2-in. ready for shift, 4c each, $35.00 per 1000.
Kirkwood Floral Co., Des Moines, Ia.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, strong 2-in., 3c. Cash.
John Van Aart, Paducah, Ky.

Asparagus Sprengeri, strong 2¼-in., 3½c; 3-in., 7c. Cash. Humm & Jones, Oberlin, O.

Asparagus Plumosus, good 2½-in., $5.00 per 100. Cash. Marion Enochs, Florist, Bicknell, Ind.

Asparagus Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

ASPARAGUS ROOTS

TWO-YEAR ASPARAGUS ROOTS.
Palmetto variety, now ready.
$1.50 per 100, $10.00 per 1000.
25 years in the business.
WARREN SHINN, WOODBURY, N. J.

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.75 per 100, $12.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

ASPIDISTRAS

ASPIDISTRAS, GREEN.
10 to 15 leaves per plant, perfect and good color; in 5 and 6-in. pots, $10.00 per 100 leaves. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

ASPIDISTRAS, 5 AND 6-IN. POTS.
Green; fine, healthy stock; bargain at 9c per leaf. Cash.
FREEPORT FLORAL CO., FREEPORT, ILL.

BEGONIAS

4-IN. BEGONIAS, 4-IN.
The finest stock of Cincinnati and Gloire de Lorraine ever offered; grown from leaf cuttings never divided; great, big, sturdy plants that are worth far more than we are asking:
Gloire de Lorraine, 4-in.....$50.00 per 100
Cincinnati, 4-in..... 60.00 per 100
Mrs. J. A. Peterson, 4-in..... 60.00 per 100
Peerless, 4-in..... 60.00 per 100
Cash with order. Free packing.
Remember this stock will give you satisfaction, or your money back. Get lined up for some of the big stock this winter.
C. L. HUMPHREY, ZANESVILLE, O.

BEGONIA MELIOR.

The best of all for Christmas.
Have them shipped now
while the weather is favorable.
2-in., from top cuttings.....$20.00 per 100
3-in., from top cuttings..... 35.00 per 100
These will be fine for baskets:
Strong 4-in., from leaf.....$60.00 per 100
Strong 5-in., from leaf.....$1.00 and $1.50 each
Strong 6-in., from leaf..... 1.50 and 2.00 each
Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

BEGONIAS, MELIOR AND CINCINNATI.
Strong plants ready now from top cuttings, 2¼-in. pots, $20.00 per 100.

	Per 100	Per 1000
Chatelaine, 2¼-in. pots	$ 7.00	$65.00
Mrs. Patten, 2¼-in. pots	8.00	75.00
Mrs. Patten, strong 3-in. pots	15.00	.....
Luminosa, strong 3-in. pots, fine for Christmas sales	15.00	.....
Pride of Newcastle, 2¼-in. pots.	8.00	75.00
Cincinnati, Melior, 3-in. pots	50.00	.....

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Begonias, Melior, fine 2-in. plants from top cuttings, $17.50 per 100, $160.00 per 1000; Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100; Chatelaine, strong, rooted cuttings, $3.00 per 100, $25.00 per 1000; Mrs. Patten, rooted cuttings, $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.

BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIAS, LARGE, BUSHY PLANTS.
Mrs. Patten, full of bloom and cuttings, 4-in., 15c; 3-in., 10c; 2¼-in., 6c. Star Begonia (Ricinifolia), ready October 1, $12.00 per 100.
O. B. ULERY,
1325 Maiden Lane, Springfield, O.

BEGONIAS, FINE ASSORTMENT.
Chatelaine, strong 3-in.....$10.00 per 100
Prima Donna, strong 3-in..... 8.00 per 100
Christmas Red, strong 3-in. ..... 8.00 per 100
Rex Begonias, strong 4-in., fine assortment ..... 25.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten and Newcastle, strong heavy plants, 3-in., 10c; 2¼-in., 6c.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00

GULLETT & SONS, LINCOLN, ILL.

BEGONIA CORALLINA DE LUCERNE.
Corallina de Lucerne, strong 2-in...$10.00 per 100
Corallina de Lucerne, strong 3-in... 15.00 per 100
Begonias in bloom, assorted, 2-in.. 5.00 per 100
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

REX BEGONIAS, 4 VARIETIES.

2-in., $10.00 per 100.

FRED W. ARNOLD, CAMBRIDGE, O.

Begonias, assorted blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., $8.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIA MELIOR TOP CUTTINGS.
2¼-in. ready for 3-in., $22.00 per 100, $200.00 per 1000. Cash, please.
FRED G. LEWIS,
519 Locust St., Lockport, N. Y.

Begonias, Chatelaine, strong 2½-in. ready to shift, $7.00 per 100; Mrs. Patten and Pride of Newcastle, 2½-in., $8.00 per 100; Mrs. Patten and Pride of Newcastle, 3-in., $10.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000.
A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 4-in. pots, $15.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Begonias, Luminosa and Prima Donna, 2½-in., $5.00 per 100. Cash with order. Packing free.
Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100. This stock is in full bloom and ready for shift.
Otto Becker, Cambridge City, Ind.

Rex Begonias, strong 4-in., $30.00 per 100.
Begonia Chatelaine, extra fine 4-in., $20.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Rex Begonia Lesoudsii, one of the best varieties, strong plants, 2¼-in., $9.00 per 100; 2½-in., $10.00 per 100. Cash.
Clarence A. Ustler, Flemming St., Springfield, O.

LUMINOSA AND PRIMA DONNA.
Begonias, extra strong, they need a shift.
3-in. .....$8.00 per 100
TOPEKA FLORAL CO., TOPEKA, KAN.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias, Pride of New Castle, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100, $45.00 per 1000; Prima Donna, 3-in., $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, $30 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

BEGONIA CHATELAINE.
4-in., 25c each.
J. W. DAVIS CO., TERRE HAUTE, IND.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
B. G. Hitz, 3124 Roosevelt Ave., Indianapolis, Ind.

Begonias, Vernon and Christmas Red, fine 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Begonias, Patten and Chatelaine, 500 4-in., $20.00 per 100.
Beaver Floral Co., Beaver Dam, Wis.

BEGONIA CHATELAINE.
2-in. large enough for 4-in., $5.00 per 100.
WAUPACA FLORAL CO., WAUPACA, WIS.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

BEGONIAS—Continued

Begonia Chatelaine, fine, field-grown, ready for 6-in. pans, $1.25 per doz.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Begonia Red Chatelaine, 4-in. extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

BEGONIAS.
See display ad in this issue.
G. R. NOBLE, PADUCAH, KY.

Begonia Chatelaine, 2¼-in., $5.00 per 100. Cash, please.
The Sycamore Greenhouses, Sycamore, Ill.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each.
Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BARBERRY THUNBERGII.

	Per 10	Per 1000
2-year, 18 to 24 ins.	$22.00	$200.00
2-year, 12 to 18 ins.	16.00	150.00
2-year, 10 to 12 ins.	12.00	100.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERRIED PLANTS

CLEVELAND CHERRIES.
Great, big field-grown;
but now established in 4-in.;
not just dug out of the field,
$15.00 per 100.
Cash. No packing charge.
C. L. HUMPHREY,
Zanesville, O.

JERUSALEM CHERRIES.
Extra heavy and well-shaped plants,
full of berries.
700 field-grown plants ready for
5-in. and 6-in. pots, 25c each.
Packing free.
J. H. HUNTER & SON FLORAL CO.,
R. F. D. No. 3, Cortland, O.

CLEVELAND CHERRIES.
Field-grown,
full of berries;
ready for pots, 3-in., 8c;
4-in., 10c; 5-in., 15c; 6-in., 25c each.
Cash, please.
HENRY G. NORTON, PERRY, O.

JERUSALEM CHERRIES.
Seasonable stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

CLEVELAND CHERRIES.
Extra well berried.

4-in.	$15.00 per 100
5-in.	20.00 per 100
6-in.	30.00 per 100

WAUPACA FLORAL CO., WAUPACA, WIS.

Cleveland Cherries, Celestial and Bird's Eye Peppers; with plenty of berries and bloom, good 4-in. pot-grown, $20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

CLEVELAND CHERRIES.
Well-berried, 250 field-grown ready for 5-in., $12.00 per 100; the lot for $26.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

CLEVELAND CHERRIES.
Well berried; ready for 5-in. pots,
$20.00 per 100. Careful packing free.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

CLEVELAND CHERRIES.
Fine, bushy plants, well berried, 4-in., $20.00 per 100. Packing free. Cash.
LOUIS HAURY, JR.,
36 City Market, Nashville, Tenn.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.
Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

FINE DWARF CLEVELAND CHERRIES.
From field for 4 and 5-in. pots,
$15.00 and $20.00 per 100.
C. C. POLLWORTH CO.,
Milwaukee, Wis.

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; ready for 6-in., $25.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, full of berries, field-grown, 4-in. pots, $10.00 per 100. Priced to sell. We need the room. Cash, please.
C. R. Wills & Sons, Greenville, O.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

JERUSALEM CHERRIES, CLEVELAND TYPE.
Full of berries, from the field ready for 6 and 7-in. pots, $15.00. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CLEVELAND CHERRIES.
Field-grown plants full of berries.
$15.00 per 100.
ELI CROSS, GRAND RAPIDS, MICH.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., $20.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

Cleveland Cherries, heavily fruited, strong, field-grown plants for 5 and 6-in. pots, 20c to 35c each. Cash, please.
J. A. Bissinger, Florist, Lansing, Mich.

Cleveland Cherries, full of berries, field-grown, ready for 4-in., $10.00 per 100; 5-in., $15.00 per 100; 6-in., $20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Cleveland Cherries, full of blooms and berries, field-grown plants ready for 4-in. and 5-in. pots, $10.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, well fruited, ready for 5 and 6-in. pots, 35c each.
J. C. Rennison Co., Sioux City, Ia.

Cleveland Cherries, full of berries, field-grown, 4-in., $10.00; 5-in., $15.00 per 100.
Edw. J. Wood & Sons, West Webster, N. Y.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c.
L. G. Barbier, Dunkirk, Ind.

Jerusalem Cherries, strong, berried plants, field-grown, 5-in., 15c; 6-in., 25c. Cash with order.
Harry A. Cook, Oberlin, O.

Cleveland Cherries, heavy with fruit, from the field, $12.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Cleveland Cherries, full of berries and blooms; field-grown, ready for 5-in., $20.00 per 100.
H. T. Miller, Alliance, O.

Cleveland Cherries, full of berries and bloom, 4-in., $15.00 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Cleveland Cherries, full of berries and blossoms, 5-in., 15c and 20c each.
Cloute Bros., Fort Atkinson, Wis.

Cleveland Cherries, full of bloom and berries, pot-grown, 4-in., 15c; 6-in., 35c each.
E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, field-grown, fine, bushy, well berried plants, $13.00 per 100. Cash.
W. E. Turner, R. R. No. 2, Kenosha, Wis.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, October delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BIRD'S-EYE PEPPERS,
2-in. ready for shift, $3.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable stock, ready now.
Trimmed and pinched.

4-in. pots	$30.00 per 100
5-in. pots	50.00 per 100
6-in. pots	75.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

Bougainvillea Sanderiana, 2½-in., $7.00 per 100, $65.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Bouvardias, pink; strong 2¼-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOXWOOD

BOXWOOD.
Just as good as we used to get, only acclimatized. Pyramids, 3 ft. high, $4.75 each.
GULDEMOND & CO., SPRINGFIELD, O.

BOXWOOD.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, fld. gr. 2 to 4-in.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot gr. 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, fld. gr. 4 to 6-in.	.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot gr. 3-in.	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIAS, WINTER-BLOOMING.
Strong 3-in., ready to shift, 7c each.
Cash with order.
W. B. SHUMWAY FLORAL CO.,
Tiffin, O.

Buddleias, Asiatica, 2¼-in., $6.00 per 100, $55.00 per 1000; Variabilis Magnifica, $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BUDDLEIA MAGNIFICA.
Hardy from field, $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Asiatica, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

WHOLESALE PRICE LIST OF DUTCH BULBS.
Fall 1922.
The bulbs we offer are all A-No. 1 florists forcing stock.

SINGLE TULIPS:

	Per 100	Per 1000
Artus	$2.35	$21.00
Belle Alliance	2.75	26.00
Cottage Maid	2.75	25.00
Couleur Cardinal	3.75	35.00
Cramoisi Brillant	2.35	21.00
Duchesse de Parma	2.50	22.50
Fred Moore	2.35	21.00
Keizerskroon	2.35	21.00
La Reine	1.60	15.00
Prince of Austria	2.75	25.00
Prosperity	2.60	23.00
Rose Luisante	4.50	40.00
Vermilion Brilliant	3.75	34.00
White Hawk	3.75	34.00
Yellow Prince	2.25	20.00
DOUBLE TULIPS:		
Couronne d'Or	3.00	27.00
Imperator Rubrorum	3.50	32.00
Murillo	1.75	15.00
DARWIN TULIPS:		
Bartigon, carmine crimson; early forcer	3.75	34.00
Farncombe Sanders, scarlet; late forcer	3.35	30.00
King Harold, ox blood red; early forcer	3.35	30.00
Mme. Krelage, lilac rose; good forcer	3.50	32.00
Matchless	3.65	33.00
Pride of Haarlem, rose carmine; early forcer	2.50	22.00
William Copland, lilac rose; earliest forcer	3.65	33.00
DAFFODILS:		
Bicolor Victoria, select double nose mother bulbs, average 850 to the case	5.50	50.00
Golden Spur, select double nose mother bulbs, average 1500 to the case	5.25	45.00
Von Sion, select double nose mother bulbs, average 1000 to the case	5.25	45.00
HYACINTHS:		
Strictly selected first size	8.00	75.00
Strictly selected second size	6.00	57.50
Strictly selected third size	5.00	45.00

Varieties: L'Innocence, Gertrude, Marconi, Lady Derby, Grand Maitre, Queen of the Blues, La Victoire, 250 of a variety on Dutch bulbs at 1000 rates.

Terms on all Dutch bulbs: 5 per cent cash with order. 3 per cent discount for cash in 30 days on approved credit. Net January 1, 1923, on approved credit.

LILIES:
Ready now, f. o. b. Buffalo, N. Y.
Formosum, 7 to 9 ins., 300 to case, $55.00 per case.
Formosum, 9 to 10 ins., 200 to case, $57.50 per case.
Ready October 15, f. o. b. Buffalo, N. Y.
Giganteum, 7 to 9 ins., 300 to case, $57.00 per case.
Giganteum, 9 to 10 ins., 200 to case, $65.00 per case.

Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.
WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

DARWIN TULIPS, STRONG BLOOMING BULBS.
Baron de la Tonnaye, Massachusetts and Salmon Queen, $2.25 per 100.
Clara Butt, Gesneriana Spathulata and Suzon, $2.50 per 100.
Mme. Krelage, $3.00 per 100.
Farncombe Sanders, $3.50 per 100.
Liberal discount on large orders.
CLARK FLORAL CO., WAYLAND, MICH.

CALIFORNIA FIELD-GROWN BULBS.

WATSONIAS, Ardernii, pure white-flowering; resembling Gladioli in culture and habit, but finer and more artistic for floral work and bouquets; blooming January to May. Extra large, vital bulbs now ready at following delivered prices:

	Per 100	Per 1000
Mammoth, 2 to 3 ins. diameter	$10.00	$90.00
Standard, 1½ to 2 ins. diameter	8.00	75.00
Freesia Purity, ½ to ⅝-in. diameter	1.25	8.00
Yellow Calla Elliottiana, 2 ins. diameter	$3.50 per doz.	
Yellow Calla Elliottiana, 2½ ins. diameter	4.00 per doz.	

Cash with order. All shipments fully prepaid. Write for quantity prices.

LILYDALE BULB COMPANY,
Santa Cruz, Cal.

FORCED MOTHER BULBS.

Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.

Paper White, small, $5.00 per 1000; large, $10.00 per 1000; Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brilliant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.

W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

GROW YOUR OWN TULIP BULBS.

Small planting stock, three grades, approximately 150, 250 and 600 to the pound, mostly middle grade: Clara Butt, Kate Greenaway, White Queen, Wedding Veil, Ellen Willmott, Red Parrot, mixed Darwins, quantity limited and middle grade only; mixed Late-flowering, $1.20 per single pound of a variety; 10 lbs. or more at $1.00 per lb., delivered. 10 per cent less if customer pays transportation. 50 lbs. or more at 80c per lb. f. o. b. here.

ORONOGO FLOWER GARDENS,
Carterville, Mo.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.

These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:

Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.

CHAS. H. WEISS & SON,
R. R. No 2. Portsmouth, Va.

Bulbs: See ad on cover page for prices on Narcissus Paper White and Lilium Formosum. Write for complete list of Dutch and other bulbs. Have a few cases of Giganteums 7/9, cold storage (300 per case) f. o. b. Milwaukee, $57.50 per case.

S. S. Skidelsky & Co., 53 Park Place, New York.

CALIFORNIA-GROWN NARCISSUS BULBS.

First size.	Per 1000
Paper White Grandiflora	$16.00
Daffodil Double Von Sion	15.00
Daffodil Emperor	22.00

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

REGAL LILY BULBS.

3 to 4-in. circum..$20.00 per 100, $190.00 per 1000
2 to 3-in. circum.. 15.00 per 100, 145.00 per 1000
Seedlings ..... 5.00 per 100, 45.00 per 1000

I have about 70,000 seeds for sale.

F. C. LEIBLE, GARDEN CITY, N. Y.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Freesia Purity, ½-in., $8.00 per 1000; 5000 for $37.50. White Callas, large bulbs, 3 to 4-in., $6.00 per 100; 4 to 5-in., $7.50; Godfrey Callas, 2 to 2½-in., $7.50; 2½ to 3-in., $10.00.

Capitola Bulb Co., Capitola, Cal.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, planting stock only, $1.00 per 100, $7.00 per 1000. Great bargain. Cash.

Hugh C. Schmitt, Evansville, Ind.

Bulbs: Special forced and greenhouse ripened, Poetaz Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Tulips: First size bulbs and planting stock, Darwins, Clara Butt, White Queen, Gretchen, etc. May-flowering, Maiden's Blush, Buttercup and mixed. Write for price list.

E. M. Hoyt, Arvada, Colo.

Bulbs of all descriptions: Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.

George Lawler, Gardenville, Tacoma, Wash.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care J. W. Hampton, Jr., 17 Battery Place.

CALADIUMS

VERY FINE FANCY CALADIUMS.

We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.

J. W. DAVIS CO., TERRE HAUTE, IND.

CALENDULAS

PLANT CALENDULAS NOW.

Our experience has taught us that now is the best time. They will bloom all winter with no rust, mildew or falling buds to contend with; decidedly a coal saving crop; have plenty strong plants, 2¼-in., $4.00 per 100.

R. M. PATTERSON, OXFORD, PA.

CALENDULA BALL'S MAMMOTH.

From originators seed; ready for a move up, strong 2-in. plants, $8.00 per 100; strong 3-in., $15.00 per 100. No packing charge. Cash.

C. L. HUMPHREY, ZANESVILLE, O.

CALENDULAS.

Good forcing strain, 2½-in., 4c each. Cash.

WILLIAM FISHER,
R. D. No. 8, Cuyahoga Falls, O.

BALL'S ORANGE CALENDULA!

These plants are unusually fine, guaranteed first-class, $5.00 per 100.

W. G. KINTIGH, IRWIN, PA.

CALENDULAS.
BALL'S MAMMOTH.
Strong 2¼-in. pots, $7.00 per 100.
EDW. N. BUTTON & SON, FREDONIA, N. Y.

Calendula Ball's Mammoth, strong plants, 2½-in., $8.00 per 100. Cash, please.

George Souster, Elgin, Ill.

Calendula Orange King, 50c per 100, $4.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Calendulas, Orange King and Lemon Queen, strong 2½-in., $4.00 per 100.

Rainbow Floral Co., Marshall, Tex.

Calendula Orange King, giant double only; 2½-in., $3.00 per 100, $27.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Calendula Orange King, extra strong 2¼-in. ready for 3-in., $3.50 per 100. Cash, please.

Huscroft's Flower Shop, Steubenville, O.

Calendulas, 500 Mammoth from Ball's seed, fine 2-in. pots, $8.00 per 100. Cash.

The Johnson Floral Co., Kendallville, Ind.

Calendula Orange King, Ball's strain, 2¼-in., $3.50 per 100, $30.00 per 1000.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O..

Calendula Orange King, strong 2¼-in., $4.00 per 100.

S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.

Henry Smith Floral Co., Grand Rapids, Mich.

CALLAS

WHITE CALLAS, AETHIOPICA.

Delivered to you prepaid from California. Fresh, strong, vital bulbs, field-grown, ground ripened, fully guaranteed. For cash with order we deliver them to you prepaid, as follows:

Delivered, fully prepaid.

Circumference	Per 100	Per 1000
3 to 4-in.	$ 6.00	$ 50.00
4 to 5-in.	12.00	110.00
5 to 6-in.	22.00	200.00

Not less than 500 at 1000 rate. All good flowering stock. Order now for best results.

LILYDALE BULB CO., SANTA CRUZ, CALIF.

GODFREY CALLAS.
California, field-grown.

1 to 1¼-in.	$7.50 per 100
¾ to 1-in.	5.50 per 100
Large size planting stock	3.00 per 1000
Small size planting stock	1.50 per 1000

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

STRONG, FIELD-GROWN GODFREY CALLAS.

1 to 1¼-in.	$ 8.00 per 100
½ to ¾-in.	25.00 per 1000
⅜ to ½-in.	12.00 per 1000
Bulblets	2.50 per 1000

Cash, please.

SUNNYSLOPE BULB GARDENS,
E. S. Biggard, Prop., Box 22, Santa Cruz, Cal.

YELLOW CALLA ELLIOTTIANA.

Bulbs ready for immediate shipment.

1½ to 2-in.	$120.00 per 1000
2 to 2¾-in.	160.00 per 1000

500 at 1000 rate. Cash.

ISLIKER, THE FLORIST,
135 Morrissey Ave., Santa Cruz, Cal.

CALLA GODFREY.

Well rooted in 2½-in. pots; will make blooms this winter, $5.00 per 100, $45.00 per 1000. Cash. No packing charge.

C. L. HUMPHREY, ZANESVILLE, O.

Godfrey Callas, field-ripened bulblets, $2.00 per 1000; flowering bulbs, $4.00 per 100. Satisfaction guaranteed. F. o. b. Cash with order.

S. Hendry, City Point, Fla.

TRUE GODFREY CALLA BULBS.

1-in. to 1½-in. ..... $12.50 per 100

PETERS & SONS, HILLYARD, WASH.

GODFREY CALLAS.

Out of 4-in. pots	$15.00 per 100
Blooming size bulbs	10.00 per 100

KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Godfrey Callas, well-established, blooming plants, 2½-in., $5.00 per 100; 4-in., $10.00 per 100; bulblets, $3.00 per 1000. Send cash and save packing charges.

Attica Floral Co., Attica, Ind.

Godfrey Callas, large bulbs with bulblets attached, 10c; large bulbs alone, 8c.

Send for sample; add postage. Metcalfe's Florist Wholesale Supply Co., Hopkinsville, Ky.

Calla Godfrey, 2-in., $5.00 per 100; 2½-in., $7.00 per 100.

The McGregor Bros. Co., Springfield, O.

Godfrey Callas, small bulbs and bulblets, up to ½ inch in diameter, $5.00 per 1000.

Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2½-in., 5c; 3-in., 10c; 4-in., 15c each.

C. Humfeld, Clay Center, Kan.

Godfrey Callas, strong plants, 3 years from bulblets; now in 4-in. pots, $10.00 per 100.

J. S. Wilson Floral Co., Des Moines, Ia.

White Calla Aethiopica, fine, 4 to 6 ins. in circumference, $10.00 per 100.

J. D. Harcourt's Son, Wappingers Falls, N. Y.

Calla Aethiopica, clean and well ripened, strong bulbs, 2-in. and up, $20.00 per 100.

S. S. Skidelsky, 53 Park Place, New York.

CAMELLIAS

CAMELLIAS.

Assorted Camellias.

Propagated from choice named varieties; in 2½-in. pots. Immediate shipment.

	Each	Per 10	Per 100
6 to 8-inch	$0.50	$4.50	$40.00

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

CAMPANULAS

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.

Otto P. Krueger, Toledo, O.

CANNAS

CANNAS! CANNAS!!

To offer for fall or spring delivery in any amount from 1000 to half million bulbs:

King Humbert, Wintzer's Colossal, President, Mme. A. Conard, Rosea Gigantea, Florence Vaughan, Panama, California, Flag of Truce and Eureka.

MEMPHIS PLANT CO., MEMPHIS, TENN.

CANNAS, 2 AND 3 EYE ROOTS.

For fall delivery.

The President and Mrs. Alfred Conard, $5.00 per 100.

American Beauty, $20.00 per 100.

A. B. CAMPBELL, COCHRANVILLE, PA.

Canna King Humbert, field clumps, 12c each. Immediate delivery. Send check.

Henry S. Cooper, Kenosha, Wis.

CARNATIONS

FIELD-GROWN CARNATIONS.

"Full of Life" plants; fine for benching.

	Per 100	Per 1000
Nebraska, red	$8.00	$75.00
Edna, red	8.00	75.00
Harvester, white	8.00	75.00
White Enchantress	7.00	65.00
Rose-pink Enchantress	8.00	.....
Philadelphia, pink	7.00	.....
Enchantress, pink	7.00	65.00
Harlowarden, crimson	7.00	65.00

STRONG 2½-IN. POT-GROWN PLANTS.

	Per 100
Harlowarden	$8.00
Matchless	8.00
Enchantress	8.00
Harvester	8.00
Edna	8.00

Prompt shipment. Cash. No packing charges.

H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

CARNATION PLANTS.

A. B. C. "Supreme quality."

	Per 100	Per 1000
Aviator	$7.50	$70.00
Enchantress Supreme	8.50	80.00
Herald	7.00	65.00
Multiflora	7.50	70.00
White Wonder	7.00	65.00
White Enchantress	7.00	65.00
Bernice	6.50	60.00
White Enchantress Supreme	7.50	70.00
Harvester	8.50	80.00
Edna	8.50	80.00
Hope Henshaw	8.50	80.00
Lassie	8.50	80.00
Mrs. C. W. Ward	9.00	.....

Packed to reach you in prime condition.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.

Strong, clean, healthy plants, ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.

WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS—Continued

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Laddie	$20.00	$200.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	7.00	60.00
Aviator	6.00	50.00
Bernice	6.00	50.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Nebraska	9.00	80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
80 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00
Laddie	16.00	150.00
Benora	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Happy Day	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

CARNATIONS, NICE, BIG BUSHY PLANTS.

	Per 100	Per 1000
Laddie, 150 left	$20.00	.....
Pink Delight	6.00	.....
Light-pink Enchantress	5.00	$45.00
White Enchantress	6.00	50.00
Aviator, red	6.00	50.00
White Delight	8.00	.....
Rose-pink Enchantress, 50 left	6.00	.....
Hope Henshaw, 35 left	8.00	.....
Happy Day, 100 left	8.00	.....

This is all clean stock. If you don't want Mr. Frost to catch them, hurry along your order and get them before Mr. Frost catches them. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

CARNATIONS.

500 ENCHANTRESS,

HEAVY FIELD-GROWN STOCK,

$10.00 PER 100.

500 VICTORY, MEDIUM HEAVY,

$8.00 PER 100.

FRED W. ARNOLD, CAMBRIDGE, O.

FIELD-GROWN CARNATIONS.
The best plants your money will buy.
Clean, healthy, well branched bushy stock.

Variety	Per 100	Per 1000
White Enchantress	$6.00	$50.00
Harvester	8.00	70.00
The Herald	6.00	50.00
White Wonder	6.00	50.00
Aviator	6.00	50.00
Enchantress Supreme	7.00	65.00
Matchless	5.00	45.00
Peerless Pink	5.00	45.00

No charge for packing.
J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

CARNATION PLANTS.
fine, strong field-grown.

	Per 100	Per 1000
2500 Akehurst	$8.00	$70.00
450 Doris	8.00	.....
450 Belle Washburn	8.00	.....
1400 Enchantress Supreme	8.00	70.00
2000 Matchless	7.00	60.00
250 Herald	7.00	.....
850 White Enchantress	8.00	.....
500 R. P. Enchantress	7.00	.....

Terms: Cash with order. While they last.
THE MILLER FARM & GREENHOUSE CO.,
R. F. D. No. 3. Toledo, O.

FIELD-GROWN CARNATIONS.

	Per 100	Per 1000
Supreme	$12.00	$100.00
Rose-pink Enchantress	12.00	100.00
Harvester	12.00	100.00
Enchantress	10.00	95.00
White Enchantress	10.00	95.00
Aviator	10.00	95.00
Alice	9.00	80.00
Matchless	9.00	80.00

Well-grown, carefully dug and packed right.
WASHINGTON FLORAL CO.,
Washington, Pa.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

NOTE THE LOW PRICES.
We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

NEW MOTHER'S CARNATION.
Fine, worth-while plant for Easter and Decoration day, field-grown plants, October delivery, $20.00 per 100, $180.00 per 1000. No order for less than 100. Write for complete descriptive circular.
Special lot very fine stock Enchantress, White Enchantress, Enchantress Supreme, Matchless and White Wonder, $8.00 per 100, $75.00 per 1000.
Write us for prices on other varieties.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FIELD-GROWN CARNATIONS.

Matchless,
$7.00 per 100, $60.00 per 1000.
Morning Glow,
$8.00 per 100, $70.00 per 1000.

EDWARD WINKLER,
Wakefield, Mass.

CARNATIONS. FIELD-GROWN.
Good, strong, healthy plants.

	Per 100	Per 1000
Pink Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	7.00	60.00
Aviator	6.00	55.00
Matchless	5.00	45.00
Philadelphia	7.00	60.00

Cash.
C. ERICKSON, PRINCETON, ILL.

FIELD CARNATIONS.
Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	6.00	55.00
Matchless	7.00	60.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
$5.00 per 100, $45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

CARNATIONS, BUSHY, CLEAN, HEALTHY.
Field-grown plants.
4600 Philadelphia Pink, 3600 Light-pink Enchantress, $7.00 per 100, $65.00 per 1000. 4000 Matchless, $5.00 per 100, $45.00 per 1000. Packing free. Cash, please.
See what I have to offer under Miscellaneous heading.
MARTIN KEIT,
601 Washington Ave., Bay City, Mich.

CARNATIONS, FIELD-GROWN.
Extra strong, bushy plants.

	Per 100	Per 1000
White Wonder, white	$10.00	$ 80.00
Rosalia, cerise-pink	10.00	80.00
Doris, crimson	10.00	80.00
Happy Day, scarlet	10.00	80.00
The Lark, variegated	12.00	100.00

F. DORNER & SONS CO.,
Lafayette, Ind.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATIONS.
A No. 1 plants. The kind that you will like to plant.

500 Matchless	$10.00 per 100
1750 Nebraska	12.00 per 100
1700 White Enchantress	10.00 per 100
1250 Rose-pink Enchantress	10.00 per 100
1600 Light-pink Enchantress	10.00 per 100

J. S. WILSON FLORAL CO.,
Des Moines, Iowa.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$70.00
Enchantress Supreme	8.00	70.00
Rose-pink Enchantress	8.00	70.00
White Enchantress	8.00	70.00
Beacon	8.00	70.00
Matchless	8.00	70.00

B. F. BLAKE, MARION, O.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	....

STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, FIELD-GROWN.
Good, clean stock, now ready.

		Per 100	Per 1000
3000	White Enchantress Supreme	$7.00	$60.00
3000	Pink Enchantress	6.00	50.00
3000	Beacon	7.00	60.00
2000	Matchless	6.00	50.00

Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATIONS.
Large, strong, clean, healthy plants.
Philadelphia .....$10.00 per 100, $90.00 per 1000
Beacon ..... 10.00 per 100, 90.00 per 1000
Nebraska ..... 10.00 per 100, 90.00 per 1000
No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

FIELD-GROWN CARNATIONS.

300 Light-pink Enchantress, extra large	$7.50 per 100
300 Light-pink Enchantress	5.00 per 100
100 White Enchantress	6.00 per 100
300 Belle Washburn	6.00 per 100
200 Matchless	5.00 per 100

Cash, please.
W. R. MAXWELL, ALVA, OKLA.

AN OPPORTUNITY TO STOCK UP
with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have 10,000 left in the field worth $12.00 per 100, selling now at $60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.
Well-branched.

		Per 100	Per 1000
1200	Matchless	$7.00	$60.00
250	White Enchantress	7.00	60.00
2000	Light-pink Enchantress	7.00	60.00

Cash with order, please.
COUSINS & HALL,
1002 S. University Ave., Ann Arbor, Mich.

CARNATIONS, FIELD PLANTS.
Grown under sprayer,
Extra good stock.
2000 Enchantress Supreme,
800 Matchless,
300 Nebraska,
$9.00 per 100.
MAPLE HILL ROSE FARM,
Kokomo, Ind.

CARNATIONS, FIELD-GROWN.
Benora, the best variegated, $5.00 per 100;
Aviator, the red that produces the most bloom, $5.00 per 100;
Matchless and White Enchantress, fine, large plants, $6.00 per 100. No packing charge.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

		Per 100	Per 1000
1600	Enchantress	$7.00	$60.00
1050	White Enchantress	7.00	60.00
400	Sangamo	7.00	.....
200	Mrs. C. W. Ward	7.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS.
Fine, field-grown stock,
5000 Light-pink Enchantress,
700 White Wonder,
100 Matchless,
1000 Nebraska,
$6.00 per 100.
RENTSCHLER FLORAL CO., MADISON, WIS.

FIELD-GROWN CARNATIONS.
12 to 20 shoots to a plant.
Mrs. C. W. Ward,
$7.00 per 100, $60.00 per 1000.
Matchless,
$6.00 per 100, $55.00 per 1000.
W. FRANK & SONS,
Portland, Ind.

CARNATION MATCHLESS.
We have 500
large, bushy, field-grown
plants
that we will clear at
$6.00 per 100, or $25.00 for the lot.
IRONWOOD GREENHOUSES,
Ironwood, Mich.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

CARNATION PLANTS. SPECIAL.
Fine, large plants,
2000 White Enchantress,
2000 Enchantress,
$50.00 per 1000.
Can ship on 1 day's notice.
THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

$75.00
buys
2050 good Carnation plants;
900 White Enchantress, 500 Belle Washburn, 500 Matchless and 150 Harvester.
E. E. TEMPERLEY,
55th St. and College Ave., Indianapolis, Ind.

Carnation Pink Enchantress, very strong field-grown plants, only $5.00 per 100, $40.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

FIELD-GROWN CARNATIONS.
Nice, strong plants:
Nebraska, red; Enchantress Supreme, White Enchantress and Mrs. C. W. Ward, $8.00 per 100, $70.00 per 1000.
Cash.
BREHMER GREENHOUSES,
Chillicothe, O.

FIELD-GROWN CARNATIONS.
All good, large plants.
1200 Matchless .....$5.00 per 100
800 Miss Theo ..... 5.00 per 100
250 Enchantress ..... 5.00 per 100
The lot for $100.00. No charge for packing.
H. P. FRIEDERICHSEN, FLORIST,
Marengo, Ia.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
Extra fine, large plants.

	Per 100	Per 1000
3000 Mrs. C. W. Ward	$7.00	$65.00
3000 Matchless	7.00	65.00

250 at 1000 rate. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

CARNATION PLANTS AS FOLLOWS:
1600 White Wonder .....$ 90.00 per 1000
3000 Matchless ..... 70.00 per 1000
1000 Enchantress ..... 70.00 per 1000
900 Alice ..... 70.00 per 1000
THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

CARNATIONS, PINK AND RED.

FIELD-GROWN PLANTS.

ERNST WEISS, ELMHURST, ILL.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress, 50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

CARNATIONS, FIELD-GROWN.
Fine plants.
3000 Matchless .....$10.00 per 100
1500 Scarlet Seedling, A 1..... 12.00 per 100
1500 Miss Theo, very fine pink.... 10.00 per 100
5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATIONS.
Clean, strong, bushy plants.
1500 Enchantress .....$7.00 per 100
1500 White Enchantress ..... 7.00 per 100
250 Nebraska ..... 8.00 per 100
Packing free. Cash.
STERLING FLORAL CO., STERLING, ILL.

FIELD-GROWN CARNATIONS.
Surplus blue ribbon stock;
very bushy and healthy; none better,
Matchless, $7.00 per 100.
Satisfaction guaranteed.
FREEPORT FLORAL CO., FREEPORT, ILL.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.
4000 White Enchantress .....$60.00 per 1000
2000 Harvester ..... 80.00 per 1000
KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

STRONG FIELD-GROWN PLANTS.
100 Enchantress, 200 White Enchantress, 450 Philadelphia and 325 Belle Washburn, $9.00 per 100, or $80.00 for the lot. Cash, please.
COTTAGE ROSE GARDEN,
1265 S. High St., Columbus, O.

CARNATIONS.
5000 Matchless, and 5000 Matchless and Light-pink Enchantress mixed, $5.00 per 100. No charge for packing.
ELLSWORTH GREENHOUSES,
Grand Island, Neb.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.
4000 Matchless .....$10.00 per 100
1500 Philadelphia ..... 10.00 per 100
1000 Beacon ..... 10.00 per 100
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

EXTRA HEAVY CARNATION PLANTS.
Field-grown, they are sure to please.
1000 White Enchantress .....$9.00 per 100
500 Enchantress ..... 9.00 per 100
Cash, please.
TOPEKA FLORAL CO., TOPEKA, KAN.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$60.00
Matchless	8.00	60.00

GRUNWALDT BROS.,
R. F. D. No. 2, North Milwaukee, Wis.

FIELD-GROWN CARNATION PLANTS.
White Wonder and Matchless,
$6.00 per 100.
KEMBLE'S FLOWERS, MASON CITY, IA.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

FIELD-GROWN CARNATION PLANTS.
Enchan. Supreme....$9.00 per 100, $80.00 per 1000
White Wonder ..... 9.00 per 100, 80.00 per 1000
200 Winsor, pink... 8.00 per 100
Cash, please. No charge for packing.
LEE SMITH, GASPORT, N. Y.

CARNATIONS, FIELD-GROWN.
Matchless, Ward and Aviator,
$3.50 per 100.
RINGLER ROSE CO.,
208 W. Washington St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Pink and Rose-pink Enchantress, 10c; Matchless, 8c. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Carnations, White and Pink Enchantress, Light and Dark Philadelphia, Herald and Victory, field-grown, large stocky plants, $8.00 per 100, $70.00 per 1000. A reduction on large orders.
Henry Smith Floral Co., Grand Rapids, Mich.

FIELD-GROWN CARNATION PLANTS.
3000 Matchless .....$5.00 per 100, $35.00 per 1000
2000 Enchantress ... 5.00 per 100, 35.00 per 1000
Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

CARNATION MATCHLESS.
The wonderful white Carnation; our "worth more" quality, while they last, $5.00 per 100. No packing charge.
J. B. GOETZ SONS, SAGINAW, MICH.

Carnations, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 7 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

CARNATION LADDIE!
Field-grown plants, $150.00 per 1000.
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

Carnations, 12,000 strong field-grown plants, ready for benching out, Rose-pink Enchantress, White Enchantress, Nebraska and Matchless, $70.00 per 1000. Packing free. Cash, please.
Wm. H. Ford Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, A-1 plants raised for own use, $6.00 per 100. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

FIELD-GROWN CARNATION PLANTS.
Fine, clean and healthy stock.
Enchantress Supreme .....$8.00 per 100
Nebraska ..... 8.00 per 100
A. & H. WERNER, R. 2, CLAYTON, MO.

FIELD-GROWN CARNATION PLANTS.
Matchless and Pink Enchantress, $5.00 per 100; large A No. 1 plants, Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Retscher, L. B. 67, Dover, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATION PLANTS.
2400 Enchantress .....$7.00 per 100
Cash, please.
R. O. LOMMATZSCH & SONS,
R. F. D. No. 1, La Grange, Ill.

Carnations: Extra select, bushy, field-grown plants of the following varieties: White Enchantress and Ruth Baur, $10.00 per 100, $90.00 per 1000. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

CARNATIONS, FIELD-GROWN.
Extra heavy.
Pink Enchantress and Winsor,
$6.00 per 100, $50.00 per 1000.
W. F. DUNTEMAN, BENSENVILLE, ILL.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

Carnations, White Enchantress, Miss Theo, Matchless, Enchantress and Edna, red; fine plants, $5.00 per 100, $40.00 per 1000.
Thornton Floral Co., Streator, Ill.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots, potted in July from field, 10c. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

Carnations, White and Pink Enchantress, strong field-grown plants, $5.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Carnations, Pink and White Enchantress, field-grown plants, $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Carnations, Enchantress Supreme, White Enchantress, White Wonder, fine, field-grown, ready to bloom, $5.00 per 100.
J. D. Harcourt's Son, Wappingers Falls N. Y.

Carnations, Mrs. C. W. Ward, Matchless and Aviator, strong, healthy, well-branched plants with plenty of fine roots, $7.00 per 100. Cash.
Brigham Bros., Bowling Green, O.

3000 FIELD-GROWN CARNATIONS.
Pink Enchantress, bushy, clean, 7 to 14 shoots, $6.00 per 100, $55.00 per 1000.
HENLEY BROS., TERRE HAUTE, IND.

MATCHLESS.
Good plants from 2½-in. pots, $5.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

Carnations, 2000 Light-pink Enchantress, 500 White Enchantress, extra fine, field-grown plants, $7.50 per 100. Packed right without charge.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

5000 MATCHLESS, GOOD STOCK.
Ask for price.
A. REINHARDT,
R. F. D. 3, North Milwaukee, Wis.

CARNATION WHITE ENCHANTRESS.
Field-grown, strong, bushy plants, $8.00 per 100, $75.00 per 1000. Cash.
OLSON FLORAL CO., ELGIN, ILL.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation Miss Theo, the most productive pink; very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

Carnations, Light-pink and White Enchantress, extra strong field plants, 7c each.
C. Humfeld, Clay Center, Kan.

Carnation Pink Enchantress, field-grown, strong, bushy plants, $6.00 per 100, $55.00 per 1000. Cash. John Van Aart, Paducah, Ky.

Carnations, White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnation White Enchantress, 2000 extra strong field-grown plants, $70.00 per 1000. Cash.
Ackerman Floral Co., Columbus, O.

Carnation Matchless, strong, field-grown, $6.00 per 100. Klein's Greenhouses, Madison, Wis.

Carnation Mrs. C. W. Ward, $8.00 per 100.
Preisach Bros., Le Roy, N. Y.

Carnation White Enchantress, strong plants, $6.00 per 100. T. J Enright, Fostoria, O.

CENTAUREAS

Centaureas: For early flowering in greenhouse plant; double blue Cornflower, strong seedlings, $5.00 per 100; transplanted, $3.00 per 100. J. Dvorak, Hempstead, N. Y.

CHICORY ROOTS

CHICORY ROOTS.
Magdeburg, large 2-year-old roots, $4.00 per 100 express Memphis; $35.00 per 1000 express Memphis.
MEMPHIS PLANT CO., MEMPHIS, TENN.

CINERARIAS

CINERARIAS.
Dreer's Prize Half-Dwarf,
from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.
For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

CINERARIA DREER'S PRIZE DWARF.
This is one of our specialties. We have often raised the above that wholesaled for $2.50 each in February. We send you stock that you can do the same with, 2-in. plants, $5.00 per 100, $45.00 per 1000. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS.
Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, $7.00 per 100; 2½-in. ready for shift, $5.00 per 100. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIAS.
Dreer's Prize Half-Dwarf,
strong, clean stock out of
2½-in. pots, $5.00 per 100.
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
Best large-flowering, dwarf, mixed, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

Cineraria Hybrida, semi-dwarf, 2-in., $5.00 per 100. Abby Avenue Greenhouses, Dayton, O.

CINERARIAS—Continued

CINERARIAS.
The finest imported strain of wonderful colors, 2¼-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cineraria Dreer's Prize Dwarf Grandiflora Hybrida, from 2-in. pots, $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

Cineraria Vaughan's Columbian Mixture, strong transplanted seedling's ready for 2½-in., $3.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, good mixed, strong 2¼-in., $5.00 per 100. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
PEKIN FLORAL CO., PEKIN, ILL.

Cinerarias, Henderson's Half-Dwarf, finest mixed, strong 2½-in., $5.00 per 100, $45.00 per 1000. M. P. Diliger, Waukegan, Ill.

Cinerarias: A few more large-flowering, strong plants, 3½-in., $8.00 per 100.
C. G. Locke, Arkport, N. Y.

Cinerarias, fine plants, 2¼-in., $5.00 per 100, $40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Howard & Smith's Prize Dwarf, mixed, 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinararia Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Dwarf Hybrids, 2¼-in., $5.00 per 100, $45.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cineraria Half-Dwarf, best strain, best colors; good 2¼-in., $5.00 per 100. Cash.
Humm & Jones, Oberlin, O.

Cinerarias, 500 2½-in., $6.00 per 100.
Bertermann's, Indianapolis, Ind.

DWARF CINERARIAS, 2¼-INCH, 6c.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, fine plants, 2¼-in., $5.00 per 100. Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

CLEMATIS

LARGE-FLOWERING CLEMATIS.
Ripened and well-rooted plants from 2½-in. pots:
Jackmanii,
Henryi,
Mme. Edouard Andre,
Ramona,
Duchess of Edinburgh,
Mme. Baron Veillard,
$15.00 per 100. Cash with order.
JAMES I. GEORGE, FAIRPORT, N. Y.

Clematis Paniculata, 1-year field-grown, $8.00 per 100, $75.00 per 1000; 2-year, heavy, field-grown, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

Clematis Paniculata, extra strong, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

COLEUS

COLEUS, 10 LEADING VARIETIES.
2½-in., $3.50 per 100,
$30.00 per 1000.
Rooted cuttings, $1.25 per 100,
$10.00 per 1000.
NEW LONDON GREENHOUSES,
New London, O.

COLEUS.
Christmas Gem (Brilliancy), clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100.
Beckwith's Gem and 10 other good varieties, $1.50 per 100. All cuttings shipped, postpaid.
Henley Bros., Terre Haute, Ind.

COLEUS GOLDEN BEDDER.
Plants from 2¼-in. ..... $2.50 per 100
Plants from field ..... 5.00 per 100
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Coleus, exceptionally strong rooted cuttings, 15 best varieties, $1.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

COLEUS BRILLIANCY.
2-in. ..... $ 5.00 per 100
4-in. ..... 12.50 per 100
Rooted cuttings ..... 3.00 per 100
BEAVER FLORAL CO., BEAVER DAM, WIS.

Coleus, Brilliancy, Christmas Gem, Firebrand, Verschaffelti, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliants, 2½-in., $3.50 per 100; rooted cuttings, $1.50 per 100. Cash with order. Harry A. Cook, Oberlin, O.

Coleus, mixed varieties, including Christmas Gem, cuttings, $2.00 per 100; Christmas Gem, $2.50 per 100, postpaid.
C. L. McCoy, Miami, Okla.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

COREOPSIS

COREOPSIS LANCEOLATA.
Nice plants from 2¼-in. pots, $4.50 per 100, $40.00 per 1000.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

CROTONS

CROTONS.
One-half their value.
Have a small surplus of highly colored choice varieties:
2¼-in. pots ..... $15.00 per 100
4-in. pots ..... 50.00 per 100
5-in. pots ..... 1.00 each
A. L. MILLER, JAMAICA, N. Y.

Crotons, assorted varieties, good, strong plants, 2½-in., $12.00 per 100; 3-in., $18.00 per 100; 4-in., $25.00 per 100. Cash.
Knull Floral Co., Tampa, Fla.

CYCAS

Cycas Revoluta, or Sago Palm, plants with 3 to 15 leaves, 10c per leaf.
B. M. Wichers & Son, Gretna, La.

CYCLAMEN

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain,"
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red $10.00
Glowing Red, bright cherry red 10.00
Bright Rose, Rose of Marienthal, red eye .. 10.00
Pure White 10.00
Lilac 10.00
White with dark carmine eye 10.00
Salmon, delicate improved Rose Von Zehlendorf 12.00
Salmon, Improved Perle Von Zehlendorf ... 12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-flowering types $12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

[redacted]
Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. THE STRONGEST AND BEST CYCLAMEN WE HAVE GROWN IN TEN YEARS. BUY EARLY; SAVE EXPRESS.
GULLETT & SONS, LINCOLN, ILL.

FOR PARTICULAR FLORISTS AND GARDENERS.
Cyclamen Giganteum seed.
For over twelve years we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.
STANDARD VARIETIES.
Glory of Wandsbek, lovely shades of light and dark salmon.
Daybreak, delicate shades of light pink to salmon.
Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.
Price of above varieties,
$12.00 per 1000 seeds, net.
NOVELTIES.
Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.
ORCHID-FLOWERING TYPES.
Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.
Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.
OUR LATEST NOVELTY.
Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN PLANTS OF THE HIGHEST QUALITY.
1500 plants have been sold this year to our satisfied customers of former years. A record we are justly proud of.
We have only the great commercial colors: Dark salmon, light salmon, cherry red and Christmas red and all orders will be made up of these colors.
The stock will be extra strong and heavy, the 3-in. ready for 4-in., and the 4-in. ready for 5-in. pots.
3-in. assorted ..... $18.00 per 100
4-in. assorted ..... 30.00 per 100
Packing free. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

CYCLAMEN.
Clean, choice sorts; full of buds.
5-in. ..... $0.50 each
6-in. ..... 1.00 each
7-in. ..... $1.50 and 2.00 each
8-in. ..... 2.00 and 3.00 each
Try a few of these specimens as an advertisement.
Cash, please,
but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN.
Strong, healthy, symmetrical plants ready to shift; Fischer's and Winterich's strains; red, rose and salmon mixed in about equal proportion, no white:
4-in., 25c each;
3-in., 15c each;
2½-in., 10c each.
Cash. Packing free.
STERLING FLORAL CO., STERLING, ILL.

CYCLAMEN PLANTS.
Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
4-in. plants ..... $30.00 per 100, $275.00 per 1000
5-in. plants ..... 50.00 per 100, 450.00 per 1000
250 at the 1000 rate. Packing at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN, PETERSON'S STRAIN.
Red, pink and salmon.
Special sale of fine stock for thirty days, or until our early Chrysanthemums are off:
4-in. ready for 6-in. ..... $25.00 per 100
3½-in. ready for 5-in. ..... 20.00 per 100
Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

CYCLAMEN.
Grown from Peterson's and best German strain obtainable, in salmon, Roseum, white with eye, cherry red and Zehlendorf.
4-in., $30.00 per 100.
This stock is strong, clean and we pack well. Cash, please.
BOUND BROOK GREENHOUSES,
Bound Brook, N. J.

FINE-GROWN CYCLAMEN PLANTS.
Our reputation is well established. We grow only the best strains and colors and our stock is A No. 1 in every particular. Poorly-grown Cyclamen have little value. 4-in., 35c; 5-in., 60c; 6-in., $1.00; 7-in., $1.50 each.
G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate.
The finest English or German seed as preferred, separate colors, $10.00 per 1000, except Wandsbek, which is $12.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

CYCLAMEN.
German strain.
Extra strong, 4-in. plants
ready for shift,
$30.00 per 100,
less 5 per cent for cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

CYCLAMEN SEED.
A. No. 1 seed from the best German specialist. The kind I buy to grow myself, dark blood red, light red, bright rose, $10.00 per 1000. Light and dark salmon and Snow Queen, $12.00 per 1000. 10% discount on 5000 lots.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

4-IN. CYCLAMEN, 5-IN.
Cyclamen, A-1 plants, 4-in.....$35.00 per 100
Cyclamen, A-1 plants, 5-in..... 65.00 per 100
These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.
CHARLES SHERWOOD, WATERLOO, IA.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:
3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100
D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN, READY FOR A SHIFT.
Extra strong 5-in. .....50c each
Extra strong 6-in. .....75c each
I will guarantee these plants to be strictly clean and free from disease. Get a sample.
E. R. TAUCH, MARQUETTE, MICH.

CYCLAMEN, QUALITY STOCK.
Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

PERFECT CYCLAMEN.
3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

CYCLAMEN.
4-in.....$35.00 per 100
5-in..... 75.00 per 100
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

Cyclamen, dark red, light red, rose, salmon and white with pink eye; strong plants, grown from very best strain of German seed; 4-in. ready for 5-in., $30.00 per 100. Satisfaction or money back. Anoka Floral Co., Anoka, Minn.

STRONG, HEALTHY CYCLAMEN.
4-in. plants .....$25.00 per 100
5-in. plants ..... 50.00 per 100
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CYCLAMEN.
Red, pink and salmon.
4-in., $27.50 per 100. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

CYCLAMEN, FINEST MIXED.
3½-in., 15c each. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., $1.00; 7-in., $1.50 and 8-in., $2.00 each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen plants, Fischer's strain, in red and salmon shades; strong 4-in., $20.00 per 100. Cash with order.
McAdams & McComb, Columbus Grove, O.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cyclamen, good, strong, healthy 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Cyclamen, extra strong 3-in. and 4-in., $15.00 and $22.50 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, $30.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen: 500 dark red and pink, 4-in. pots. $25.00 per 100. Lincoln Gardens, Tama, Ia.

Cyclamen, ready to shift, 2½-in., $8.00; 3-in., $12.00; 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schalihorn, Kalamazoo, Mich.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.
F. B. Pfister, Lowville, N. Y.

EXTRA FINE CYCLAMEN PLANTS.
4-in. pots, 20c and 25c each.
ELI CROSS, GRAND RAPIDS, MICH.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

CYPRIPEDIUMS

CYPRIPEDIUM INSIGNE.
300 3 and 10-in. pots .....$2.25 each
185 6-in. pots ..... 2.00 each
270 5-in. pots ..... 1.75 each
25 3-in. pots ..... 1.00 each
These are very superior plants and will flower this coming season.
J. FRANKLIN MEEHAN,
Mt. Airy, Philadelphia, Pa.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. .....$12.00 per 100
Strong 4½-in. ..... 25.00 per 100
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.
Just as dug. This offer is only good this fall at digging time. Per 100
Eldorado, Decorative, yellow .....$ 8.00
Jack Rose, Decorative, crimson; large..... 8.00
Sylvia, Decorative, pink; large..... 8.00
Queen Victoria, Show, yellow..... 9.00
Chas. Lanier, Show, bronze-yellow..... 10.00
Golden Gate, Cactus, yellow; large..... 16.00
Clifford Bruton, Decorative, yellow; large.. 8.00
Wm. Agnew, Decorative, scarlet; large.... 10.00
A. D. Livoni, Show, pink 10.00
Queen of The Yellows, Show, yellow..... 10.00
Cash, please.
PERRY GARDENS, RAVENNA, O.

CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibition; strong bulbs from 4-in. pots for fall and early spring delivery.
Our 1923 catalogue mailed on request.
Quality—Service.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Choice Dahlias. Special price for fall delivery. E. R. Bresler, Baltic, O.

DAISIES

BOSTON YELLOW DAISIES.
Rooted cuttings, $2.00 per 100.

DAISY MARGUERITE.
Rooted cuttings, $1.50 per 100.

MOUNT PLEASANT GREENHOUSES,
W. W. Caple, Prop., Mount Pleasant, Mich.

DAISIES.
Ready October 25.
Per 100 Per 1000
Boston Yellow, 2¼-in.....$8.00 .....
Single White, 2¼-in..... 7.00 60.00
Mrs. Sander, 2¼-in..... 7.00 60.00
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DAISIES!
Boston Yellow Daisy, 4-in. 10c
Giant White, 2½-in. .....$5.00 per 100
Mrs. Sander, double, 2½-in. ..... 4.50 per 100
Marguerite, 2½-in. ..... 3.50 per 100
Marguerite, rooted cuttings ..... 1.75 per 100
W. A. BALLOU, WHEATON, ILL.

HUNT'S BLUE DAISY!
The great Novelty.
This is a wonderful winter bloomer; well established in 2-in. pots, $6.00 per 100, $60.00 per 1000.
Cash. No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

DAISY MARGUERITE.
100 strong, field-grown; full of cuttings, $3.00 per doz.
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

SHASTA DAISY ALASKA.
Fine, large, 1-year, $1.00 per doz., $6.00 per 100. Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Daisies, Bellis, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy, 2¼-in., $4.00 per 100, $37.50 per 1000. The McGregor Bros. Co., Springfield, O.

Shasta Daisy Alaska, large clumps, $12.00 per 100. Otto P. Krueger, Toledo O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.
We can offer for October delivery a wonderful lot of strong field-grown plants.
SELECTED ROOTS FOR FORCING.
For 1 year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.
Place your orders now and buy from a grower direct. Every plant guaranteed.
THE WAYSIDE GARDENS CO.,
Mentor, O.

WHITE HYBRID DELPHINIUMS.
Several years ago Wm. Toole, Sr., discovered a plant among some Delphinium Formosum which bore pure white flowers. Since then he has crossed them with choice hybrids and selected from the best of these.
In general habit of growth they are like a good strain of hybrids of the blue color. Some of them are double though most are single, some have dark centers but most are pure white.
The plants we offer have all been selected and marked while in flower and no inferior specimens are sent out.
Price for strong selected plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100, $225.00 per 1000.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.
Belladonna, strong 1-yr., $7.00 per 100, $60.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosum, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.
250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

EXTRA FINE DELPHINIUMS.
Strong plants ready now.
Delphinium Belladonna,
Delphinium Bellamosum,
Delphinium Mrs. Harding, new, best blue Delphinium to grow:
Per 100 Per 1000
1-yr-old, strong selected plants.$ 9.00 $ 80.00
2-yr.-old, strong selected plants. 15.00 130.00
Cultural directions with each order.
For other hardy perennials ask for prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DELPHINIUMS FOR FORCING.
To avoid disappointment later, place your order now!
Belladonna, 2-year .....$8.00 per 100
Belladonna, 1-year ..... 6.00 per 100
Bellamosum, 1-year..... 6.00 per 100
Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

DELPHINIUM BELLADONNA.
Strong, field-grown plants.
Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.
$1.50 per 100, $10.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUMS.
Per 100
Belladonna, 2-year, forcing.....$10.00
Belladonna, 1-year, forcing 6.00
Gold Medal Hybrids, 2-year, forcing..... 10.00
Bellamosum, 1-year, forcing 6.00
THOMAS J. MURPHY,
Painesville, O.

DELPHINIUM BELLADONNA.
I am now booking orders for October delivery on strong roots suitable for forcing:
1-year, $7.00 per 100, $65.00 per 1000;
2-year, $10.00 per 100, $95.00 per 1000;
25 at the 100 rate, 250 at the 1000 rate.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.
Selected plants. Per 100 Per 1000
Delphinium Belladonna, 1-year...$5.00 $40.00
Delphinium Belladonna, 2-year... 8.00 70.00
Special prices on larger quantities.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
Spring-field-grown plants, strong, true to color and well bushed, $4.00 per 100, $35.00 per 1000; 250 at 1000 rate.
E. SCHULTZ & SON,
R. No. 1, Box 141, North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
1-year, for forcing, $7.00 per 100, $60.00 per 1000; 2-year, for forcing, $10.00 per 100.
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Delphinium Belladonna and Delphinium Bellamosum, strong, field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 8, Hamilton, O.

DELPHINIUMS—Continued

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, $10.00 per 100, $90.00 per 1000; 1-year-old plants, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.
Belladonna, 1-year .....$6.00 per 100
Bellamosum, 1-year ..... 6.00 per 100
Send for list of other varieties of perennials.
W. H. NICHOLS & SON, PAINESVILLE, O.

DELPHINIUM BELLADONNA.
True color, forcing quality.
2-year, $8.00 per 100, $75.00 per 1000.
ORINOCO NURSERIES, COLUMBUS, IND.

Delphiniums, Belladonna, Formosum, White and Blue Chinensis; strong transplanted, 1-year-old, field-grown plants, $5.00 per 100. Cash.
John Irvine, Bay City, Mich.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, field-grown clumps, 2-year, $12.00 per 100. Cash.
Jos. Haupt, R. No. 2, Glenview, Ill.

Delphinium Belladonna, select seed from 2-year plants, $2.00 per oz., $25.00 per lb. Ready now.
Thomas J. Murphy, 409 Erie St., Painesville, O.

Delphinium Belladonna, strong, field-grown plants, $1.00 per doz., $6.00 per 100.
Harry J. Squires, Good Ground, N. Y.

DICENTRAS

Dicentra, Bleeding Heart, 250, $35.00 per 100.
Otto Matzinger, Sterling, Ill.

DIGITALIS

DIGITALIS WHITE; EXCELLENT VALUE.
Selected clumps.....$15.00 per 100
Immediate delivery.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

DRACAENAS

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.
We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaena Godseffiana, nice, bushy, 2-in. pots, $8.00; 3-in., $15.00; 4-in., $30.00 per 100.
Dracaena Massangeana, yellow stripe in center, 4-in., 40c each.
Dracaena Fragrans, plain green; 4-in., 25c each.
B. M. Wichers & Son, Gretna, La.

Dracaenas, 3-in., $8.00 per 100; 4-in., 30c each; 5-in., 35c each; 6-in., $50.00 per 100; strong, field-grown plants, ready for 5-in., $25.00 per 100; ready for 6-in., $35.00 per 100; ready for 7-in., $40.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

DRACAENA INDIVISA.
3-in., $6.00 per 100.
No charge for packing. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

DRACAENA INDIVISA.
700 extra well-grown plants from 4½-in. pots, $22.50 per 100.
SWAIN NELSON & SONS CO.,
Marquette Bldg., Chicago, Ill.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, strong plants, 2½-in., $5.00 per 100. Cash with order. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St. Philadelphia, Pa.

Dracaena Indivisa, 2½-in., $4.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

Dracaena Indivisa, 1200 4-in., for quick sale, $12.00 per 100. B. G. Hitz, 3124 Roosevelt Ave., Indianapolis, Ind.

DRACAENA SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Dracaena Indivisa, strong, field-grown plants for 4 and 5-in. pots, 15c and 20c each. Cash, please. J. A. Bissinger, Florist, Lansing, Mich.

Dracaena Indivisa, 4-in. ready for 5-in. pots, $10.00 per 100. Cash with order.
Samuel M. Pecoraro, Silver Creek, N. Y.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 4-in. and 5-in., $15.00 and $20.00 per 100. Otto P. Krueger, Toledo, O.

Dracaena Indivisa, large 2½-in. pots, $5.00 per 100. Cash. Earl Shults, Horseheads, N. Y.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c; larger plants, 60c each.
B. M. Wichers & Son, Gretna, La.

EUPHORBIAS

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVONYMUS

Evonymus, strong 3-in., $11.00 per 100; 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS

FERNS MY SPECIALTY.
FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.
CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.
ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.
ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.
ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.
ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.
First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.
The finest we ever had. Not to be compared with soft bench-grown stock.

Boston, 4-in.	$0.25 each
Boston, 5-in.	.00 each
Boston, 6-in.	1.00 each
Boston, 7-in.	1.50 each
Boston, 8-in.	2.00 each
Teddy Jr., 5-in.	.60 each
Teddy Jr., 6-in.	1.00 each
Teddy Jr., 7-in.	1.50 each
Whitmanii, 4-in.	.25 each
Whitmanii, 5-in.	.60 each
Roosevelt, 4-in.	.25 each
Roosevelt, 5-in.	.60 each
Roosevelt, 6-in.	1.00 each
Macawii, 5-in.	.60 each
Macawii, 6-in.	1.00 each
Macawii, 7-in.	1.50 each
Norwood, 5-in.	.75 each

Table Ferns, 10 best varieties, strong stock, 2¼-in., $6.00 per 100.
All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.
J. W. DAVIS CO., TERRE HAUTE, IND.

FERNS.

	Per 100
Macawii, 4-in., extra heavy	$35.00
Teddy Jr., 4-in.	35.00
Scottii, 4-in.	35.00
Verona, 4-in.	35.00

The above should be in 6-in. pots.
Lighter grade of above varieties at $25.00 per 100. Good values.
200,000 Fern runners, extra strong, of above varieties, $12.50 per 1000; 6 and 8-in., $1.00 and $2.00 each.

Cibotiums, 3-in., strong	$75.00 per 100
Cibotiums, 6-in., strong	$3.50 each
Cibotiums, 7-in., 3 ft. spread	4.00 each
Cibotiums, 9-in. tubs, 4½ ft.	6.50 each

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

FERNS, READY NOW.
Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston and New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.
Bench-grown, also larger sizes. Ask for full list.
TABLE FERNS.
2¼-in. pots, $6.00 per 100, $55.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FERNS, BOSTON AND WHITMANII.
2¼-in., $6.00 per 100, $55.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.
Dwarf Boston, Macawii, Teddy Jr. and Scottii, 3½-in., 35c; 5-in., 60c; 6-in., 75c and $1.00; 7-in., $1.50; 8-in., $2.00 each.
Whitmanii, 3½-in., 30c. Boston, 5-in., 50c; 6-in., 70c. No charge for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Hardy Ferns, wholesale only. Per 10 Per 100
Fall planting recommended.
Maidenhair, Lady and Wood Ferns. $1.00 $ 9.00
Goldieana and Ostrich Ferns..... 1.20 10.00
Cinnamon and Claytoniana..... 1.30 12.00
and 11 other vars. Illustrated descriptive list mailed free; 100 or more, your selection, billed at the 100 rate. I offer for trial, collection No. 2, 20 Ostrich, 15 Goldieana, 10 Claytoniana, 5 Maidenhair for $5.00. Cash. Packing free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots	$4.00 each
8-in. pots	1.75 each
7-in. pots	1.25 each
6-in. pots	$1.00 each, $80.00 per 100
5-in. pots	.75 each, 60.00 per 100
4-in. pots	.40 each, 35.00 per 100
2¼-in. pots	6.00 per 100, 50.00 per 1000
Runners	10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

BOSTON FERNS.
Clean, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	1.15 each
8-in.	1.50 each

Best quality. Prompt shipment.
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

FERNS! FERNS!!

Extra large Bostons	$15.00 per 100
Large Bostons	12.00 per 100
Medium Bostons	10.00 per 100

Large Stag Horn Ferns, 75c, $1.00 and $1.50 each. Large Pandanus Veitchii, 50c, 75c and $1.00 each.
Cash, please.
W. P. NEWELL CO.,
Wholesale Grower, Apopka, Fla.

2¼-IN. FERNS, FINE PLANTS.

	Per 100	Per 1000
Boston	$5.00	$45.00
Roosevelt	5.00	45.00
Whitmanii	5.50	50.00
Teddy Jr.	5.00	45.00

Ready for larger pots.
No charge for packing.
THE DINGEE & CONARD CO.,
West Grove, Pa.

FERNS.

Boston, 2¼-in.	$ 6.00 per 100
Boston, 3-in.	15.00 per 100
Whitmanii, 2¼-in.	6.00 per 100
Whitmanii, 3-in.	15.00 per 100
Roosevelt, 2¼-in.	6.00 per 100
Roosevelt, 3-in.	15.00 per 100
Wanamaker, 2¼-in.	6.00 per 100
Wanamaker, 3-in.	15.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

CHOICE FERNS.
If you are looking for A No. 1 Ferns, we can supply them. They have been grown well spaced, consequently each plant is a specimen ready to shift.
You cannot buy better Ferns at any price.
Boston, 5-in., $50.00 per 100;
Whitmanii, 5-in., $50.00 per 100.
Cash with order.
R. S. McMURRAY, BELLEFONTAINE, O.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

CHOICE, STRONG FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.
Boston, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2¼-in., 6c; 3-in. table Ferns, very strong, 10c.
GULLETT & SONS, LINCOLN, ILL.

Boston, Whitmanii, Verona and Wanamaker, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	$15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.
R. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.
100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

FERNS, MUSCOSA AND WHITMANII.
Muscosa, 4-in. .....$25.00 per 100
Muscosa, fine runners..... 10.00 per 1000
Whitmanii Compacta, runners.... 8.00 per 1000
Cash, please.
ISHERWOOD FLORAL CO.,
Successors to Pinehurst Floral Co.,
Pleasant Hill, Mo.

BOSTON FERNS.
Strong, clean, excellent value, ready to shift:
2-in.....$ 5.00 per 100, $40.00 per 1000
4-in..... 25.00 per 100
5-in..... 50.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.
Strong, well-grown plants, from 3-in. pots ready for 4-in., $12.00 per 100; from 4-in. pots ready for 5-in., $18.00 per 100.
From benches: Runners, $10.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Packing free.
TRUITT'S GREENHOUSES, CHANUTE, KAN.

BOSTON FERNS, POT-GROWN.
Strong, bushy, clean stock.
3-in. .....$12.50 per 100
4-in. ..... 20.00 per 100
THE CELINA GREENHOUSE CO.,
Celina, O.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.
6-in. $0.70
7-in. ..... .90
8-in. 1.25
Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

2¼-IN. FERNS, 2¼-IN.
Boston .....$5.00 per 100
Teddy Jr. ..... 5.50 per 100
Scottii ..... 5.50 per 100
Verona ..... 6.00 per 100
Macawii ..... 7.00 per 100
IOWA SEED CO., DES MOINES, IA.

FERNS, STRONG 2¼-IN.
Per 100 Per 1000
Boston and Teddy Jr.....$6.00 $55.00
Macawii 7.00 65.00
Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.
Boston, 5-in. .....$35.00 per 100
Roosevelt, 5-in. ..... 35.00 per 100
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

BOSTON FERNS.
Strong, bushy, clean stock.
4-in. .....$18.00 per 100
5-in. ..... 35.00 per 100
6-in. ..... 60.00 per 100
PETERSON FLORAL CO., GIBSON CITY, ILL.

BOSTON FERNS FROM BENCH.
Good, clean stock, with runners ready for 6-in. pots, $25.00 per 100. Packing free. Cash.
POINSARD THE FLORIST,
1507 Electric St., Scranton, Pa.

BOSTON FERNS.
4-in. ready for 5-in., 25c; 5-in., 65c.
Cordata Compacta,
5-in., 65c.
GOREE GREENHOUSES, PARIS, TEX.

BOSTON FERNS.
Well-rooted 2-in.,
$6.00 per 100, $55.00 per 1000.
Cash. No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

FERNS, POT-GROWN.
Whitmanii, Verona, Teddy Jr., strong and vigorous, 4-in., $3.00 per doz., $20.00 per 100. Shipped out of pots.
JOHN M. SHERRERD, CLINTON, N. J.

BOSTON FERNS.
Good, strong, bushy stock.
3-in. .....12½c each
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BENCH-GROWN TEDDY JR. FERNS.
Stocky and compact.
$30.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

FERNS FOR THE STORE.
Boston and Whitmanii, 5-in., 40c; 6-in., 70c; 7-in., $1.00; 8-in., $1.15.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

NEPHROLEPIS ANNA FOSTER.
Extra strong plants out of 2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., $22.50 per 100; 6-in., 75c each. Cash.
Freeport Floral Co., Freeport, Ill.

STRONG, CLEAN MACAWII FERNS.
From 5-in. pots, 50c each.
Shipped in paper pots. Cash, please.
H. D. ROHRER, LANCASTER, PA.

Ferns, 4000 Boston, ready now, clean, healthy stock, 4-in., $15.00 per 100; Whitmanii, 1000 3½-in., $15.00 per 100; Boston, 5-in., $35.00 per 100.
Koopmann Bros., Davenport, Ia.

Fern seedlings from flats, $2.00 per 100; assorted for dishes, 2-in., $6.00 per 100.
Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Ferns, Boston and Whitmanii, fine and bushy from bench, ready for 5-in. and 6-in., $30.00 per 100; Roosevelt, fine, ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

Ferns, Boston, Roosevelt, Teddy Jr. and Whitmanii, 4-in., $25.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Ferns, Boston, Roosevelt, Whitmanii, 2½-in., $6.00 per 100; 3-in., $10.00 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

ALBUM OF DESIGNS.
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Ferns, 200 of each, Boston and Amerpohlii, 2¼-in., $5.00 per 100. No packing charge. Cash with order. F. W. Meyer, Cherryvale, Kan.

Ferns, Boston and Roosevelt, 3-in., $1.50 per doz., $12.00 per 100; 4-in., $2.50 per doz., $20.00 per 100. The Geo. H. Mellen Co., Springfield, O.

Ferns, Boston and Whitmanii, bench-grown just right for 4-in. pots, $20.00 per 100. Cash.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, Teddy Jr., Scottii, Roosevelt, Whitmanii, strong, pot-grown 4-in., $25.00 per 100. E. R. Tauch, Marquette, Mich.

Boston Ferns, bench-grown, ready for 6-in. and 7-in. pots, 40c each. Runners, $2.50 per 100.
Otto P. Krueger, Toledo, O.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston Ferns, 2½-in., 5c; 4-in., 15c. Cash.
Hammerschmidt & Clark, Medina, O.

Boston Ferns, 5-in., 50c each.
O. P. M. Criley, Ottumwa, Ia.

FICUS

FICUS ELASTICA.
Strong stock, 4-in. pots, average 12 leaves, 15 to 18 ins. high, $35.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

FICUS, PERFECT PLANTS.
Leaves from ground up.
4-in. 9 to 12 leaves.....40c each
5-in. 12 leaves up .....60c each
STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA, GRAND PLANTS.
Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Ficus Pandurata; to make room; from 15 to 30 ins. high, 25c each.
B. M. Wichers & Son, Gretna, La.

Ficus Elastica, splendid plants, 4-in., $4.00 per doz.; 5-in., $5.00 per doz.
The Geo. H. Mellen Co., Springfield, O.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

FORGET-ME-NOTS FROM CUTTINGS.
Winter-flowering, strong plants from 2½-in. pots for bench planting, $4.00 per 100.
Cash, please.
F. P. DILGER,
418 Pryor Ave., Milwaukee, Wis.

Forget-me-nots, true winter-flowering, strong plants from cuttings, 2½-in. pots, $5.00 per 100. Cash.
Olaf G. Moe, 1881 Otto Ave., St. Paul, Minn.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings. $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots, winter-blooming, deep blue in color, 200 fine 2-in. pots, $4.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

FREESIAS

FREESIA PURITY.
To close out; while they last.
First size, ½-in.....$ 8.00 per 100
Mammoth size, ⅝-in..... 11.00 per 1000
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.
⅝-in. .....$15.00 per 1000
½-in. ..... 11.00 per 1000
⅜-in. ..... 8.00 per 1000
HARTJE & ELDER,
R. B. E. Box 74, Indianapolis, Ind.

FREESIA PURITY BULBS.
½ to ⅝-in. .....$10.00 per 1000
⅜ to ½-in. ..... 8.00 per 1000
Cash.
HECKENKAMP, FLORIST, QUINCY, ILL.

FUCHSIAS

Fuchsias, Monstrosa, Avalanche, Mme. Thebaut, Mme. Edouard Andre, Phenomenal and Speciosa, $4.50 per 100, $40.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Fuchsias, best assortment of single and double; labeled; strong rooted cuttings, $2.00 per 100 by mail. Black Prince separate if wanted.
S. W. Pike, St. Charles, Ill.

Fuchsias, double white, fine plants, 2¼-in. ready for 4-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA.
Variegated.
Field-grown, extra fine,
$20.00 per 100, $185.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

GENISTAS

SEASONABLE STOCK, READY NOW.
Genista Racemosa, may be shifted at once.
Bushy 4-in. stock.....$25.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

FINE STOCK READY FOR SHIPMENT.
Genista, 4-in. 30c
Genista, 5-in. 45c
J. C. RENNISON CO., SIOUX CITY, IA.

GERANIUMS

GERANIUMS.

ROOTED CUTTINGS.

150,000 fine cuttings for delivery within sixty days.

Ricard .....$30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS FROM POTS.
Beaute Poitevine, 3-in., $7.00 per 100, $60.00 per 1000; 2½-in., $6.00 per 100, $50.00 per 1000; 2-in., $5.00 per 100, $45.00 per 1000.
Jean Viaud, S. A. Nutt, Mme. Jaulin, Scarlet Bedder, 2½-in., $5.50 per 100, $50.00 per 1000; 2-in., $4.00 per 100, $37.50 per 1000.
ROOTED CUTTINGS.
Beaute Poitevine, Jean Viaud, Scarlet Bedder, $3.50 per 100, $30.00 per 1000.
S. A. Nutt, Mme. Jaulin, $3.00 per 100, $25.00 per 1000.
Cash with order, please.
HUDSON GREENHOUSE,
R. J. Peterson, Prop., Hudson, Mich.

GERANIUMS, ROOTED CUTTINGS.
Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Flat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESEAN PLANT CO.,
Gardena, Cal.

GERANIUMS.
October delivery.
From 2-in. pots, $3.50 per 100,
$35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine,
Buchner, Viaud, Mme. Landry,
and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Immediate Delivery.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS Continued

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

CALIFORNIA SUNSHINE GERANIUMS.
Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
WEST LOS ANGELES NURSERY,
E. Rober, Mgr.,
Route No. 1, 53 H, West Los Angeles, Cal.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence and Poitevine, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, special lot while they last, $18.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
Poitevine, cut back, strong field-grown, $10.00 per 100; bench-grown, Michell, Poitevine, Ricard, large plants, $18.00 per 100.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUMS.
ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER,
$25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

GERANIUMS, 2-IN. AND 2¼-IN. POTS.
Ready to deliver November 1.
6000 S. A. Nutt, $4.00 per 100, $35.00 per 1000.
4000 Red Wing, very bright red, good bedder, $4.00 per 100, $35.00 per 1000.
800 American Beauty, improved, $5.00 per 100.
Rooted cuttings of the above ready now at $20.00 per 1000. American Beauty, $2.50 per 100. No charges for packing. Cash, please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

GERANIUMS A SPECIALTY.

S. A. Nutt, 2-in.	$3.00 per 100
S. A. Nutt, 2½-in.	4.50 per 100
Mme. Buchner, 2-in.	3.00 per 100
Mme. Buchner, 2½-in.	4.50 per 100
Poitevine, 2-in.	3.50 per 100
Poitevine, 2½-in.	5.00 per 100
Ricard, 2-in.	3.50 per 100
Ricard, 2½-in.	5.00 per 100

Packing free for cash.
E. D. SANOR, MOULTRIE, O.

GERANIUMS, 2¼-IN., READY NOW.

	Per 100	Per 1000
Poitevine	$5.00	$50.00
Ricard	5.00	50.00
Jaulin	5.00	50.00
Viaud	5.00	50.00
Buchner	4.00	40.00
Nutt	4.00	40.00

No packing charges.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

Geraniums, Poitevine and Ricard, rooted cuttings, $30.00 per 1000; Ruby, a good red, rooted cuttings, $25.00 per 1000; also have about 100,000 2-in. Geraniums, Ricard, Poitevine and Barney, $5.00 per 100, $45.00 per 1000; Ruby, a good red, $4.00 per 100, $35.00 per 1000, for October and later delivery. Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.
With additional glass, I can take care of a few more customers, but am sold out until early November.
S. A. Nutt and Buchner $25.00 per 1000
Ricard 32.50 per 1000
Poitevine 30.00 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

100,000 GERANIUM CUTTINGS.
Mme. Buchner $22.50 per 1000
Jean Oberle 22.50 per 1000
Mme. Landry 25.00 per 1000
S. A. Nutt 20.00 per 1000
Mme. Barney 25.00 per 1000
For October and November deliveries.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery: S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

Geraniums, Poitevine, rooted cuttings, 3c; 3-in., 4c; 4-in., 8c; large stock plants from field, 8c. Ricard, rooted cuttings, 3c; stock plants, 8c. S. A. Nutt and Buchner, rooted cuttings, 2c; stock plants, 5c. Gloire de France, fine double, salmon; rooted cuttings, 3c; stock plants, 8c. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

GERANIUMS, 2¼-IN.

Helen Michell	$6.00 per 100, $50.00 per 1000
Beaute Poitevine	5.00 per 100, 45.00 per 1000
S. A. Nutt	4.00 per 100, 35.00 per 1000
Thomas Meehan	4.00 per 100, 35.00 per 1000
Double White	4.00 per 100, 35.00 per 1000

Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.
S. A. Nutt, 2¼-in., $35.00 per 1000.
Poitevine, 10,000 2¼-in.;
Mrs. Lawrence, 5000 2¼-in.,
$5.00 per 100, $40.00 per 1000.
Well established.
Packing free. Cash with order.
V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Jean Viaud $20.00 per 1000
Poitevine and Ricard 30.00 per 1000
All orders for cuttings shipped parcel post, prepaid. Stock plants of S. A. Nutt and Jean Viaud ready for 5-in., and 6-in. pots or benching, $7.00 per 100 by express.
C. C. BREECE, R. NO. 7, DELAWARE, O.

GERANIUMS.

	Per 100	Per 1000
American Beauty, 2-in.	$5.00	$45.00
Beaute Poitevine, 2-in.	5.00	45.00
Jean Viaud, 2-in.	5.00	45.00

Can ship at once. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.
S. A. NUTT $25.00 PER 1000
ALPHONSE RICARD 25.00 PER 1000
BEAUTE POITEVINE 35.00 PER 1000
CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUM ROOTED CUTTINGS.
For immediate or later delivery. S. A. Nutt at $25.00 per 1000; Poitevine, Scarlet Bedder, Anna Brown and Hill, $30.00 per 1000. 2½-inch pots of above varieties at $5.00 per 100. Cash with order.
T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

Geraniums, S. A. Nutt and Buchner, $2.00 per 100, $20.00 per 1000. Anna Brown, Prestily, Viaud and Poitevine, $2.50 per 100, $25.00 per 1000. Cherry-red, very fine, $3.50 per 100. Cash. I am booking orders for October, November and December delivery.
M. Noir, Florist, Noblestown, Pa.

GERANIUMS, UNROOTED CUTTINGS.
Beaute Poitevine $15.00 per 1000
Cash basis.
Also 1000 strong field-grown plants from which the cuttings have been taken. Make offer.
C. A. STONEHILL, GLENCOE, ILL.

S. A. NUTT GERANIUM CUTTINGS.
30,000 strong, all top rooted cuttings, $18.00 per 1000.
Ready about October 15. Satisfaction guaranteed.
R. L. TUTTLE, PAW PAW, MICH.

GERANIUM ROOTED CUTTINGS.
S. A. Nutt and Castellane, 20c per 100, $18.00 per 1000; mixed, 8 varieties, $15.00 per 1000; S. A. Nutt and Castellane, 2¼-in. pots pinched back, 4c each.
GEO. H. TRISCUIT, UNION CITY, PA.

VERY NICE GERANIUMS.
S. A. Nutt, 2-in. $40.00 per 1000
Mixed, 2-in. 35.00 per 1000
Cash with order.
KOLKE & JENK CO.,
2054 Peterson Ave., Chicago, Ill.

GERANIUM POITEVINE.
Rooted cuttings $30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

Geraniums, S. A. Nutt and Buchner, rooted cuttings, $2.00 per 100; Poitevine, $2.50 per 100, prepaid. Helen Michell, Ricard, Poitevine and S. A. Nutt, 2¼-in., $4.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

GERANIUMS, 2¼-IN.
S. A. Nutt $4.00 per 100, $35.00 per 1000
Beaute Poitevine 5.00 per 100, 45.00 per 1000
Helen Michell 6.00 per 100, 55.00 per 1000
PEKIN FLORAL CO., PEKIN, ILL.

GERANIUMS, ROOTED CUTTINGS.
Ricard, $30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

GERANIUMS, S. A. NUTT,
5000 2¼-in., $4.00 per 100, $35.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

Geraniums, S. A. Nutt, Viaud and American Beauty, 2¼-in., 6c.
A. C. Sperry, Neodesha, Kan.

QUALITY GERANIUMS, 2¼-IN.
Scarlet Bedder, Beaute Poitevine and Mme. Landry, $5.00 per 100, $45.00 per 1000.
"Try my stock."
HOMER HARKNESS, ADRIAN, MICH.

GERANIUM POITEVINE.
3000 strong 2½-in. $6.00 per 100
1000 extra good 4-in. 15.00 per 100
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

GERANIUMS, 2¼-IN. AND 3-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00 per 100; Poitevine, 2¼-in., $5.00 per 100; Michell, 2¼-in., $8.00; Poitevine, 3-in., $7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums, Ricard, Poitevine, Viaud, 2-in., $3.50; S. A. Nutt, $3.00 per 100.
Ricard, Poitevine, Viaud and Buchner, rooted cuttings, $30.00; mixed, $25.00; S. A. Nutt, $25.00 per 1000. E. A. Llewellyn, Olean, N. Y.

GERANIUMS, UNROOTED CUTTINGS.
Beaute Poitevine, S. A. Nutt, Buchner, Jean Viaud, Gloire de France, $10.00 per 1000. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, 2000 S. A. Nutt, A No. 1, 3-in., $5.00 per 100. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Appleblossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, $2.00 per 100, $18.00 per 1000.
Poitevine, $2.25 per 100.
KANE GREENHOUSES, KANE, PA.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard $30.00 per 100
S. A. Nutt 25.00 per 100
H. T. MILLER, ALLIANCE, O.

GERANIUM S. A. NUTT.
S. A. Nutt, 4-in. $15.00 per 100
S. A. Nutt, 2¼-in. 5.00 per 100
C. W. LESLIE, KINSMAN, O.

Geraniums, Alphonse Ricard, and Improved Poitevine, rooted cuttings, $30.00 per 1000; S. A. Nutt and Appleblossom, $20.00 per 1000.
Otto P. Krueger, Toledo, O.

Geraniums, strong rooted cuttings for October delivery, S. A. Nutt and Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Geraniums, S. A. Nutt, Poitevine and white, 5000 2-in., $5.00 per 100.
Beaver Floral Co., Beaver Dam, Wis.

Geraniums, Poitevine and Ricard, $25.00 per 1000; Nutt and Buchner, $18.00 per 1000.
R. Sellers, Alliance, O.

Geranium S. A. Nutt, rooted cuttings, $2.00 per 100, $20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geraniums, immediate delivery; best mixed, 2¼-in., $30.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheyboygan, Wis.

Geranium S. A. Nutt, 5000 stock plants, 6c each. Cash with order.
Mt. Gilead Floral Co., Mt. Gilead, O.

Geranium S. A. Nutt, strong 2-in., $4.00 per 100, $35.00 per 1000. Guaranteed to please you.
S. T. Danley & Son, Macomb, Ill.

Geranium S. A. Nutt, good, strong stock, rooted cuttings, $18.00 per 1000; 2¼-in., $25.00 per 1000. H. A. Blasdell, North Collins, N. Y.

GERANIUMS.
S. A. Nutt, 2¼-in. $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

Geranium S. A. Nutt, 2½-in., $3.00 per 100.
The West Side Greenhouse, Independence, Ia.

Geraniums: See miscellaneous advertisement.
Port Allegany Greenhouses, Port Allegany, Pa.

GERBERAS

GERBERA HYBRIDS.
Few florists are acquainted with the Gerberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

GLADIOLUS BULBS.
A mixture of at least 15 different varieties, containing no other varieties than Kunderd's, $25.00 per 1000.
CARY FARM, INC., LEXINGTON, MASS.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.
IOWA GROWN GLADIOLUS BULBS.
NORTHERN GROWN, TRUE TO NAME.
WE OFFER THE FOLLOWING:

Iowa grown Gladiolus bulbs for fall delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

Quantity.	Variety and Sizes	Per 1000
2,000	America, 1½-in. up	$ 16.00
5,000	America, 1¼ to 1½-in.	12.00
10,000	America, 1 to 1¼-in.	8.00
10,000	America, ¾ to 1-in.	6.00
10,000	America, ½ to ¾-in.	4.00
10,000	America, under ½-in.	2.50
100	Louise, 1½-in. up	240.00
100	Louise, 1¼ to 1½-in.	200.00
100	Louise, ¾ to 1-in.	160.00
100	Louise, ½ to ¾-in.	120.00
200	Evelyn Kirtland, 1½-in. up	70.00
500	Evelyn Kirtland, 1¼ to 1½-in.	50.00
2,000	Evelyn Kirtland, 1 to 1¼-in.	30.00
2,000	Evelyn Kirtland, ¾ to 1-in.	20.00
2,000	Evelyn Kirtland, ½ to ¾-in.	16.00
2,000	Evelyn Kirtland, under ½-in.	12.00
1,000	Crystal White, 1½-in. up	24.00
2,000	Crystal White, 1¼ to 1½-in.	20.00
2,000	Crystal White, 1 to 1¼-in.	16.00
2,000	Crystal White, ¾ to 1-in.	12.00
5,000	Crystal White, ½ to ¾-in.	9.00
5,000	Crystal White, under ½-in.	6.00
1,000	Princeps, 1½-in. up	30.00
2,000	Princeps, 1¼ to 1½-in.	24.00
3,000	Princeps, 1 to 1¼-in.	20.00
1,000	Schwaben, 1½-in. up	30.00
3,000	Schwaben, 1¼ to 1½-in.	24.00
3,000	Schwaben, 1 to 1¼-in.	20.00
2,000	Schwaben, ¾ to 1-in.	16.00
1,000	Niagara, 1½-in. up	30.00
1,000	Niagara, 1¼ to 1½-in.	24.00
2,000	Niagara, 1 to 1¼-in.	20.00
2,000	Niagara, ¾ to 1-in.	16.00
2,000	Niagara, ½ to ¾-in.	12.00
2,000	Niagara, under ½-in.	8.00
100	A. C. Baker, 1½-in. up	60.00
100	A. C. Baker, 1¼ to 1½-in.	50.00
100	Norma de Childs, 1½-in. up	70.00
100	Chocolate, 1½-in. up	50.00
500	Bertrex, 1½-in. up	50.00
1,000	Bertrex, 1¼ to 1½-in.	40.00
1,000	Bertrex, 1 to 1¼-in.	30.00
1,000	Bertrex, ¾ to 1-in.	24.00
1,000	Bertrex, ½ to ¾-in.	20.00
1,000	Bertrex, under ½-in.	16.00
500	Helen Todd, 1½-in. up	80.00
500	Helen Todd, 1¼ to 1½-in.	60.00
500	Helen Todd, 1 to 1¼-in.	50.00
200	Queen of the Whites, 1½-in. up	70.00
300	Mary Fennell, 1½-in. up	50.00
1,000	Mary Fennell, 1¼ to 1½-in.	40.00
1,000	Mary Fennell, 1 to 1¼-in.	30.00
2,000	Mary Fennell, ¾ to 1-in.	20.00
100	Florence, 1½-in. up	180.00
100	Florence, 1¼ to 1½-in.	140.00
1,000	Halley, 1¼ to 1½-in.	20.00
2,000	Halley, 1 to 1¼-in.	16.00
500	Mrs. Frank Pendleton, 1½-in. up	32.00
1,000	Mrs. Frank Pendleton, 1¼ to 1½-in.	24.00
2,000	Mrs. Frank Pendleton, 1 to 1¼-in.	20.00
2,000	Mrs. Frank Pendleton, ¾ to 1-in.	16.00
2,000	Mrs. Frank Pendleton, ½ to ¾-in.	12.00
5,000	Mrs. Frank Pendleton, under ½-in.	8.00
200	Gretchen Zang, 1½-in. up	40.00
300	Gretchen Zang, 1¼ to 1½-in.	30.00
300	Gretchen Zang, 1 to 1¼-in.	24.00
300	Gretchen Zang, ¾ to 1-in.	20.00
1,000	Panama, 1½-in. up	30.00
3,000	Panama, 1¼ to 1½-in.	24.00
3,000	Panama, 1 to 1¼-in.	20.00
3,000	Panama, ¾ to 1-in.	16.00
1,000	The King, 1½-in. up	30.00
3,000	The King, 1¼ to 1½-in.	24.00
3,000	The King, 1 to 1¼-in.	20.00
3,000	The King, ¾ to 1-in.	16.00
3,000	The King, ½ to ¾-in.	12.00
3,000	The King, under ½-in.	8.00
1,000	Princepine, 1½-in. up	24.00
2,000	Princepine, 1¼ to 1½-in.	20.00
2,000	Princepine, 1 to 1¼-in.	16.00
500	Mrs. Wm. Kent, 1½-in. up	140.00
500	Mrs. Wm. Kent, 1¼ to 1½-in.	120.00
500	Mrs. Wm. Kent, 1 to 1¼-in.	100.00
500	Mrs. Wm. Kent, ¾ to 1-in.	80.00
500	Mrs. Wm. Kent, ½ to ¾-in.	60.00
200	Thos. T. Kent, 1½-in. up	140.00
200	Thos. T. Kent, 1¼ to 1½-in.	120.00
200	Thos. T. Kent, 1 to 1¼-in.	100.00
200	Anna Eberius, 1½-in. up	160.00
200	Anna Eberius, 1¼ to 1½-in.	140.00
200	Anna Eberius, 1 to 1¼-in.	120.00
200	Anna Eberius, ¾ to 1-in.	100.00
200	Anna Eberius, ½ to ¾-in.	80.00
200	Anna Eberius, under ½-in.	50.00
200	Myrtle, 1½-in. up	60.00
200	Myrtle, 1¼ to 1½-in.	50.00
200	Diener's No. 203, 1½-in. up	60.00
200	Diener's No. 203, 1¼ to 1½-in.	50.00
200	Flora, 1½-in. up	100.00
200	Flora, 1¼ to 1½-in.	80.00
200	Flora, 1 to 1¼-in.	60.00
100	Jenny Lind, 1¼ to 1½-in.	250.00
100	Gold, 1¼ to 1½-in.	900.00
1,000	Radiant Morn, 1½-in. up	200.00
1,000	Radiant Morn, 1¼ to 1½-in.	160.00
1,000	Radiant Morn, 1 to 1¼-in.	120.00
2,000	Radiant Morn, ¾ to 1-in.	80.00
2,000	Radiant Morn, ½ to ¾-in.	60.00
2,000	Radiant Morn, under ½-in.	40.00
500	Mrs. Francis King, 1½-in. up	18.00
1,000	Mrs. Francis King, 1¼ to 1½-in.	14.00
2,000	Mrs. Francis King, 1 to 1¼-in.	10.00
2,000	Mrs. Francis King, ¾ to 1-in.	7.00
2,000	Mrs. Francis King, ½ to ¾-in.	5.00
5,000	Mrs. Francis King, under ½-in.	3.50

(Continued in next column)

(Concluded from preceding column)

		Per 1000
500	Yellow Hammer, 1½-in. up	30.00
2,000	Yellow Hammer, 1¼ to 1½-in.	$ 24.00
5,000	Yellow Hammer, 1 to 1¼-in.	20.00
5,000	Yellow Hammer, ¾ to 1-in.	16.00
5,000	Yellow Hammer, ½ to ¾-in.	12.00
5,000	Yellow Hammer, under ½-in.	8.00
500	Goliath, 1½-in. up	50.00
1,000	Goliath, 1¼ to 1½-in.	40.00
1,000	Goliath, 1 to 1¼-in.	30.00
1,000	Goliath, ¾ to 1-in.	20.00
1,000	Goliath, ½ to ¾-in.	16.00
2,000	Goliath, under ½-in.	12.00
1,000	Chicago White, 1½-in. up	24.00
2,000	Chicago White, 1¼ to 1½-in.	20.00
2,000	Chicago White, 1 to 1¼-in.	16.00
2,000	Chicago White, ¾ to 1-in.	12.00
2,000	Chicago White, ½ to ¾-in.	8.00
2,000	Chicago White, under ½-in.	5.00
200	Helen Franklin, 1½-in. up	80.00
200	Helen Franklin, 1¼ to 1½-in.	60.00
200	Helen Franklin, 1 to 1¼-in.	40.00
1,000	Dawn, Tracy's, 1½-in. up	30.00
2,000	Dawn, Tracy's, 1¼ to 1½-in.	24.00
2,000	Dawn, Tracy's, 1 to 1¼-in.	20.00
200	Baron Hulot, 1¼ to 1½-in.	50.00
200	Baron Hulot, 1 to 1¼-in.	40.00
500	Empress of India, 1½-in. up	30.00
1,000	Empress of India, 1¼ to 1½-in.	24.00
2,000	Empress of India, 1 to 1¼-in.	20.00
2,000	Empress of India, ¾ to 1-in.	16.00
2,000	Empress of India, ½ to ¾-in.	12.00
5,000	Empress of India, under ½-in.	8.00
5,000	Good Mixed, 1½-in. up	15.00
5,000	Good Mixed, 1¼ to 1½-in.	11.00
10,000	Good Mixed, 1 to 1¼-in.	8.00
20,000	Good Mixed, ¾ to 1-in.	5.50
20,000	Good Mixed, ½ to ¾-in.	4.00
20,000	Good Mixed, under ½-in.	3.00
1,000	Pres. Taft, 1½-in. up	20.00
1,000	Pres. Taft, 1¼ to 1½-in.	16.00
1,000	Pres. Taft, 1 to 1¼-in.	12.00
2,000	Prim. Hybrids, 1½-in. up	16.00
5,000	Prim. Hybrids, 1¼ to 1½-in.	12.00
5,000	Prim. Hybrids, 1 to 1¼-in.	9.00
10,000	Prim. Hybrids, ¾ to 1-in.	6.00
10,000	Prim. Hybrids, ½ to ¾-in.	4.00
10,000	Prim. Hybrids, under ½-in.	3.00
500	Prince of Wales, 1½-in. up	50.00
1,000	Prince of Wales, 1¼ to 1½-in.	40.00
2,000	Prince of Wales, 1 to 1¼-in.	30.00
2,000	Prince of Wales, ¾ to 1-in.	24.00
2,000	Prince of Wales, ½ to ¾-in.	18.00
2,000	Prince of Wales, under ½-in.	12.00
200	Carmen Sylva, 1½-in. up	300.00
200	Carmen Sylva, 1¼ to 1½-in.	250.00
200	Carmen Sylva, 1 to 1¼-in.	200.00
1,000	Peace, 1½-in. up	30.00
2,000	Peace, 1¼ to 1½-in.	24.00
2,000	Peace, 1 to 1¼-in.	20.00
2,000	Peace, ¾ to 1-in.	16.00

BULBLETS.

10,000	Anna Eberius, bulblets	$ 15.00
5,000	Thos. T. Kent, bulblets	15.00
5,000	Mrs. Wm. Kent, bulblets	15.00
1,000	Gold, bulblets	100.00
2,000	Mary Stearns Burke, bulblets	25.00
5,000	Helen Todd, bulblets	10.00
5,000	Diener's No. 203, bulblets	7.00
10,000	Evelyn Kirtland, bulblets	2.00
10,000	Prince of Wales, bulblets	2.00
10,000	Mary Fennell, bulblets	2.00
10,000	Goliath, bulblets	3.00
10,000	Yellow Hammer, bulblets	1.50
10,000	Radiant Morn, bulblets	15.00
10,000	The King, bulblets	2.00
10,000	Schwaben, bulblets	1.00
10,000	Niagara, bulblets	1.00
10,000	Mrs. Frank Pendleton, bulblets	1.00
10,000	Empress of India, bulblets	1.00
2,000	Carmen Sylva, bulblets	20.00
10,000	Dawn, Tracy's, bulblets	2.00
5,000	Bertrex, bulblets	3.00
5,000	Gretchen Zang, bulblets	3.00

Dahlias: At digging time we offer ten barrels of field-grown clumps, $15.00 per barrel. Assorted varieties; all good bloomers.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.

NEW JERSEY GROWN GLADIOLUS BULBS.
First-class stock, true to name.
For fall delivery. Cash with order.
500 at 100 rate.

	Per 1000
America, 1½ to 2-in.	$16.00
America, 1¼ to 1½-in.	12.00
America, 1 to 1¼-in.	7.50
America, ¾ to 1-in.	5.50
America, ½ to ¾-in.	4.00
America, under ½-in.	2.50
Panama, 1½ to 2-in.	25.00
Panama, 1¼ to 1½-in.	21.00
Panama, ½ to ¾-in.	12.00
Panama, ⅜ to ½-in.	7.00
Prince of Wales, ½ to ¾-in.	16.00
Prince of Wales, ⅜ to ½-in.	12.00
Schwaben, ½ to ¾-in.	12.00
Schwaben, ⅜ to ½-in.	7.00
Herada, ⅜ to ½-in.	18.00

Mrs. F. King, same price as America, for same size.

BULBLETS, WASHED.

America, $3.00 per pk. $10.00 per bu.
Panama, $1.50 per qt. 25.00 per bu.

Mixed by accident, Prince of Wales and 20 per cent Panama, planting stock and bulblets. Write for quotations.

C. N. HEVENTHAL, MT. HOLLY, N. J.

FLORISTS' CHOICE VARIETIES.

Irrigated Gladioli; plant better bulbs; try these: Lilywhite, Herada, Prince of Wales, L'Immaculee, Wilbrink, Mary Fennell, Schwaben, Crackerjack, America, all sizes, from $50.00 down, for October.

BIGSBY GARDENS, ALEDO, ILL.

SPECIAL FALL PRICES.

To avoid storing and to realize cash, I offer the following sun-cured, dry-dug, ready for immediate shipment and fit to plant:

1000	Chicago White, 1½-in. up	$20.00 per 1000
3000	Chicago White, 1¼-in. up	16.00 per 1000
3000	Chicago White, 1 to 1¼-in.	12.00 per 1000
1000	Intensity, 1¼ to 1¾-in.	20.00 per 1000
1000	Pink Beauty, earliest, 1½-in. up	25.00 per 1000
3000	Pink Beauty, 1¼ to 1½-in.	20.00 per 1000

Primulinus Hybrids, Kunderd's strain, $15.00, $12.00, $9.00 and $7.00 per 1000 for sizes, 1, 2, 3 and 4; large bulblets of Primulinus, 50c per qt.

Bulblets and planting sizes of Evelyn Kirtland, Gretchen Zang, Herada, Alice Tiplady, Anna Eberius, Mrs. Dr. Norton, Dorothy Wheeler, Golden Measure, Scarlano; Rose, White or Violet Glory, Eugene Lefebvre, Salmon Beauty, Sentinel, Joe Coleman, Arizona, Yellow Hammer, Pearl and many other standard, and also, rare sorts.

Write for prices on any particular sort. I will make prices right. Have plenty of Lilywhite, good lot of Mary Pickford, E. J. Shaylor, etc. Cash with order.

GEO. S. WOODRUFF, INDEPENDENCE, IA.

WELL MATURED, SUN-CURED.

Gladiolus bulbs for forcing or early planting stock, ready now.

America, 1½-in. and up	$16.00	per 1000
Empress of India, 1½-in. and up	18.00	per 1000
Halley, 1½-in. and up	18.00	per 1000
Liebesfeur, 1½-in. and up	30.00	per 1000
Lily Lehman, 1½-in. and up	22.00	per 1000
Mrs. Francis King, 1½-in. and up	16.00	per 1000
Mrs. Watt, 1½-in. and up	28.00	per 1000
Niagara, 1½-in. and up	22.00	per 1000
Peace, 1½-in. and up	20.00	per 1000
Prince of Wales, 1½-in and up	55.00	per 1000
Princeps, 1½-in. and up	28.00	per 1000
Schwaben, 1½-in. and up	30.00	per 1000
Wilbrink, 1½-in. and up	28.00	per 1000
War, 1½-in. and up	25.00	per 1000

Terms: Cash with order or c. o. d. No packing charge.

RALPH F. CUSHMANN,
Box 5A, Point Loma, Cal.

GLADIOLUS BULBS. FALL DELIVERY.

We put in an overhead water system, used a lot of extra fertilizer this year and have more bulbs than we can store. The following prices are good until November 1, 1922.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Schwaben	$28	$22	$17	$13	$ 7	$ 4
War	30	25	20	15	10	6
Pendleton	30	25	20	15	10	6
Crackerjack	15	12	9	6	4	2
Prim. Hybrids	15	11	8	5	3	2

Bulblets: Crackerjack, Primulinus Hybrids, Halley, Mrs. Francis King, 50c; Willy Wigman, Panama, Empress of India, War, 75c; Schwaben, Pandleton, Autumn Queen, $1.00. All per 1000. We have some 30 other varieties; we will have a few to sell. Let us know your wants.

F. M. PALMITER & SON, JANESVILLE, WIS.

HERE IS A BARGAIN.

10,000	Halley, 1½-in. and up	$18.00 per 1000
25,000	Halley, 1¼ to 1½-in.	14.00 per 1000
10,000	Halley, 1 to 1¼-in.	10.00 per 1000
15,000	Halley, ¾ to 1-in.	7.00 per 1000
50,000	Halley, ½ to ¾-in.	5.00 per 1000
60,000	Halley, under ½-in.	3.50 per 1000

Halley, bulblets, $2.00 per 10,000.

15,000	Panama, 1½-in. and up	$20.00 per 1000
2,000	Panama, 1¼ to 1½-in.	16.00 per 1000
15,000	Panama, 1 to 1¼-in.	12.00 per 1000
17,000	Panama, ¾ to 1-in.	10.00 per 1000
10,000	Panama, ½ to ¾-in.	5.00 per 1000
70,000	Panama, under ½-in.	3.50 per 1000

Panama, bulblets, $3.00 per 10,000.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

GLADIOLUS BULBS.

Per 1000, unless otherwise stated.

America, 1½-in. and up	$18.00
Pink Perfection, 1½-in. and up	60.00
War, 1½-in. and up	35.00
Yellow Hammer, 1½-in. and up	35.00

Kunderd's Roanoke, a beautiful Primulinus, $10.00 per 100.

1¼-in. and up of above varieties, $4.50 less per 1000. No charge for packing. All f. o. b. Norma, N. J. Cash with order.

These bulbs are true to name and are a good buy. No bulblets or planting stock to offer of above varieties.

JACOB D. SPIEGEL,
Gladiolus Grower, Norma, N. J.

GLADIOLUS BULBS.

We are moving to our newly purchased farm and offer attractive prices to reduce our surplus before moving.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Peace	$25	$18	$13	$ 8	$ 5	$ 4
Mrs. Watt	25	18	13	8	5	4
Schwaben	30	23	18	13	8	5
Herada	..	50	40	35	27	20
Mary Fennell	..	50	40	35	27	20

Peace, Mrs. Watt and Schwaben, bulblets, $2.00 per qt.; Herada, bulblets, $1.50 per 1000, $3.00 per qt.; Mary Fennell, bulblets, $4.00 per qt. Cash.

FRANK B. REID, CUMBERLAND, MD.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.

Monterey Bulb Co., Monterey, Cal.

Gladiolus Mrs. Dr. Norton, ½-in. and under, $25.00 per 1000, delivered. Cash.

Sunset Hill Farm, Annisquam, Mass.

GLADIOLI—Continued

"EXTRISTRONG" FORCING QUALITY
All over 1½-in. in diameter.
We merit your orders year after year.

America	$18.00 per 1000
Mrs. Francis King	18.00 per 1000
Prince of Wales	50.00 per 1000
Mrs. Frank Pendleton	35.00 per 1000
Niagara	35.00 per 1000
Yellow Hammer	35.00 per 1000
Halley	30.00 per 1000

F.o.b. Waterloo. Packing free.
Write for complete list giving other varieties and all sizes.
GARDENS OF SMEDLEY, WATERLOO, IA.

Flora, the superb cut-flower-yellow is rapidly replacing Schwaben. It takes an expert to tell Flora and Golden Measure apart at 15 ft.
Le Marechal Foch, the grand cut-flower-pink, 2 weeks earlier than America, twice as large, every spike a bouquet, excellent forcer and best hot-weather-bloomer. Both healthy and prolific. Stock up on these now. Clean, plump bulblets, irrigation-grown, ready last of October. $3.00 per 1000; 5000 for $13.50 and 10,000 for $25.00, prepaid.
Special: One flowering-size bulb gratis with each 1000 bulblets.
R. M. Champe, Grower, Walled Lake, Mich.

GLADIOLI ALMOST GIVEN AWAY.
We haven't storage space for all our 5 acre stock.

Prices per 1000.	1 to 1½-in.	¾-in.	under ¾-in.
Chicago White	$10.00	$5.00	$2.00
America	10.00	5.00	2.00
Halley	10.00	5.00	2.00
Ida Van	10.00	5.00	2.00
Panama	10.00	5.00	2.00
Queen of the Yellows	10.00	5.00	2.00

Bulblets of above, 10c per 1000, 85c per qt.
ROBINSON FLORAL FARM,
182 Main St., Springfield, Mass.

GLADIOLUS HERADA.
For sale or exchange at $24.00 per 1000, 100 at 1000 rate, Herada size No. 5, for sizes 4, 5 and 6 in Golden Measure, Flora, Schwaben, Mrs. Dr. Norton, Anna Eberius, Mrs. Frank Pendleton, Niagara, War, Peace, Mary Fennell, Louise, Wilbrink, Prince of Wales, Yellow Hammer, E. J. Shaylor, Mrs. Arthur Meeker and Bertrex. Please give, in first letter, sizes, prices and quantities you have.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GLADIOLUS BULBS.
We have 20 acres of them this year.
All healthy stock and guaranteed true to name.
Send for our wholesale catalogue today.
P. VOS & SON,
Grand Rapids, Mich.

GRETCHEN ZANG.
No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000; 100 at 1000 rate.
Halley at one-half above prices. Write us for our full list.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

WE ARE PROUD
Of the bulbs we are digging, the kind of stock that means satisfied customers. Glad to quote on your requirements.
DIRIGO GLADIOLUS GARDENS,
125 Concord St., Portland, Me.

GLADIOLI.
Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.
UNITED BULB CO., MT. CLEMENS, MICH.

GLADIOLUS THE BRIDE.
Fine, large, selected bulbs.
No. 1, $20.00 per 1000; No. 2, $15.00 per 1000.
MONTEREY NURSERY, MONTEREY, CAL.

Our price-list is now ready for mailing. Your business stationery will entitle you to a copy. We grow in quantity and our bulbs are in fine condition. W. E. Kirchhoff, Inc., Albion, N. Y.

Gladioli, America and Augusta, $2.00 per 100.
A. A. Fries, Mendon, Mich.

GYPSOPHILAS

GYPSOPHILA PANICULATA.
2-year-old, $5.00; 1-year-old, $1.50 per 100.
Cash with order.
F. MEEDER, GRAND RAPIDS, MICH.

HARDY PLANTS

STRONG, FIELD-GROWN PERENNIALS.

	Per 100	Per 1000
Alyssum Saxatile Compactum, spring sown	$5.00	.....
Aquilegia Long-spurred Hybrids, 1-year	7.00	$60.00
Gaillardia Grandiflora, mixed, 1-year	7.00	60.00
Helianthus, spring sown	5.00	.....
Heliopsis Excelsa, best doubles, spring sown	5.00	.....
Pyrethrum Hybridum, 1-year	7.00	60.00
Shasta Daisy Alaska	4.00	35.00
Shasta Daisy King Edward VII.	7.00	60.00

I offer only well-grown, transplanted plants, 25 at the 100 rate, 250 at the 1000 rate. Terms: Cash with order, less 2 per cent.
NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PLANTS.

Wholesale price list of hardy plants for florists and nurserymen.
Subject to being unsold when the order is received.

	Per 12	Per 100
Agrostemma, Mullen Pink	$0.60	$3.00
Alyssum Saxatile, Gold Dust	.60	3.00
Anchusa Dropmore	.75	4.00
Anchusa Angustifolia	.60	3.00
Anthemis, Yellow Marguerite	.60	3.00
Aquilegia Chrysantha, Yellow, long-spurred Columbine	.60	3.00
Aquilegia Canadensis	.60	3.00
Aquilegia Caerulea	.60	3.00
Aquilegia California Hybrids	.60	3.00
Aquilegia Alpina	.60	3.00
Aquilegia Durandii	.60	3.00
Aquilegia Sibirica	.60	3.00
Aquilegia Vulgaris, mixed	.60	3.00
Aquilegia Nivea Grandiflora	.60	3.00
Aquilegia, Mrs. Scott Elliott's extra-selected strain, long-spurred variety	.75	4.00
Aquilegia, long-spurred mixed	.60	3.00
Aquilegia, 2-year-old, mixed	.60	3.00
Artemisia Stelleriana	.60	3.00
Acanthus Mollis	.75	....
Aster Robert Parker, perennial	.60	3.00
Aster Alpina Goliath	.75	....
Asters, mixed	.60	3.00
Achillea the Pearl	.60	3.00
Bocconia, Plume Poppy	.60	3.00
Boltonia, white	.60	3.00
Bellis Longfellow, English Daisy	.40	2.00
Bellis Snowball	.40	2.00
Bryonia, white	.60	3.00
Canterbury Bells, Medium, pink, white and blue, each	.60	3.00
Canterbury Bells, Cup and Saucer, pink, white and blue, each	.60	3.00
Canterbury Bells, mixed	.60	3.00
Campanula Latifolia	.60	....
Carnation Grenadin, red	.60	3.00
Carnation Grenadin, white	.60	3.00
Carnations, hardy border, mixed	.60	3.00
Carnations, hardy border, yellow ground	.60	3.00
Carnation Chabaud's, mixed	.60	3.00
Carnation Margaret, dark red	.60	3.00
Carnation Margaret, striped	.60	3.00
Carnation Margaret, yellow ground	.60	3.00
Carnation Margaret, mixed	.60	3.00
Centaurea Macrocephala, 2-year-old	.60	3.00
Centaurea Montana	.60	3.00
Centaurea Scabiosifolia	.60	3.00
Centaurea Salmantica	.75	....
Catanenche, blue and white, each	.60	3.00
Chrysanthemum Inodorum	.60	3.00
Cheiranthus, Hardy Wall Flower	.60	3.00
Chumaepence Diacanthe, Ivory Thistle	.60	3.00
Chelone Barbatus	.60	3.00
Chelone Barbatus Hybrids	.60	3.00
Crucianella Stylosa	.60	3.00
Coreopsis	.60	3.00
Delphinium Belladonna	.60	3.00
Delphinium Bellamosum	.60	3.00
Delphinium Gold Medal Hybrids	.60	3.00
Delphinium Chinese, blue and white, each	.60	3.00
Delphinium Blue Butterfly	.60	3.00
Dianthus Plumarius, Grass Pink	.60	3.00
Dianthus Queen Alexandra	.60	3.00
Dianthus Deltoides	.60	3.00
Dianthus Crimson Bell	.60	3.00
Dianthus Fire Ball	.60	3.00
Dianthus Snow Ball	.60	3.00
Dianthus Latifolius	.60	3.00
Dianthus Pink Beauty	.60	3.00
Dianthus, mixed	.60	3.00
Dianthus Barbatus, Scarlet Beauty, Sweet William	.60	3.00
Dianthus Barbatus Pink Beauty	.60	3.00
Dianthus Barbatus Aricula Eyed	.60	3.00
Dianthus Barbatus Velvet Black	.60	3.00
Dianthus Barbatus Aculatus	.60	3.00
Dianthus Barbatus, all sorts mixed	.60	3.00
Digitalis Monstrosa	.75	4.00
Digitalis Lanata	.75	4.00
Digitalis Gloxiniaeflora	.75	4.00
Digitalis, mixed	.60	3.00
Echinops, Globe Thistle	.60	3.00
Eryngium, Sea Holly	.60	3.00
Eupatorium Fraseri	.75	....
Erigeron	.75	....
Feverfew, white	.60	3.00
Funkia, Plantain Lily	.75	....
Gypsophila Paniculata, Baby's Breath, 2-year-old	.60	3.00
Gypsophila, double, imported seed, claimed to produce 40 per cent double flowers	.75	4.00
Gypsophila Rokejeka	.60	3.00
Gaillardia	.60	3.00
Galega, Goat's Rue, blue and white, each	.60	3.00
Gerardia Hybrid	.60	3.00
Hollyhocks, double, pink, maroon, yellow, rose, red, white, Dr. Faust, each	.60	3.00
Hollyhock Allegheny	.60	3.00
Hollyhocks, single and double, mixed	.60	3.00
Hedysarum, French Honeysuckle, white and red, each	.60	3.00
Hibiscus, Crimson Eye and New Giant, each	.60	3.00
Hibiscus, New Giant, 2-year-old, mixed	.75	4.00
Heliopsis Pitcheriana	.60	3.00
Hesperis, Sweet Rocket, 2-year-old	.60	3.00
Irises, mixed	.60	3.00
Iberis Gibraltarica	.60	3.00
Iberis Sempervirens	.75	4.00
Incarvillea, Hardy Gloxinia	.75	4.00

(Continued in next column.)

(Concluded from preceding column.)

	Per 12	Per 100
Isatis Alpina	$0.60	$3.00
Isatis Glauca	.60	3.00
Inula Macrocephala	.60	....
Lupinus, blue and white, each	.60	3.00
Lupinus Moerheimii	.75	4.00
Lupinus, mixed	.60	3.00
Lathyrus, Everlasting Pea, pink and white, each	.60	3.00
Lathyrus, mixed	.60	3.00
Lychnis Chalcedonica	.60	3.00
Lychnis Flosscuculi	.60	....
Lunaria, silvery seed pods for winter bouquets	.60	3.00
Linum, Flax, 2-year-old	.60	3.00
Monarda Didyma, Horse Mint	.60	3.00
Malva	.60	....
Myosotis, Forget-me-not, pink, white and blue, each	.40	2.00
Myosotis, mixed	.40	2.00
Papaver Orientale, scarlet	.60	3.00
Papaver Orientale, Prince of Orange, Mahony, Princess Victoria, Queen Alexandra, Rembrandt, Salmon Queen, Excelsior, Pilosum, imported varieties, each	1.00	....
Poppy Iceland	.60	3.00
Platycodon, 2-year-old	.60	3.00
Platycodon, 3-year-old, large clumps	1.00	....
Physostegia, pink and white, each	.60	3.00
Pyrethrum Roseum	.60	3.00
Pyrethrum Aureum, Golden Feather	.60	3.00
Physalis, Chinese Lantern Plant	.60	3.00
Pentstemon Glaber	.60	3.00
Pentstemon Digitalis	.75	....
Pentstemon Roseus	.60	3.00
Pentstemon, mixed	.60	3.00
Prunella	.75	....
Polemonium, Jacob's Ladder	.60	3.00
Rudbeckia Purpurea	.60	3.00
Rudbeckia Fulgida	.60	3.00
Stachys Lanata, fine foliage plant	.60	3.00
Shasta Daisy, Alaska	.60	3.00
Shasta Daisy, Mrs. J. Tergsteeg	.60	3.00
Shasta Daisy, Triomphe	.60	3.00
Shasta Daisy, King Edward	.60	3.00
Shasta Daisy, Mrs. Bell	.60	3.00
Shasta Daisy, Market Favorite	.60	3.00
Shasta Daisy, California	.60	3.00
Shasta Daisy, Leucanthemum, early	.60	3.00
Salvia Globosa	.60	3.00
Salvia Argentea	.60	3.00
Salvia Turkestanica	.60	3.00
Salvia Pratensis	.60	3.00
Selenia Orientalis	.60	3.00
Selenia Fortunei	.60	3.00
Saponaria	.60	3.00
Shamrock, true imported seed	.40	2.00
Scabiosa Caucasica, blue	.60	3.00
Scabiosa Japonica	.60	3.00
Stokesia	.60	3.00
Tritoma Hybrida, Red Hot Poker	.60	3.00
Tritoma Pfitzerii	.60	3.00
Tritoma Tuckii, early	.60	3.00
Tritoma Aloides	.60	3.00
Tunica Saxifraga	.60	3.00
Valerian Rubra	.60	3.00
Valerian Coccinea	.60	3.00
Valerian Coccinea Alba	.60	3.00
Verbascum Pannosum	.60	....
Veronica	.60	3.00
Phlox Subulata, Moss Phlox, white, pink, lilac, each	.60	3.00
Wallflower, double	.60	3.00
Yucca, 2-year-old	1.00	5.00

VEGETABLES AND HERBS

Rhubarb, strong 2-year-old	.60	3.00
Chives	.40	2.00
Sage	.60	3.00
Curled Parsley	.40	2.00
Thyme	.40	2.00

These plants grown from early spring sown seed and have a full season's growth and all will blossom next season. Get your order in before November 1.
Our climate on Lake Superior and virgin soil are ideal for growing these perennials to perfection.
All above prices are by express not prepaid. If wanted by parcel post, postage must be added.
50 plants at 100 rates.
J. F. HAUSER,
Superior View Farm, Bayfield, Wis.

S. BRYSON AYRES OFFERS
The following well grown stock.
Packed right, to arrive right.
HARDY CARNATIONS—White, red, pink, violet, extra large plants, $15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.
GYPSOPHILA—Double white; strong 3-year-old plants, $32.00 per 100.
HOLLYHOCKS—Double pink, red, white, yellow and maroon, $8.00 per 100.
GAILLARDIA—The beautiful Indian red shades; extra large plants, $8.00 per 100.
DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, $14.00 per 100.
PHLOX—Fine named varieties that have become slightly mixed; large plants, $7.00 per 100.
DAISIES—Hardy golden; large clumps, $9.00 per 100.
S. BRYSON AYRES,
Over 100 acres in flowers. Independence, Mo.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.
John Irvine, Bay City, Mich.

PERENNIALS.

	Per 10	Per 100
Achillea the Pearl, Yarrow, 2-year	$1.00	$ 8.00
Anchusa Italica Dropmore, Improved Alkanet, 2-year	1.25	10.00
Agrostemma Coronaria, Rose Champion	1.00	8.00
Agrostemma Coronaria, Rose Champion, 2-year	1.25	10.00
Aquilegia Chrysantha, Golden Columbine, 2-year	1.00	8.00
Aquilegia Caerulea, Rocky Mt. Columbine, 2-year	1.00	8.00
Aquilegia Mrs. Scott Elliott, Hybrid Columbine, 2-year	1.00	8.00
Aquilegia Mrs. Scott Elliott, Hybrid Columbine, 3-year	1.25	10.00
Bocconia Cordata, Plume Poppy, 2-year	1.00	8.00
Boltonia Asteroides, False Chamomile, 2-year	1.00	8.00
Campanula Calycanthema, Cup and Saucer, 2-year	.75	6.00
Campanula Carpatica, Harebell, 2-year	1.25	10.00
Campanula Medium, Canterbury Bell	.75	6.00
Chrysanthemum, hardy, white; large flowered, 2-year	1.50	12.00
Chrysanthemum, hardy, yellow; large flowered, 2-year	1.50	12.00
Chrysanthemum, hardy, pink; large flowered, 2-year	1.50	12.00
Chrysanthemum, hardy, red; large flowered, 2-year	1.50	12.00
Coreopsis Lanceolata Grandiflora, Tick Seed, 2-year	.90	8.00
Shasta Daisy Alaska, 2-year	.90	7.00
Shasta Daisy King Edward VII., 2-year	1.00	8.00
Delphinium Belladonna, Hardy Larkspur, 2-year	.80	7.00
Delphinium Chinensis, Chinese Larkspur, light blue; 2-year	1.25	10.00
Delphinium Formosum, dark blue, Larkspur, 2-year	1.25	11.00
Delphinium Gold Medal Hybrids, Hybrid Larkspurs, 2-year	1.00	8.00
Dianthus Barbatus, Sweet William, 2-year	.80	7.50
Dianthus Plumarius, single, Scotch Pink, 2-year	.75	6.00
Digitalis Purpurea, Foxglove	.80	7.00
Blue Day Lily, 3-year	1.50	12.00
White Day Lily, 3-year	2.50	22.00
Gaillardia Grandiflora, Blanket Flower, 2-year	.80	7.00
Gypsophila Paniculata, Baby's Breath, 2-year	.75	6.00
Gypsophila Paniculata, Baby's Breath, 2-year, heavy	1.00	8.00
Golden Day Lily, 2-year	.80	7.50
Bright Yellow Day Lily, 2-year	.80	7.50
Hemerocallis Flava, Lemon Lily, 2-year	.80	7.50
Day Lily, 2-year	1.25	10.00
Double Day Lily, 2-year	.80	7.50
Hemerocallis Thunbergii, light yellow, Day Lily, 2-year	1.00	8.00
Hibiscus Crimson Eye, Mallow, 2-year	.80	7.50
Hibiscus Moscheutos, Pink Mallow, 2-year	.90	8.00
Hollyhock, double, separate colors in white, yellow, pink and red, $40.00 per 1000	.60	5.50
Hollyhock, double, mixed, $40.00 per 1000	.60	5.50
Hollyhock, single, mixed, $40.00 per 1000	.60	5.50
Iris, choice, named kinds	.60	5.00
Lilium Pennsylvanicum, Wood Lily, 2-year	1.00	8.00
Lilium Tigrinum, Tiger Lily, 2-year	1.50	12.00
Lilium Umbellatum, Red Lily, 2-year	1.75	15.00
Linum Perenne, Perennial Flax, 2-year	.80	7.50
Lobelia Cardinalis, Cardinal Flower, 2-year	1.50	12.00
Lychnis Chalcedonica, Lamp Flower, 2-year	.80	7.50
Peony, choice, named kinds	3.00	27.00
Phlox, choice, named kinds	1.25	10.00
Sedum Album, White Stonecrop, 2-year	.80	7.50
Sedum Brilliant, Red Stonecrop, 2-year	1.25	10.00
Sedum Cydium Glaucum, 2-year	1.00	8.00
Sedum Ewersii, Ewer's Stonecrop, purple-pink; 2-year	1.25	10.00
Sedum Kamtschaticum, Orange Stonecrop, 2-year	1.00	8.00
Sedum Middendorffianum, Middendorf's Stonecrop, deep yellow; 2-year	1.50	12.00
Sedum Oppositifolium, Dwarf Stonecrop, 2-year	.80	7.50
Sedum Sexangulare, Bright Yellow Stonecrop, 2-year	.80	7.50
Sedum Sieboldii, Siebold's Stonecrop, red-purple; 2-year	1.50	12.00
Sedum Spectabile, Showy Sedum, deep rose; 2-year	1.00	8.00
Sedum Stoloniferum Coccineum, Trailing Stonecrop, purple-pink; 2-year	.80	7.50
Sedum Stoloniferum Spurium, rosy-crimson; 2-year	.80	7.50
Statice Latifolia, Sea Lavender, 2-year	1.50	12.00
Stokesia Cyanea, Cornflower Aster, 2-year	1.00	8.00
Tritoma Hybrida, Red Hot Poker, 2-year	1.00	8.00

(Continued in next column.)

(Concluded from preceding column.)

	Per 10	Per 100
Veronica Spicata, Speedwell, 2-year	$0.80	$ 7.50
Veronica Subsessilis, Blue Jay Flower, 2-year	1.50	12.00
Yucca Filamentosa, Adam's Needle, 3-year	1.50	12.00

The best perennials we have ever grown; a big and complete line; now is the time to plant them; also, a big line of shrubs.

Packed free. Cash with order.

AURORA NURSERIES, AURORA, ILL.

HEAVY, FIELD-GROWN PLANTS.

For fall shipment; either divisions or pot-grown and transplanted; prime stock, 25 at 100 rate. Terms: Cash or satisfactory reference.

Following varieties, $3.00 per 100:

Coreopsis Lanceolata Grandiflora; Irises, Gracchus, Honorabilis, Cuprea, Parisensis, Pumila Schneekuppe; Sweet William Johnson's Giant, selected stock; Hemerocallis, Dr. Regel, Dumortierii; Thunbergia Fulva.

Following varieties, $5.00 per 100:

Achilleas, Boule de Neige, Millefolium Roseum and Perry's White; Alyssum Saxatile; Anchusa Italica, Dropmore variety; Aquilegias, Canadensis, Chrysantha, Nivea Grandiflora, Mrs. Scott Elliott's Hybrids; Asters, Climax, St. Egwin, Feltham Blue; Boltonias, Asteroides, Latisquama; Campanulas, Medium and Calycanthema, 3 colors; Centaureas, Montana Alba, Montana Blue and Macrocephala; Delphiniums, Belladonna, 1-year, Chinensis, blue and white; Dianthus, Latifolius and Atrococcineus fl. pl.; Pink E sex Witch, division-grown; Eupatoriums, Coelestinum and Ageratoides; Funkia Lanceolata; Geranium Sanguineum; Gypsophila Paniculata; Heliopsis Excelsa, true; Hollyhocks, Chater's white, crimson, maroon and yellow, Newport Pink, Allegheny, mixed; Mallow Marvels, mixed; Monarda Cambridge Scarlet; Linum Perenne; Oenothera Youngii; Myosotis Alpestris, ever-blooming; Platycodon Grandiflora, Alba and Blue; Pyrethrums, Roseum and Uliginosum; Primulas, Veris and Gigantea; Physostegia Virginica Alba; Phloxes, Frau Antoine Buchner, Subulata Alba and Rosea; Gaillardia Grandiflora; Digitalis, Gloxiniaeflora, Alba, Purpurea and Rosea; Sedums, Acre, Spectabile and Spectabile Brilliant; Ranunculus Acris fl. pl.; Rudbeckias, Newmanii and Purpurea; Shasta Daisy King Edward VII.; Valeriana Coccinea; Veronicas, Amethystina and Incana, Vinca Minor; Violas, Black Prince, Mauve Queen and Semperflorens; Violet Governor Herrick.

Following varieties, $6.00 per 100:

Spiraea Filipendulina fl. pl.; Stachys Lanata; Stokesia Cyanea; Scabiosa Japonica; Monardas, Purpurea and Rosea.

Following varieties, $7.00 per 100:

Plumbago Larpenti; Sedums, Atropurpureum, Stahlii and Sieboldii; Silene Alpestris; Eryngium, Planum and Amethystinum; Iberis, Sempervirens, cutting-grown, and Gibraltarica; Violas, G. Wernig, true Scotch Border, mixed; Chrysanthemums, 12 varieties, true to color, clumps; Campanulas, Pyramidalis and Persicifolia; Geum Mrs. Bradshaw; Delphinium Belladonna, 2-year; Veronica Longifolia Subsessilis; Euphorbia Corollata; Phloxes, Antoine Mercie, Athis, Eclaireur, Henri Menier, M. P. Langier, G. H. Strohlein, Pantheon, Widar, Subulata Lilacina, Peach Blossom, Obergartner Wittig, Ovata Carolina; Irises, Loreley, Caprice, Lohengrin, Rhein Nixe, Princess Victoria Louise, Victorine and Princess of Wales.

Following varieties, $9.00 per 100:

Dicentra Eximia; Dictamnus, Fraxinella Rubra and Alba, strong 1-year; Chelone Lyonii; Asters, Mauve Cushion and Japanese Double White; Pentstemons, Torreyi and Coral Gem; Delphiniums, selected English Hybrids; Mallows, selected reds or pinks, Kohankie strain.

Following varieties, $16.00 per 100.

Irises, Isolene, Rose Unique, Mary Garden, Pfauenauge and Alcazar; Thalictrum Dipterocarpus, 2-year.

Berberis Thunbergii, 1-year, 6 to 8 ins., $6.00; 8 to 12 ins., $10.00; 12 to 18 ins., $10.00 per 1000.

Ampelopsis Veitchii, 1-year, 12 ins. and up, $10.00 per 1000.

Forty acres of finest Gladioli; novelties and standards; now digging forcing stock. List ready now.

RALPH E. HUNTINGTON, PAINESVILLE, O.

Hardy perennials, strong, field-grown plants: Aquilegia Long-spurred Hybrids; Shasta Daisies; Hibiscus, Giant Mallow Marvels, mixed; Coreopsis Grandiflora; Centaurea Montana; Achillea The Pearl; Anthemis Tinctoria; Gypsophila Paniculata; Anchusa Dropmore; Gaillardia Grandiflora, 2-year, $1.25 per doz., $8.00 per 100; 1-year, $1.00 per doz., $6.00 per 100.

Canterbury Bells, mixed; Delphinium Belladonna; Digitalis Gloxiniaeflora, mixed; Hollyhocks, Chater's, double, white, scarlet, yellow, pink, black, maroon and mixed; Myosotis Palustris; Oriental Poppies; Iceland Poppies, mixed; Bellis Daisies, mixed; Rudbeckias, Purpurea and Newmanii; Sweet Williams, white, crimson and mixed; Lychnis Chalcedonica; Dianthus, or hardy Pinks; hardy Carnations, Chabaud's, mixed; hardy Salvias, or California Blue Sage; Stokesias, blue; Wallflowers; Lupinus Polyphyllus; Eupatorium Ageratoides; Lathyrus, or hardy Peas, mixed; Physostegia Virginica; Pyrethrum Roseum Hybridum; Tritoma, or Torch Lilies; Yucca Filamentosa, 1-year, $1.00 per doz., $6.00 per 100.

Harry J. Squires, Good Ground, N. Y.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

HARDY PLANTS, STRONG, FIELD-GROWN.

	Per 100
Aquilegia, assorted	$ 6.00
Anchusa Italica	8.00
Artemisia Lactiflora	8.00
Boltonia Latisquama	6.00
Boltonia Asteroides	6.00
Aster Novi-Belgii Climax	7.00
Aster Novi-Belgii White Climax	7.00
Campanula Medium, assorted	7.00
Centaurea Montana	6.00
Chrysanthemums, hardy, 4 colors	8.00
Digitalis, mixed	6.00
Dianthus Plumarius, Grass Pink, mixed	6.00
Dianthus Barbatus, mixed	5.00
Daisy Shasta Alaska	6.00
Daisy Shasta King Edward VII.	6.00
Funkia Subcordata Alba	12.00
Funkia Undulata Variegata	8.00
Gypsophila Paniculata	6.00
Gaillardia Grandiflora	6.00
Helenium Riverton Gem	10.00
Helenium Rubrum	10.00
Hemerocallis Flava	6.00
Hibiscus Mallow Marvels, mixed	8.00
Lychnis Chalcedonica	6.00
Monarda Didyma	6.00
Myosotis Palustris	6.00
Physostegia, pink or white	6.00
Primula Polyanthas, Elatior	8.00
Pyrethrum Roseum	8.00
Rudbeckia Newmanii	8.00
Rudbeckia Purpurea	8.00
Sedum Spectabile	8.00
Sedum Brilliant	8.00
Veronica Longifolia Subsessilis	8.00

THOMAS J. MURPHY NURSERIES, Painesville, O.

HARDY PERENNIALS.

Good strong field-grown plants; well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps, undivided, $8.00 per 100.

Gypsophila Paniculata, strong 2-year-old roots, $8.00 per 100.

Sedum Spectabile Brilliant, strong 1-year-old roots, $10.00 per 100.

HARDY PHLOX

Strong 1-year-old, field-grown roots.

Antoine Mercie	$10.00 per 100,	$90.00 per 1000
Mrs. Jenkins	7.00 per 100,	60.00 per 1000
Rheinlander	10.00 per 100,	90.00 per 1000
Rynstrom	7.00 per 100,	60.00 per 1000
Thor	10.00 per 100,	90.00 per 1000

Cash or satisfactory references.

GEO. A. PENROSE,
220 Lippincott Ave., Riverside, N. J.

HARDY PLANTS FOR FALL DELIVERY.

No trouble for you after transplanting.
All from 3-in. pots, $6.00 per 100.
Alyssum Saxatile,
Anchusa Italica,
Aquilegia,
Arabis,
Campanula Medium, separate colors:
Coreopsis,
Delphiniums,
Digitalis,
Dianthus Barbatus, Newport Pink;
Gaillardia Grandiflora,
Hollyhock Newport Pink,
Myosotis,
Oriental Poppy,
Pyrethrum Roseum,
Salvia Pitcheri,
Stokesia,
Statice,
Valeriana,
Veronica,
Viola Papilio.

FREYLING & MENDELS,
1059 Wealthy St., Grand Rapids, Mich.

HARDY PERENNIAL PLANTS.

Good and strong field-grown, 1-year-old.

	Per 10	Per 100
Achillea Ptarmica, The Pearl, fl. divisions	$0.80	$7.00
Dianthus Barbatus, Sweet Williams, single, giant-flowered, mixed	.75	7.00
Hardy Pinks, single	.75	6.50
Pinks, Pheasant's Eye, mixed	.75	6.50
Shasta Daisy Alaska	.80	7.00
Gaillardia Grandiflora, strong seedlings	.50	4.00

Cash with order.

BELTRAMI NURSERY,
Otto Brose, Prop., Bemidji, Minn.

HARDY PLANTS.

Digitalis Monstrosa	$70.00 per 1000, $ 8.00 per 100
Achillea The Pearl	6.00 per 100
Gypsophila Paniculata	6.00 per 100
Alyssum Saxatile	5.00 per 100
Phloxes, pink and white	5.00 per 100
Hollyhocks, red and white, mixed	5.00 per 100
Bleeding Hearts	10.00 per 100
Larkspurs, dark blue	4.00 per 100
Pinks, hardy	4.00 per 100
Chrysanthemums, hardy, white	4.00 per 100
Clematis Paniculata	10.00 per 100

These are all good, strong, field-grown plants.

H. H. WINDHORST, SEYMOUR, IND.

10,000 HARDY PLANTS.

Physostegia, pink or white, $2.50 per 100, $20.00 per 1000.

F. M. PALMITER & SON, JANESVILLE, WIS.

HARDY PLANTS—Continued

HARDY PLANTS, SHIPPED PREPAID.
Delphinium Belladonna, seedlings, $6.00 per 1000.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.
The above is first-class stock, if not satisfied return plants and your money will be returned at once.
HENRY DUMKE, MARSEILLES, ILL.

HARDY PERENNIALS.
Several thousand hardy perennial plants ready for shipment now. These plants are field-grown, strong and vigorous, with that wonderful root system that the Lake Superior climate and soil gives them.
Price, 75c to $1.00 per doz. and $3.00 to $4.00 per 100.
Strawflowers, 6 varieties, for winter bouquets, 85c per 100, $6.00 per 1000.
CHEQUAMEGON FLOWER GARDENS,
Washburn, Wis.

ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
Pink Essex Witch	7.00
Lathyrus Latifolius, pink	6.00
Achillea Boule de Neige	5.00

C. C. HALLINAN,
507 E. Erie St., Painesville, O.

PERENNIALS FOR FORCING.

	Per 100
Campanula Medium, blue, white and rose	$6.00
Centaureas, blue and white	6.00
Coreopsis Lanceolata Grandiflora	6.00
Gaillardia Grandiflora	6.00
Sweet Williams, double, red, white, pink	5.00

Send for list.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

HARDY PERENNIALS.
Large plants, field-grown, once transplanted: Dianthus, Sweet William, mixed and Newport Pink; Dianthus Latifolius Atrococcineus; Delphinium Belladonna; Gaillardia Grandiflora; Coreopsis Grandiflora; Hollyhocks, mixed; Myosotis Alpestris; Pyrethrum; Achillea The Pearl, $7.00 per 100. Sweet William seedlings, $1.00 per 100. Cash, please.
SUNSET HILL FARM, ANNISQUAM, MASS.

HARDY PERENNIALS, ALL FIELD-GROWN.
Anchusas, Italica and Opal; Eupatorium Coelestinum; Heliopsis Pitcheriana; Phlox Subulata Rosea; Gaillardia Grandiflora; Stokesia Cyanea; Funkia Subcordata; Dicentra, Bleeding Heart; Iris, Japanese; Sedum Album; Delphinium Belladonna and select, double English Hybrids. Selected fresh seed, Belladonna and English Hybrids. Send for price list.
WIDGREN BROTHERS, PAINESVILLE, O.

OVER FOUR MILLION PLANTS.
We will have ready beginning the first of October over four million, select, hardy, field-grown plants, which will be shipped as dug from the field, "undivided."
Write for our catalogue ready now, it is the best and most complete book of its kind in America.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.
Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.
F. Danley, Macomb, Ill.

Delphinium Belladonna, fine plants, $4.00 per 100. Hardy Carnations, mixed colors, fine plants, $2.50 per 100. Gaillardias, heavy plants, $4.00 per 100. Shasta Daisies, heavy plants, $6.00 per 100. Coreopsis, heavy plants, $6.00 per 100. Hardy Chrysanthemums, 4 colors, heavy plants, $7.50 per 100. Cash, please.
Perry Gardens, Ravenna, O.

Hardy perennials, field-grown, Aquilegia, Anchusa, Geum, Delphinium, Gypsophila, Gaillardia, Hollyhock, Lupinus, Lobelia Cardinalis, Myosotis, Physostegia, Physalis, Veronica, $7.00 per 100. Foxglove, $5.00 per 100.
Seedlings: Anemone, Achillea, Campanula, Coreopsis, Columbine, Shasta Daisy, Pyrethrum, 60c per 100. Olympic Gardens, Sequim, Wash.

JUST OUT!
Our 1922 and 1923
perennial catalogue.
Most handy, complete
hardy plant book and price list.
WELLER NURSERIES COMPANY, INC.,
America's Perennial Nursery,
Holland, Mich.

Shasta Daisies; Gypsophila Paniculata; Geum Mrs. Bradshaw; Sweet William, mixed; hardy pink double Scotch; Aquilegia Long-spurred Hybrids; Coreopsis Lanceolata; Gaillardia; Campanula, blue; Lupinus, rose; Eupatorium Fraseri; strong seedlings, $1.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Seedlings, etc., for potting, see hardy plant ad in Review September 28.
J. Dvorak, Hempstead, N. Y.

PACHYSANDRA TERMINALIS.
Heavy field-grown 3-year plants, $40.00 per 1000. Evonymus Vegeta, 3-year plants, $20.00 per 100.
OLD TOWN NURSERIES,
South Natick, Mass.

Eupatorium Coelestinum, strong, field-grown plants, $6.00 per 100. Send for price list.
W. H. Nichols & Son, Painesville, O.

Gaillardia Grandiflora, select strain, 1-year clumps, $1.50 per doz., $10.00 per 100.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Wanted—Hardy plants of all kinds.
Arthur V. Ley, Good Hope, D. C.

HELIOTROPES

Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

HIBISCUS

HIBISCUS.
PEACHBLOW,
GRANDIFLORA,
VERSICOLOR,
VIOLACEA,
strong 2¼-in. pots, $5.00 per 100, $40.00 per 1000.
F. o. b. West Grove, Pa.
THE CONARD & JONES CO.,
West Grove, Pa.

Hibiscus, Aurantiaca, Collerii, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingii, $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Hibiscus, 2 ft. and over, $15.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

HYDRANGEAS

HYDRANGEAS, FIELD-GROWN.

	Per 100
Arborescens Gr. Alba, 10 to 12 ins., 1 to 2 cane	$10.00
Arborescens Gr. Alba, 15 to 18 ins., 2 to 3 cane	16.00
Arborescens Gr. Alba, 18 to 24 ins., 4 to 5 cane	25.00
Arborescens Gr. Alba, strong 2¼-in. pot-grown	7.50
Paniculata Grandiflora, strong 2¼-in. pot-grown	7.50

AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

HYDRANGEAS, FIELD-GROWN.
Extra strong shoots, small shoots not counted. Leading French varieties, pink and white; also Otaksa.
5-in. pot size ..... $25.00 per 100
6-in. pot size ..... 35.00 per 100
Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

Hydrangeas, Otaksa, 2-year-old, field-grown plants, 8 to 10 shoots, 45c; 25 shoots and over, $1.75 each. Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c each. Field-grown French, 6 to 8 shoots, 35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c each.
S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.
Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
Rouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.
J. V. LAVER, 704 STATE ST., ERIE, PA.

FRENCH HYDRANGEAS, 2¼-INCH.
Nice healthy, Nonin, Otaksa, $7.00; E. G. Hill, $8.00; 10 other best French including Chautard, Bimbenet, Trophee, Eclaireur, Lille Mouillere, Truffault, Mousseline, splendid 2¼-in., $7.00 per 100 except Trophee which is $12.00. Buy now and grow on.
GULLETT & SONS, LINCOLN, ILL.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangea Otaksa, rooted cuttings, 3½c each; 5-in. well-rooted, branched and pot-grown, 20c each; large, field-grown, bushy plants for 5 to 8-in. pots, 20c to 50c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Hydrangeas, French varieties, branched low, 5-in. pot-grown, 5 to 8 shoots, 50c; 4 to 6 shoots, 40c; heavy 6 and 7-in., 60c and $1.00 each. Immediate delivery.
Frey & Frey, 1338 O St., Lincoln, Neb.

FRENCH HYDRANGEAS.
Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangeas: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

SEASONABLE STOCK, READY NOW.
Hydrangeas, French varieties, assorted, 5-in. pot plants, 4 to 5 branches...$30.00 per 100
6-in. pot plants, 5 and more branches ..... 40.00 per 100
Baby Bimbenet, special lot 6-in., in above assortment.
Mme. Chautard, field-grown specimens for 8-in. tubs, $50.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.
C. R. Wills & Sons, Greenville, O.

Hydrangeas, Otaksa and French varieties, pot-grown, strong, well-ripened plants, 5-in. to 8-in., 25c, 35c, 50c and 75c each.
E. R. Tauch, Marquette, Mich.

LEADING FRENCH VARIETIES.
Hydrangeas, 5-in., 40c; 6-in., 60c each.
October and November delivery.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangeas, mixed, pot-grown, well-branched, 5 and 5½-in., 30c each.
The West Side Greenhouse, Independence, Ia.

Hydrangeas, Otaksa and French, April cuttings lath-house-grown, $3.00 per 100, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O.

Hydrangeas, good plants, 3-in., $3.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES, FINE STOCK.
Transplanted last year.
Pallida Dalmatica, Lohengrin, Caprice, Fairy, Loreley, Mrs. H. Darwin, Perfection, Kochii, Her Majesty, Rose Unique, Violacea Grandiflora, 25 of any 4 varieties, $5.00; Pallida Dalmatica, $5.00 per 100. Send for Iris and Peony list.
W. J. ENGLE & SON, R. NO. 8, DAYTON, O.

IRISES.

Flavescens	$5.00 per 100
Mme. Chereau	5.00 per 100
Florentina	5.00 per 100
Sans Souci	4.00 per 100
Pallida Dalmatica	8.00 per 100

HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRIS SHERWIN WRIGHT
Is a very free blooming golden yellow. Flowers are not large but the color is good and it is easy to grow. Sometimes throws up a stalk which partially or wholly reverts to Honorabilis. Each 20c, doz. $1.50, 100 $12.00, 1000 $110.00.
WILLIAM TOOLE & SON,
Garry-nee-Dale, Baraboo, Wis.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

JAPANESE IRISES, 150 VARIETIES.
10,000 ..... $60.00 per 1000
CHAUTAUQUA FLOWERFIELD CO.,
Bemus Point, N. Y.

IRISES, STRONG ROOTS.
Mixture of desirable named varities, $12.00 per 1000.
A. H. AUSTIN CO., WAYLAND, O.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

German Irises, Aurea, Florentina Alba and Mrs. H. Darwin, $3.50 per 100.
J. G. Kroth, Forks, N. Y.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

Irises, Florentina Alba and Sibirica Snow Queen, $2.50 per 100. H. Hills, Bristol, Ind.

IVIES

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

English Ivy, field-grown, 3 to 4 leads, $20.00 per 100. Otto P. Krueger, Toledo, O.

ENGLISH IVY.
Field-grown ready for 4 and 5-in. pots:
18 to 24 ins. long, 2 to 5 branches.$ 7.00 per 100
28 to 36 ins. long..... 10.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

SEASONABLE STOCK, READY NOW.
English Ivy, heavy, field-grown.
For 4-in. pots.....$10.00 per 100
Strong 2½-in. pots..... 5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy in 5-in. pots, many pots have 3 plants, 15c each.
J. Franklin Meehan, Mt. Airy, Philadelphia, Pa.

English Ivy rooted cuttings, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

English Ivy, 2½-in. up to 2 ft. long, $5.00 per 100. Cash. J. M. Smely, Aurora, Ill.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

JASMINES

Cestrum Parqui, Night-blooming Jessamine, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, $5.00, $10.00 and $30.00 per 100. B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2½-in., $6.00 per 100, $55.00 per 1000; Velentiana, 2½-in., $12.00 per 100. The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.
Collected clumps:
1 to 2 ft.....$ 50.00 per 100
2 to 3 ft..... 75.00 per 100
3 ft..... 100.00 per 100
Larger plants and nursery-grown plants, price upon application.
KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000; 4-in., $15.00.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, best dwarf bedders, five assorted named kinds, labeled, 2-in., 4c.
S. W. Pike, St. Charles, Ill.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LILIES OF THE VALLEY

100,000 VALLEY PIPS.
Holland pips .....$10.00 per 1000
Holland clumps, 5x5 ins..... 14.00 per 100
German pips ..... 17.00 per 1000
Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

GERMAN VALLEY PIPS.
For forcing only $22.00 per 1000.
Well selected pips. If not satisfied return them at once and back goes your money.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, in clumps, $14.00 per 100; $12.00 per 100, in 1000 lots. Order now, stock limited. Hugo Kind, Shady Lawn Nursery, Hammonton, N. J.

Lily of the Valley, strong, field-grown, $1.50 per 100. The Havice Nurseries, West Park, O.

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LILIUM REGALE IN 2 SIZES.
Good flowering bulbs.....$30.00 per 100
Extra large bulbs..... 45.00 per 100
T. RICH,
164 Railroad St., Painesville, O.

LILIUM REGALE.
This grand new Lily, pictured in The Review of July 27, should be planted in early fall to assure success; quite hardy; an easy grower and a sure bloomer.
Good blooming size bulbs.....$35.00 per 100
Stronger blooming size bulbs..... 40.00 per 100
Extra large bulbs..... 50.00 per 100
O. FEHRLIN, CITRONELLA, ALA.

Lilium Regale, new crop seed, 1000 seeds, $2.00; 10,000 seeds, $18.00. 1-year seedlings, $5.00 per 100, $45.00 per 1000. Cash, please.
F. C. Leible, Stewart Ave., Garden City, N. Y.

MANETTIAS

Manettia Bicolor, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

MARIGOLDS

Marigolds, Lemon Queen, Eldorado and Orange Ball, once pinched; 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.
B. M. Wichers & Son, Gretna, La.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

NURSERY STOCK

OHIO GROWN NURSERY STOCK.

	Per 10	Per 100
Berberis Thunbergii, 12 to 18 ins....	$2.00	$18.00
Berberis Thunbergii, 18 to 24 ins....	2.50	24.00
Berberis Thunbergii, 2 to 3 ft.....	3.50	32.00
Catalpa Bungei, 1-year heads, 4 to 7 ft.	7.50	.....
Catalpa Bungei, 2-year heads, 4 to 6 ft.	10.00	.....
Hydrangea Arborescens Grandiflora Alba, 1½ to 2 ft.	2.00	18.00
Hydrangea Arborescens Grandiflora Alba, 2 to 3 ft.	3.00	25.00
Hydrangea Paniculata Grandiflora, 1½ to 2 ft.	3.00	25.00
Hydrangea Paniculata Grandiflora, 2 to 3 ft.	4.00	35.00
Russian Mulberry, 6 to 8 ft.....	3.50	30.00
Spiraea Anthony Waterer, 12 to 18 ins.	2.50	20.00
Spiraea Anthony Waterer, 12 to 24 ins.	3.50	30.00
	Per 100	Per 1000
California Privet, 12 to 18 ins....$	3.00	$ 20.00
California Privet, 18 to 24 ins....	4.00	25.00
Spiraea Van Houttei, 18 to 24 ins.	10.00	80.00
Spiraea Van Houttei, 2 to 3 ft....	14.00	120.00
Spiraea Van Houttei, 3 to 4 ft....	18.00	150.00

Cash, please.
H. G. NORTON, PERRY, O.

NURSERY STOCK.

	Per 10	Per 100
Japanese Barberry, 12 to 18 ins..	$3.00	$25.00
Rosa Rugosa, 2-year.....	4.50	40.00
Spiraea Van Houttei, 2 to 3 ft..	1.80	15.00
Spiraea Van Houttei, 3 to 4 ft..	2.25	20.00
Hydrangea Paniculata Grandiflora, 18 to 24 ins.....	3.00	25.00
Amoor River Privet, 12 to 18 ins.	.75	6.50
Amoor River Privet, 18 to 24 ins.	1.00	9.00
Amoor River Privet, heavy 2 to 3 ft.....	1.75	15.00

All the above and a complete line of shrubs and perennials now ready for you. Packing extra at cost, or packed free cash with order.
AURORA NURSERIES, AURORA, ILL.

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

CALIFORNIA PRIVET.
Asparagus, Rhubarb, Cumberland Raspberry, well rooted, vigorous plants.
Peaches in assortment.
Apple buds and grafts; Berberis Thunbergii.

A good supply of
Hydrangeas, Deutzias, Spiraeas, evergreens and shade trees.
Prices right.
THE WESTMINSTER NURSERY,
Westminster, Md.

T. W. RICE, GENEVA, N. Y.
Offers for fall 1922 and spring 1923, in large quantities:
Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Ibota and Amoor River North; Grape vines, 1 and 2-year; Currants, 1 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears, standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.
T. W. RICE, GENEVA, N. Y.

ORIENTAL PLANE.
For shade trees.
800 10 to 12 ft., 1½ to 1¾-ins. caliper.$1.00 each
530 8 to 10 ft., 1¼ to 1½ ins. caliper.. .75 each
200 10 to 12 ft., 2 ins. caliper..... 1.25 each
A. N. PIERSON, INC.,
Cromwell, Conn.

JUNIPERUS VIRGINIANA, RED CEDAR.
Understock for grafting.
6 to 10 ins.....$ 6.00 per 100, $50.00 per 1000
10 to 15 ins..... 10.00 per 100, 75.00 per 1000
Samples at the 1000 rate plus postage.
DE BAUN & CO., WYCKOFF, N. J.

Seedlings, etc., for potting, see hardy plant ad in Review September 28.
J. Dvorak, Hempstead, N. Y.

Let me price your nursery stock. No one packs better or ships quicker.
W. H. Salter, Box 516, Rochester, N. Y.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

OLEANDERS

Oleanders, white, pink and salmon; 2¼-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ONION SETS

ONION SETS.
Order now
for spring delivery.
Red .....$2.25 per 32-lb. bu.
Yellow ..... 2.25 per 32-lb. bu.
White ..... 2.50 per 32-lb. bu.
Hard, sound, clean, glossy skin.
J. OLIVER JOHNSON,
Seed Merchant,
1809 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackaii, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

MORE AND BETTER PALMS.
We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses and shipped long distances to the eastern and middle west markets.

COCOS WEDDELLIANA.

	Each
2¼-in. pot, 6 to 8 ins. high.....$	0.15
2¼-in. pot, 8 to 10 ins. high.....	.20

ARECA LUTESCENS.
3 plants in pot.

6-in. pot, 26 to 30 ins. high.....	1.50
6-in. pot, 30 to 34 ins. high.....	2.00

KENTIA BELMOREANA.
Single, 6 to 7 leaves.

5-in. pot, 22 ins. high.....	1.00
6-in. pot, 24 ins. high.....	1.50
6-in. pot, 28 ins. high.....	2.00
7-in. tub, 34 ins. high.....	5.00
8-in. tub, 40 ins. high.....	8.00
9-in. tub, 45 ins. high.....	10.00

KENTIA FORSTERIANA.
Made up, 4 plants in tub.

7-in. tub, 32 to 34 ins. high.....	5.00
7-in. tub, 36 ins. high.....	6.00
8-in. tub, 38 to 40 ins. high.....	8.00
9-in. tub, 38 to 40 ins. high.....	8.00
9-in. tub, 45 ins. high.....	10.00
10-in. tub, 4½ ft. high.....	20.00
11-in. tub, 4½ ft. high.....	20.00
11-in. tub, 5 ft. high.....	25.00

CIBOTIUM SCHIEDEI.

7-in. pot, 2½ to 3 ft. spread.....	3.50
9-in. tub, 4½ ft. spread.....	6.00

9-in. ready after November 1.
Measurements from top of tub to top of Palm in its natural position.
JOSEPH HEACOCK CO., WYNCOTE, PA.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot.....$	2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot.....	2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot.....	3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot.....	4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in.	1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in.....	1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in.	1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in.....	2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high	3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in.	.50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves.....	10.00

All of the above Palms are full and pot-bound. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

PHOENIX ROEBELENII.
Extra fine, from 4-in. pots, $12.00 per doz.
J. B. ADAMS & SON, PASS CHRISTIAN, MISS.

PALMS—Continued

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Cocos Weddeliana, fine for centers, 2½-in., $16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER. ALEXANDRIA, VA.

Kentia Palms, Belmoreana and Forsteriana, 5-in., 20 ins. high, $12.00 per doz.
E. R. Tauch, Marquette, Mich.

PANDANUS

PANDANUS VEITCHII.
Plants lifted from open for

4-in. pots	$10.00 per 100
6-in. pots	15.00 per 100
8-in. pots	25.00 per 100
Suckers	$5.00 and 7.00 per 100

20 per cent discount for cash with order.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANDANUS VEITCHII.
6-in., $1.50; 8-in., $2.25 and $2.50 each.
These are fine plants.
C. C. POLLWORTH CO., MILWAUKEE, WIS.

PANSIES

CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years'
specializing in Pansies.
GIANT-FLOWERING,
$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
$4.00 per 1000.
Cash.

JOS. H. CUNNINGHAM,
Delaware, O.

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors,
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

500,000 PANSY PLANTS.
O'Neill's Special and Private Stock, fine, large plants; the best stock that can be bought; 50 or 60 different colors selected from our 100,000 plants every year; they run from 2½ to 3-inch in size; I have been growing these pansies for 25 years and I guarantee them to be the best on the market; very rich in color, mixed, $5.00 per 1000; straight purple with lavender edge, $10.00 per 1000. Cash.
JAMES O'NEILL PANSY GARDEN,
Darkrun Lane, Frankford, Phila., Pa.

PANSY PLANTS.
Grown from Steele's finest seed; our plants are just right size; good strong plants, $4.00 per 1000, in lots of 3000, $3.50 per 1000, not prepaid. Cash with order.
RAUGHMAN BROS.,
208 S. Diamond St., Mt. Pleasant, Pa.

PANSY PLANTS, STEELE'S STRAIN.
Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, $4.00 per 1000, postpaid; $3.50 per 1000, by express not paid. Packed to reach you safe anywhere.
C. C. BREECE, R. NO. 7, DELWARE, O.

Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

GIANT FLOWERING PANSIES.
Strong, stocky, field-grown plants,
unsurpassed for rich colorings,
50c per 100, $4.00 per 1000,
$18.50 per 5000. October 2 delivery.
WM. P. YEAGLE, BRISTOL, PA.

PANSIES.
STEELE'S MASTODON.
Transplanted. Ready now.
$4.00 per 1000.
EDW. N. BUTTON & SON, FREDONIA, N. Y.

PANSY PLANTS.
Steele's Mastodon Private Stock, mixed; strong, stocky plants from early sown seed, $4.00 per 1000. Cash.
RAY LANGSFORD, LEE'S SUMMIT, MO.

Pansy plants, from our giant-flowering mixture of show varieties, unsurpassable in quality; well-rooted, strong and stocky, $3.50 per 1000; $3.00 per 1000 for 5000 or over.
Pitzonka's Pansy Farm, Bristol, Pa.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now; delivery, middle of September on. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

TRANSPLANTED PANSY PLANTS.
Mixed, in bud and bloom, $5.00 per 1000; smaller size, $3.00 per 1000. Cash, or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Pansies a specialty, 150,000 Giant Trimardeau, large-flowering, extra fine stock, $4.00 per 1000; 3000, $11.00. Ready October 20. Order now.
Geo. L. Swaty & Son, Mena, Ark.

Pansies, Steele's Mastodon Miracle, mixed and Steele's lighter shades, in separate colors, $3.50 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, $3.50 per 1000, 5000 for $15.00. Cash.
Byer Bros., Chambersburg, Pa.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.
J. C. Schmidt, Bristol, Pa.

Pansy plants, Steele's Mastodon, mixed, $4.00 per 1000, postpaid.
Fairacre Plant Farm, Ashland, Va.

Pansy plants from the best seed, $4.00 per 1000, $17.50 per 10,000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Pansy Giant Masterpiece, strong seedlings, $4.00 per 1000. Cash.
Hargierode Bros., Shippensburg, Pa.

Pansies, Steele's Greenhouse Special, O. K. outside, strong seedlings, $4.00 per 1000, prepaid.
Royston & Fenton, Evansville, Ind.

Pansy Giant Trimardeau, very strong seedlings, $3.00 per 1000, prepaid. Shipped the day we get your order. Henry Dumke, Marseilles, Ill.

Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

Pansy plants, Steele's strain, $4.00 per 1000.
C. M. Winn, Box 198, Fremont, Neb.

PELARGONIUMS

PELARGONIUMS.

"Supreme" quality
for prompt shipment.

Pelargoniums are the leading blooming plants for Easter, Mothers' day and Memorial day sales, when most any number can be sold. Easter Greeting and its three sports can easily be had in bloom for Easter and later. The other varieties begin blooming the latter part of April and are at their best throughout May and early June. They are a good substitute for Azaleas.

Easter Greeting,
Wurtembergia,
Lucy Becker,
Swabian Maid,
Gardener's Joy,
Mrs. Layal,
Prince Bismarck,
Eastern Star,
Graf Zeppelin,
Price: 2-in., per doz., $1.50; per 100, $10.00; per 1000, $90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., $2.00; per 100, $14.00; per 1000, $130.00.

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PELARGONIUMS, GROWN IN THE OPEN.
Fine, stocky plants from 2-in. pots absolutely free from insects or disease:
Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, $10.00 per 100; German Glory, strong 2-in., $9.00 per 100.
We prepay express if cash accompanies the order. No packing charges.
SANTA ANA PLANT CO.,
211 E. 20th St., Santa Ana, Cal.

PELARGONIUMS A SPECIALTY.
New illustrated folder just off the press. Send for copy. Pelargoniums strong and free of white fly. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Prince Bismarck, Mrs. Layal, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting, Wurtembergia, Lucy Becker, 3-in., $14.00 per 100, $130.00 per 1000. Careful packing.
R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS.
Strong, healthy stock; clean and free
from white fly.
An assortment of the 6 best varieties,
out of 2½-in. pots, $7.50 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

PELARGONIUMS.
200 outside-grown stock plants, large and full of cuttings, 25c each.
3000 strong 2½-in. plants, 10c each, $9.00 per 100.
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

Pelargoniums, Easter Greeting and Swabian Maid, mixed; rooted cuttings, $4.00 per 100; strong 2½-in., $6.00 per 100.
R. L. Tuttle, Paw Paw, Mich.

PELARGONIUM EASTER GREETING.
$8.50 per 100, $75.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

PELARGONIUMS, BUY NOW FOR STOCK.
Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

Pelargoniums, 10,000 Easter Greeting, Wurtembergia and Lucy Becker, mixed, extra strong 2-in., $7.00 per 100, $60.00 per 1000. These are low priced for a short time only. Cash.
Jacobs Bros., Peoria, Ill.

PELARGONIUM EASTER GREETING.
5000 2¼-in., $8.00 per 100, $75.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

PELARGONIUMS, LEADING VARIETIES.

1000 3-in.	$15.00 per 100,	$140.00 per 1000
2000 2-in.	8.00 per 100,	75.00 per 1000

FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

PELARGONIUMS, EASTER GREETING.
Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargonium Easter Greeting, none better; strong 2¼-in., $9.00 per 100, $80.00 per 1000. Expert packing. Cash.
Stertzing Floral Co., Maplewood, Mo.

Pelargoniums, leading varieties; clean, strong, pot-bound plants with plenty of slips, 4-in., 25c; 5-in., 30c. Need room.
Eureka Greenhouses, Eureka, Kan.

Pelargonium Easter Greeting varieties, strong 3-in., $12.00 per 100, $100.00 per 1000; 250 at 1000 rate. Clean stock.
Frey & Frey, 1338 O St., Lincoln, Neb.

Pelargonium Easter Greeting varieties, mixed, rooted cuttings, $5.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

Pelargonium Easter Greeting, 2½-in. pots, $75.00 per 1000; 3-in. pots, $90.00 per 1000.
Forest Park Floral Co., Forest Park, Ill.

PEONIES

PEONIES, 3 TO 5 EYE DIVISIONS.
Not listed entirely by price to sell, but quality that counts in the end, one order will convince you; your assortment of varieties. Boxing free. F. o. b. St. Paul, Minnesota.

Auguste Villaume	40c each
La Tulipe, Alice Crousse	25c each
Duchesse de Nemours, Venus	20c each
Achille	20c each
Grandiflora Rubra	25c each
Mme. Geissler, La Rosiere	25c each
Humei	18c each
Marguerite Gerard	40c each
Festiva Maxima, Louis Van Houtte	25c each
Mme. Ducel	25c each

Complete line of lining out stock and general nursery stock at wholesale prices. Stock guaranteed first-class in all respects. Cash must accompany order.
KILLMER-BRADY NURSERIES,
St. Paul, Minn.

PEONIES.

Avalanche, white; large; 3 to 5 eyes	$30.00 per 100
Officinalis Rubra, red; early; 3 to 4 eyes	35.00 per 100
Felix Crousse, red; large; 3 to 5 eyes	35.00 per 100
Festiva Maxima, white; early; 3 to 5 eyes	22.00 per 100
Queen Victoria, white; 3 to 5 eyes	15.00 per 100
Jenny Lind, pink; large; 3 to 5 eyes	16.00 per 100
Edulis Superba, pink; early; 3 to 5 eyes	18.00 per 100
Karl Rosenfield, red; new; 3 to 5 eyes	1.50 each
Meissonier, red; fine; 3 to 5 eyes	28.00 per 100
Triomphe de Exposition de Lille, pink; large; 3 to 5 eyes	25.00 per 100

Cash, please.
PERRY GARDENS, RAVENNA, O.

50,000 PEONIES FOR COUNTER TRADE.
We are pleased to offer, for October delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.
STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots..... $ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00
When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.
ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

Peonies: Send for our list today, all the best ones. C. Betscher, L. B. 67, Dover, O.

PEONIES.

Strong 3 to 5 eye roots at clearance prices.
Festiva Maxima,
white; early, $2.00 per 10, $16.00 per 100.
Duchesse de Nemours,
white; early, $2.00 per 10, $16.00 per 100.
Mme. de Verneville,
early,
delicate rosy white tipped with carmine,
$2.00 per 10, $16.00 per 100.
Edulis Superba,
rose-pink; early, $2.50 per 10, $20.00 per 100.

B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

PEONIES, FIELD-GROWN.
Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

SPECIAL PEONY OFFER
for immediate shipments.
Strong 3 to 5 eye divisions.

Alexander Dumas	$15.00 per 100
Achillea	12.50 per 100
Candidissima	12.50 per 100
Papilionacea	15.00 per 100
Susan B. Anthony	30.00 per 100
La Tulipe	20.00 per 100
Duke of Wellington	20.00 per 100
Prince of Darkness	35.00 per 100
Delicatissima	15.00 per 100
Fragrans	12.00 per 100
Jeanne d'Arc	18.00 per 100

An extra discount of 10% allowed on orders for 1000 or over. Cash with order.
THE PFEIFFER NURSERY, WINONA, MINN.

PEONIES.
Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

PEONIES FOR EVERY PURPOSE.
Special for this week only.
New and scarce varieties named below at special prices.

	Each	Per 10
Glorious (Kelway)	$30.00	$250.00
H. A. Hagen	3.00	.....
Jubilee	8.00	75.00
Mme. Gaudichau	6.00	55.00
Mme. Manchet	3.50	30.00
Miss Salway	7.50	70.00

AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

FESTIVA MAXIMA.
Large undivided field clumps in splendid condition. Will average more than 4 commercial divisions per clump. Prices net; discount on lots of 500 or more.

10 large undivided clumps for	$ 8.50
25 large undivided clumps for	20.00
50 large undivided clumps for	37.50
75 large undivided clumps for	50.00
100 large undivided clumps for	60.00

No charge for packing. Stock subject to being unsold on receipt of order.
PITTSBURGH CUT FLOWER CO.,
116-118 Seventh St., Pittsburgh, Pa.

PEONIES.
Prices are per 100 of a variety f. o. b. here.
Single, tall, red; mixed singles, $12.00.
Festiva Maxima, Duchesse de Nemours, Lutea Plenissima, Mme. de Verneville, Delicatissima, Couronne d'Or, Etienne Mechin and La Tulipe, $20.00.
Marguerite Gerard, Alexandriana, Mme. Crousse and Mons. Dupont, $24.00.
Germaine Bigot and Octave Demay, $48.00.
Eugene Verdier, $60.00.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

PEONIES IN GENEROUS 3 TO 5-EYE DIVISIONS.

General Bertrand	$12.50 per 100
Alexander Dumas	12.50 per 100
Alba Sulphurea	12.50 per 100
Queen Victoria	12.50 per 100
Couronne d'Or	15.00 per 100
Triomphe de L'Exposition de Lille	15.00 per 100
Midnight	1.50 each
Grace de Bryan	1.00 each
Mixed, named varieties	8.00 per 100

Cash with order.
A. H. AUSTIN CO., WAYLAND, O.

STRONG 3 TO 5 EYE DIVISIONS.

	Per 100
200 Duke of Wellington	$15.00
500 Rubra Superba	20.00
1000 American Beauty	15.00
500 Rubra Triumphans	25.00
500 Unnamed white	10.00
2000 Unnamed pink	10.00

F. G. ELSNER & SON,
9210 S. Ashland Ave., Chicago, Ill.

PEONIES, STRONG 3 to 5 EYE DIVISIONS.
Edulis Superba, earliest pink.....15c each
Alice Crousse, light rose.....15c each
Mme. Calot, pale Hydrangea pink.....15c each
Maria Agnes Kelway, pink.....15c each
Queen Victoria, early white.....12c each
Fragrans, solferino red, late.....10c each
No order for less than 25, assorted. Cash.
E. W. JENKINS, R.R. NO. 10, DAYTON, O.

GROW PEONIES FOR PROFIT.
We have one of the largest stocks in the United States; standard cut flower varieties and the new and rare novelties.
Our catalogue will tell you all about them. Send for it and wholesale price list. We offer some bargains also.
BABCOCK PEONY GARDENS,
Jamestown, N. Y.

Peonies, finest double varieties, mixed, mostly Festiva Maxima and Edulis Superba; also late whites and some fine double reds. They come from one of our fields where we had grown varieties for trial. We have too many and are selling them cheap, 25 for $3.00; 50 for $5.00; 100 for $9.00. No charge for packing. Cash.
De Giorgi Bros. Co., Council Bluffs, Ia.

DO IT NOW.
We have a surplus of Alexander Dumas, Festiva Maxima, Mme. Calot, Couronne d'Or, Duke of Wellington, Decaisne and Boadicea. Send for price list at once for quick return and quick shipment.
MUNSELL & TILTON, ASHTABULA, O.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order.
Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, good, strong 3 to 5 eye divisions, $8.00 per 100; larger 5 to 7 eyes, $12.00 per 100, f. o. b. in colors; early white, late white, early and late pink, dark pink and dark red, equal amount of each. Prompt shipment.
Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

Peonies, 3 to 6 eye divisions, Festiva Max., Duchesse de Nemours, Grandiflora Rosea, Magnifica, pink, $25.00 per 100. 2-year clumps, $55.00. Irvington Peony Gardens, Walter E. Jenney, Indianapolis, Ind.

Peonies, large divisions, 3 to 5 eyes, mixed, of the following varieties: Festiva, Festiva Maxima, Felix Crousse, Edulis Superba, Officinalis Rubra, $12.50 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies, Festiva Maxima, $20.00 per 100; Lady Bramwell, Edulis Superba and Queen Victoria, $15.00 per 100. W. Z. Purnell, Snow Hill, Md.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.
PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies, mixed varieties, $10.00 per 100.
H. Hills, Bristol, Ind.

Peonies, finest named sorts, 20c. List free.
W. H. Salter, Box 516, Rochester, N. Y.

Peonies: Send for wholesale list of 200 sorts.
C. N. Wettengel, Peonydale, Macomb, Ill.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peppers, Celestial and Bird's Eye, fine 4-in. stock, $15.00 per 100; large 5-in. stock, $20.00 per 100. Rentschler Floral Co., Madison, Wis.

Christmas Peppers, large, field-grown, for 6 and 7-in. pots, 15c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.
Phlox, 1-year, field-grown; strong plants, true to name.
$8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.
THE PFEIFFER NURSERY, WINONA, MINN.

PHLOX MRS. JENKINS.
Strong 1-year-plants, $5.00 per 100.
ORINOCO NURSERIES, COLUMBUS, IND.

HARDY PHLOX, PURE WHITE.
Strong 2 and 3-year clumps, $10.00 per 100.
J. G. KROTH, FORKS, N. Y.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Phlox, hardy, 1-year field-grown; reasonable.
M. P. Flynn, Box 316, Riverton, N. J.

PLUMBAGOS

Plumbago Carpensis, blue; 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS.
Early and late,
California varieties,

2½-in. .....$ 7.50 per 100, $75.00 per 1000
3½-in. ..... 10.00 per 100, 90.00 per 1000

ROSEMONT GARDENS,
Dexter Ave., Montgomery, Ala.

POINSETTIAS, RED.
All leaves on and extra heavy stock; grown from mossed layers in 3-in. pots; average 15 ins. high, $12.00 per 100. Shipped in paper pots.
POINSETTIAS, PINK.
Easy grower; 3-in. pots, $15.00 per 100; stock plants for planting out, $15.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

POINSETTIAS.
Cash with order.

250 3-in.	10c each
650 2½-in.	7c each
300 4-in. stock plants	20c each

Add 10 per cent to cover packing.
H. J. WEBER & SONS NURSERY CO.,
Nursery, Mo.

POINSETTIAS, GOOD, STRONG PLANTS.
In good condition, 2¼-in., $8.00 per 100, $75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
3111 Troost Ave., Kansas City, Mo.

POINSETTIAS—Continued

POINSETTIAS, 2¼-IN. POTS.
Ready now and later.

	Per 100	Per 1000
Regular old-fashioned type	$10.00	$ 90.00
Oak Leaf type, 2¼-in. pots	14.00	120.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SEASONABLE STOCK, READY NOW.
Poinsettias, grand stock in pans.
2¼-in. ..... $7.00 per 100, $65.00 per 1000
THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS.
True Christmas red; 500 2½-in., $7.00 per 100; the lot for $32.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, READY NOW.
Oak-leaf type.
2¼-in. ..... $8.00 per 100, $75.00 per 1000
UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100, $65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2¼-in. pots, $8.00 per 100. Will ship in paper pots.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

POINSETTIAS, CHRISTMAS RED.
2¼-IN., $7.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

Poinsettias, 3 and 4-in. pots, $75.00 and $125.00 per 1000.
Forest Park Floral Co., Forest Park, Ill.

Poinsettias, surplus stock, very choice 3-in. ready to shift, $8.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

POINSETTIAS, CALIFORNIA STOCK.
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 318 Belair Rd., Baltimore, Md.

Poinsettia stock plants, 15c; 2-in. from hardwood cuttings, 5c; 2-in. soft tip stock, 7c each.
Bird Forrest, Waxahachie, Tex.

Poinsettias, good, strong stock, ready for immediate shipment, 2½-in., $8.00 per 100.
Grohman the Florist, Saginaw, Mich.

Poinsettias, A No. 1 stock, from 2½-in. pots, $8.00 per 100, $75.00 per 1000.
J. S. Wilson Floral Co., Des Moines, Ia.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, 2½-in., $7.00 per 100, $65.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, strong 2¼-in., $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias, 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

POPPIES

ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS

PRIMULA OBCONICA GIGANTEA.

Excellent 2¼-in. stock,
to close out at $3.50 per 100.
We guarantee satisfaction
or money back.
Cash with order.

JOS. H. CUNNINGHAM,
Delaware, O.

PRIMULA OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds	$0.50	10,000 seeds	$ 4.00
5000 seeds	2.25	100,000 seeds	38.00

F. RYNVELD & SONS,
51 Vesey St., New York, N. Y.

PRIMULA OBCONICA.
Gigantea and Grandiflora
for immediate shipment.

From 3-in. pots, $9.00 per 100; from 2¼-in. pots, $6.00 per 100.
PRIMULA CHINENSIS.
From 2¼-in., pots, $5.00 per 100.

WETTLIN FLORAL CO.,
Hornell, N. Y.

THE STRAIN THAT LEADS.
Primula Obconica.
Our well-known strain, the original Ronsdorfer, improved here for years by careful selection and breeding.
Fine stocky plants, from 2-in. pots, in the most desirable colors, $6.00 per 100, $55.00 per 1000.
Primula Malacoides, deep pink, $5.00 per 100.
Hydrangeas and field-grown Roses ready in October. Get our list.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULAS, A BARGAIN.
To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2¼-in. plants at these prices, $3.00 per 100, $27.50 per 1000.
This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in. ..... $10.00 per 100
3-in. ..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate colors or mixed, 3-in., $10.00 per 100; 4-in., $20.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMROSE SPECIAL.
Obconica Gigantea Hybrida, Kermesina, Arendsii, Rubra, Fimbriata, Rosea, Grandiflora Crispa, Alba, Rosea, Rubra, Carmine, Lilac, Kermesina, Caerulea, Sanguinea, mixed; all very fine plants from 2-in. pots, $2.50 per 100, $20.00 per 1000. Must have the room. Cash.
BYER BROS., CHAMBERSBURG, PA.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. ..... $ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, $6.50 per 100, $60.00 per 1000.
Primula American Legion, highly improved Malacoides; flowers clear rose; much larger with deep golden center, 2½-in., $9.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in. ..... $5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 300 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkatone, Utica, N. Y.

PRIMULA OBCONICA.
Oechslin's delicate rose colored
Chicago's Favorite,
strong 2¼-in.,
$5.50 per 100.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2¼-in., $5.00 per 100; 3-in., $7.50 per 100. Satisfaction guaranteed. Cash.
Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA GIGANTEA, RED.
Seasonable stock, ready now.
Strong 2½-in. ..... $5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants, 2¼-in., $6.00 per 100; 4-in., in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Grandiflora, Rosea, Kermesina and Appleblossom, grown from our own seed; second to none for vigor, clearness of color and size of flower; 2-in., $5.00 per 100. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. ..... $ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

PRIMULA OBCONICA GIGANTEA.
As good as the best.
3-in. pots, mixed colors, $9.00 per 100.
No white or lavender.
D. R. WHITE, SANDUSKY, O.

Primulas, Chinensis, fine plants, mixed, colors, 4-in., $15.00; Obconica, 3-in., $6.00; Malacoides, 3-in., $6.00 per 100. These plants are sure to please. Cash. See Cineraria ad.
M. S. Etter, Shiremanstown, Pa.

GOOD, STRONG PLANTS, MIXED COLORS.
Primula Obconica, 2¼-in. ..... $5.50 per 100
Primula Obconica, 3-in. ..... 9.00 per 100
Cash with order.
B. F. BLAKE, MARION, O.

Primulas, Obconica and Chinensis, Arends' Ronsdorfer best strain, in bud and bloom, extra large flowers; dark red, Rosea and Appleblossom, 4-in. good as any 5-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica Gigantea, dark shades, 3-in. ready for shift, $10.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Obconica Grandiflora and Fimbriata, strong 3-in., $7.00 per 100; Malacoides, strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2¼-in., $6.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Primula Obconica, mixed colors, 2-in., $5.00 per 100; 20 per cent discount in 1000 lots.
N. O. Caswell, Delavan, Ill.

Primula Obconica, finest colors, 200 good 3-in. plants ready for shift, $9.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

PRIMULA OBCONICA, 2¼-IN., 6c.
Finest stock, best colors.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Obconica, very fine mixed, 2¼-in., $6.00 per 100.
Jacob Schulz, 831 Cherokee Road, Louisville, Ky.

Primula Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, Schiller's strain, a few hundred 2¼-in. left, $6.00 per 100. Cash, please.
Fred G. Lewis, 519 Locust St., Lockport, N. Y.

Primula Obconica, strong 4-in. ready for 5-in., $12.50 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Primula Chinensis, mixed, 2-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

Primula Malacoides, 2½-in. pots, $4.00 per 100.
Rentschler Floral Co., Madison, Wis.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

PRIVET

HEDGE PLANTS.
California Privet.

	Per 100	Per 1000
12 to 18 ins., 2 branches up, 1-year	$2.00	$15.00
18 to 24 ins., 2 branches up, 1-year	2.50	20.00
2 to 3 ft., 3 branches up, 1-year	3.00	25.00
12 to 18 ins., 4 branches up, 2-year, trans.	2.50	20.00
18 to 24 ins., 4 branches up, 2-year, trans.	3.00	25.00
2 to 3 ft., 4 branches up, 2-year, trans.	3.50	30.00

AMOOR RIVER NORTH PRIVET.

18 to 24 ins., 3 branches up, 1-year	6.00	55.00
2 to 3 ft., 3 branches up, 1-year	7.50	70.00
3 to 4 ft., 4 branches up, 2-year, trans.	10.00	90.00

IBOTA PRIVET.

2 to 3 ft., heavy 2-year, trans.	10.00	80.00

Complete trade list now ready.
SOUTHSIDE NURSERIES,
R. No. 7, Richmond, Va.

PRIVET.
Amoor River, hardy.

	Per 1000
2 to 3 ft., 4 branches and up	$100.00
2 to 3 ft., 2 and 3 branches	85.00
18 to 24 ins., 4 branches and up	70.00
18 to 24 ins., 2 and 3 branches	60.00
12 to 18 ins., 3 branches and up	50.00
12 to 18 ins., 2 branches	40.00

Rooted cuttings, $17.50 per 1000; $15.00 per 1000 in 10,000 lots.
Regel's or Prostrate. Absolutely True.

18 to 24 ins., well-branched	$150.00
12 to 18 ins., well-branched	150.00

FRASER NURSERY CO., HUNTSVILLE, ALA.

PRIVET, MAKE US AN OFFER ON A CAR-LOAD CALIFORNIA PRIVET.

	Per 1000
3-year, extra heavy branched	$50.00
18 to 24 ins., well branched	20.00
12 to 18 ins., well branched	15.00
6 to 18 ins., 1 and 2 branches	8.00

AMOOR RIVER PRIVET, SOUTH.

2 to 3 ft., well branched	35.00
18 to 24 ins., well branched	25.00
12 to 18 ins., well branched	20.00
6 to 18 ins., for lining out	10.00

Send for prices on shrubbery, shade trees, etc.
TIPTON NURSERY CO., LITTLE ROCK, ARK.

LIGUSTRUM AMURENSE.
Genuine Privet Amoor River North.

	Per 100	Per 1000
Amoor River North, 2 to 3 ft.	$15.00	$120.00
Amoor River North, 18 to 24 ins.	10.00	80.00
Amoor River North, 12 to 18 ins.	7.00	60.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

LIGUSTRUM IBOLIUM.
(New Hardy Privet.)

	1	10	100	1000
2 yr. cut back	$0.50	$4.00	$35.00	$300.00

THE CONARD & JONES CO.,
West Grove, Pa.

Privet: 300,000 1-year-old plants well branched; up to 18 ins., $30.00 per 1000; 18 ins. to 3 ft., $35.00 per 1000. Cash with order.
H. Q. Turner, Chester Springs, Pa.

California Privet, 18 ins. and over, $8.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aidan, Delaware Co., Pa.

Privet, California and Amoor River.
Fairfax Farms Co., Inc., Fairfax, Va.

ROSES

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root	$ 8.00	$75.00
Radiance	9.00	80.00
White Killarney, own root	8.00	75.00
Dunlop, own root	8.00	75.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Roses, Tausendschoen, Perkins, Magna Charta, Teschendorff, good 2-year-old field-grown plants, $35.00 per 100. Roserie, extra fine, 2-year-old, $40.00 per 100; very heavy, 3-year-old, $55.00 per 100. Write for prices on other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

ROSES, CLIMBERS, CUT BACK.

Size	Price 1	10	100	1000
American Pillar, pink 1-1½'	$0.50	$4.00	$30.00	.....
American Pillar, pink 3-4'	.60	5.00	40.00	$350.00
Aunt Harriet, 3 yr. scarlet 3-4'	.40	3.00	25.00	.....
Aunt Harriet, 5 yr. scarlet 4-5'	.50	4.00	30.00	.....
Coronation, crimson scarlet 1-1½'	.30	2.25	18.00	.....
Coronation, crimson scarlet 3-4'	.40	3.00	25.00	.....
Coronation, crimson scarlet 3 yr. 3-4'	.50	4.00	30.00	.....
Dr. W. Van Fleet, flesh pink 1-1½'	.40	3.00	25.00	225.00
Dr. W. Van Fleet, flesh pink 2½-3'	.50	4.50	35.00	325.00
Dr. W. Van Fleet, flesh pink 3-4'	.60	5.00	40.00	350.00
Dorothy Dennison, salmon pink 2-2½'	.40	3.00	25.00	200.00
Dorothy Dennison, 3 yr. salmon pink 3-4'	.40	3.00	20.00	180.00
Dorothy Perkins, 2 yr. pink 3-4'	.30	2.50	20.00	180.00
Dorothy Perkins, 3 yr. pink 3-4'	.40	3.00	25.00	200.00
Dorothy Perkins, 3 yr. pink 4-5'	.50	4.00	30.00	250.00
Dorothy Perkins, white 1-1½'	.40	3.00	25.00	.....
Excelsa, carmine lake 1-1½'	.30	2.50	20.00	.....
Excelsa, 3 yr. carmine lake 3-4'	.40	3.00	25.00	200.00
Excelsa, carmine lake 4-5'	.60	5.00	40.00	250.00
Farquhar, pink 3-4'	.40	3.00	25.00	.....
Hiawatha, brilliant red 3-4'	.40	3.00	25.00	.....
Lady Gay, soft pink 3-4'	.40	3.00	25.00	200.00
Lady Gay, 3 yr. soft pink 3-4'	.50	4.00	30.00	250.00
May Queen, clear pink 3-4'	.40	3.00	25.00	.....
Miss Messman, crimson 1½-2'	.30	2.50	20.00	.....
Miss Messman, crimson 3-4'	.40	3.00	25.00	.....
Ruby Queen, ruby-red 2-2½'	.40	3.00	25.00	.....
Ruby Queen, 3 yr. ruby-red 3-4'	.50	4.00	30.00	250.00
Wichuraiana, white 2-2½'	.30	2.50	20.00	.....
Wichuraiana, 3 yr. white 2-2½'	.30	2.50	20.00	.....

HYBRID TEA ROSES.

Gruss an Teplitz, red 1-1½'	.75	6.00	50.00	.....
Jonkheer J. L. Mock, pink 1-1½'	.75	6.00	50.00	.....

HYBRID PERPETUAL ROSES.
10 for $5.00, $35.00 per 100 except as noted.
Alfred Colomb,
American Beauty,
Baron de Bonstetten,
Baroness de Rothschild,
Captain Hayward,
Coq. des Alpes,
Fisher Holmes,
Earl of Dufferin,
Frau Karl Druschki, $40.00 per 100.
General Jacqueminot,
John Hopper,
Jubilee,
Louis Van Houtte,
Mme. Gabriel Luizet,
Mme. G. Bruant,
Magna Charta,
Marchioness of Lorne,
Marshall P. Wilder,
Margaret Dickson,
Mrs. R. G. S. Crawford,
Paul Neyron,
Vick's Caprice.

CHINA.
Mme. Plantier ..... $35.00 per 100

MOSS.
$35.00 per 100.
Blanche Moreau,
Henry Martin,
Princess Adelaide,
Salet.

POLYANTHA.
Write for prices on Polyanthas.

RUGOSA.
Conrad F. Meyer ..... $40.00 per 100

THE CONARD & JONES CO.,
West Grove, Pa.

FIELD-GROWN ROSES.
On their own roots for forcing.
Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.
Baby Ramblers: Baby Rambler, Erna Teschendorff, Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.
J. L. SCHILLER,
929 Prouty Ave., Toledo, O.

Rose Clothilde Soupert, extra strong, field-grown plants, $20.00 per 100. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

ROSES, SPECIAL PRICES.
Extra large own-root plants from 2¼-in. pots in fine condition for immediate delivery.
These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

	Per 100
American Beauty	$12.50
Angelus	18.00
Climbing American Beauty	5.00
Columbia	6.50
Crusader	7.00
Frau Karl Druschki	8.00
Golden Ophelia	10.00
Jonkheer J. L. Mock	6.00
Kaiserin Aug. Victoria	6.00
Lady Hillingdon	5.50
Mme. Butterfly	10.00
Mrs. Chas. Bell	6.00
Ophelia	7.00
Paul's Scarlet Climber	6.00
Priscilla	18.00
Radiance	6.00
Red Orleans	7.00
Red Radiance	6.00
Reine Marie Henriette	5.00

Write for complete list.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100:
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000:
Excelsa, red, Hiawatha, pink, white eye, Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

ROSES, FIELD-GROWN.
Heavy 2-year XX grade.
Note special varieties for forcing:
Dorothy Perkins, Excelsa, White Dorothy Perkins, Crimson Rambler, Tausendschoen, Dr. Van Fleet, Climbing Orleans, Climbing Baby Rambler, Empress of China, Sir Thos. Lipton.
Write for complete list and special prices.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

FINE STOCK OF OWN-ROOT
Roses for immediate shipment.

COLUMBIA.

2-in.	$ 6.00 per 100, $55.00 per 1000
3-in.	10.00 per 100, 90.00 per 1000

ELI CROSS,
Grand Rapids, Mich.

ROSES, OWN-ROOTS.
2-year, field-grown plants, $35.00 per 100; extra heavy, $40.00 per 100. Ophelia, Pink Radiance, Red Radiance, Wm. R. Smith, Gruss an Teplitz, Hoosier Beauty, Lady Hillingdon, Rhea Reid, Wellesley, Mme. Butterfly, J. J. L. Mock, My Maryland.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

CLIMBING ROSES, PER 100.
Strong 1-year and 2-year-old plants, $15.00 and $20.00; Paul's Scarlet Climber, budded, $25.00 and $35.00; Purity, the best white, hardy climber, budded, $40.00 and $50.00; standard and half standard Roses, in excellent varieties, $100.00.
KOSTER & CO., BRIDGETON, N. J.

OWN-ROOT ROSE PLANTS.
Strong, healthy stock to close out.
500 Premier, 3-in., $10.00 per 100.
10 per cent discount on orders of 250 or more.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

2000 KAISERIN.
2-year-old, field-grown,
extra heavy,
$35.00 per 100.
These will please you.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots, own-root.

450 Premier	$10.00 per 100
300 Mme. Butterfly	10.00 per 100
100 Crusader	10.00 per 100

A. C. BROWN, SPRINGFIELD, ILL.

ROSES, 2-YEAR-OLD BENCH PLANTS.
125 Ophelia, 125 Mrs. Russell, 10c each. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

List 2¼ and 4-in. pot and field-grown Roses.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSES—Continued

ROSE COLUMBIA.
4000 extra fine and strong, $10.00 per 100, $85.00 per 1000; or the lot for $75.00 per 1000. Cash.
EICHE FLORAL CO.,
130 S. 13th St., Lincoln, Neb.

ROSES.
The Bride and Pink Maman Cochet, 2-in. ready for move up or benching, $6.00 per 100. White and Pink Cochet, 2-year field plants, $25.00 per 100. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

OWN-ROOT ROSE PLANTS.
Write for our latest list of 2¼-in., 4-in., also field-grown Roses.
THE McGREGOR BROS. CO.,
Springfield, O.

ROSE AMERICAN BEAUTY, OWN-ROOT.
No. 1 .....$22.00 per 100, $200.00 per 1000
No. 2 ..... 17.00 per 100, 150.00 per 1000
CLAY TICE FLOWER & PLANT CO.,
R. No. 8, Phoenix, Ariz.

Wanted—200 Premier bench plants. Wellworth Farm Greenhouses, Downers Grove, Ill.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2½-in., $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Sansevieria Zeylanica, 2½-in., $7.00 per 100.
The Schmidt & Botley Co., Springfield, O.

SEEDS

INTRODUCING TO THE TRADE
The finest German strain of hardy Himalaya Pansy seed.
It is a large-flowering variety and will bloom as soon as frost leaves the ground.
Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ⅛ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ⅛ oz., $2.00 per ¼ oz. Cash with order.
HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

ROCKY MOUNTAIN COLUMBINE SEED.
Now ready.
We supply the trade with true Aquilegia Caerulea, oz., $1.25; ¼-lb., $4.00. Now is the time to get started for next season.
COLORADO SEED CO.,
Box 1345. Denver, Colo.

TREE SEEDS.
Tree Seed of Colorado Blue Spruce. Seed gathered from the tops of the bluest of the blue trees, $4.50 per lb. Get our prices on large quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y,
Evergreen, Colo.

PRIMULA OBCONICA.
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave., San Francisco, Cal.

GROW STATICE.
Best cut and dried flower for bouquets; 5 varieties, Latifolia, Caspia, Sinuatum, Bonduelilii and Macrophyllum, one pkt. of each, 75c.
GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

DELPHINIUMS.
Select seed; new crop.
Belladonna, light blue.$3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Fresh seeds: Delphinium Belladonna, $2.00 per oz.; Chinese, blue, 40c per oz.; Larkspur, double, Stock-flowered, rich coral-pink, 40c per oz. Mixture, 25c per oz.; Lupinus, blue, 20c per oz. Olympic Gardens, Sequim, Wash.

See our ad on front cover page for Asparagus seed, Plumosus and Sprengeri, and write for complete list.
S. S. Skidelsky & Co., 53 Park Place, New York.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Smilax, extra strong 2¼-in., $3.00 per 100, $27.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., $3.00 per 100, $25.00 per 1000. Ready now.
Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, very good, 2-in., $2.50 per 100, $22.50 per 1000. Cash. Ask for prices on quantity.
Harglerode Bros., Shippensburg, Pa.

SMILAX, VERY STRONG 2¼-IN., 4c.
GULLETT & SONS, LINCOLN, ILL.

Smilax, very healthy and well-branched, 2½-in., $3.00 per 100. Freeport Floral Co., Freeport, Ill.

Smilax, strong plants, 2-in., $3.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, strong 3-in., $5.00 per 100.
L. A. Spoden, Erie, Pa.

Smilax, strong 2¼-in., $3.00 per 100. Cash, please. The Sycamore Greenhouses, Sycamore, Ill.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.
Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.
Rust circular with every order and you will have no trouble with rust if you follow instructions.
Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink	$5.00	$45.00
Keystone, one of the best	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color	5.00	45.00
Garnet, rich velvety-red	5.00	45.00
Scarlet, bright and gay	5.00	45.00
Bronze, a novelty in its color	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS.
OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.00	$50.00
Silver Pink	6.00	50.00
Keystone	6.00	50.00
Giant White	6.00	50.00
Giant Yellow	6.00	50.00
Giant Red	6.00	50.00
Garnet	6.00	50.00

NEWER VARIETIES.
2¼-in. pots, $8.00 per 100.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."
New bunch ready for benching.
Grown from seed; pinched and grand plants; free from rust. Ramsburg's seed.

	2-in. Per 100	2-in. Per 1000	2¼-in. Per 100	2¼-in. Per 1000
Keystone Pink	$4.50	$40.00	$5.50	$50.00
White	4.50	40.00	5.50	50.00
Yellow	4.50	40.00	5.50	50.00
Nelrose Pink	4.50	40.00	5.50	50.00
Ramsburg's Pink	4.50	40.00	5.50	50.00
Philadelphia Pink	6.00	55.00	7.50	70.00
Golden Pink Queen	6.00	55.00	7.50	70.00
Bronze	6.00	55.00	7.50	70.00
Orlando, bronze	6.00	55.00	7.50	70.00
Helen, salmon	7.00	65.00	8.00	75.00
Hybrid, pink	6.00	55.00	7.50	70.00

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink,
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.
From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

SNAPS! SNAPS!! SNAPS!!!
Grown from Ramsburg's seed.

Silver Pink, 2¼-in.	$5.00 per 100,	$45.00 per 1000
Keystone, 2¼-in.	5.00 per 100,	45.00 per 1000
Nelrose, 2¼-in.	5.00 per 100,	45.00 per 1000
Phelps' White, 2¼-in.	5.00 per 100,	45.00 per 1000
Phelps' Yellow 2¼-in.	5.00 per 100,	45.00 per 1000
Philadelphia Pink, 2¼-in.	6.00 per 100,	55.00 per 1000

250 at 1000 rate. Cash with the order.
Our plants are pinched and free from rust.
NORTH SIDE GREENHOUSES,
Hartford City, Ind.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.
Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.	4.50	40.00
Phelps' Yellow, 2½-in.	4.50	40.00

SNAPDRAGONS, SPECIAL OFFER.
Philadelphia Pink, new, well branched and free from rust; 2½-in., $5.00 per 100, $45.00 per 1000. We need the room.
CARTER & SON, MT. HOLLY, N. J.

FOR SALE.
Snapdragons, excellent stock for immediate planting; giant strains; topped and branching in the following: Golden Pink Queen, salmon-pink, Silver Pink, Philadelphia Pink, garnet, scarlet, yellow and white; entirely free from any disease. 2¼-in., $5.00 per 100, $45.00 per 1000.
THE RIVERSIDE FLORISTS' CO.,
3363 Riverside Drive, West Park, Cleveland, O.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.
10,000 Philadelphia Pink, which we consider the best pink to date, 2¼-in., $6.00 per 100.
Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $5.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

STRONG SNAPDRAGON PLANTS.
Keystone, Nelrose, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Add 5 per cent for packing. Cash with order.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGON PLANTS.
From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $40.00 per 1000.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $55.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. We can supply seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

SNAPDRAGONS, STRONG 2½-IN. PLANTS.

Silver Pink	$5.50 per 100
Rose-red	5.00 per 100
Mixed	4.50 per 100

McDONALD & CO.,
Crawfordsville, Ind.

SNAPDRAGON NANUM.
Some select varieties for greenhouse forcing, coral-pink, the best variety we have grown, pearl white, terra cotta-pink, Amber Queen, seedlings, 2½c; 2½-in., 5c. Cash.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

SNAPDRAGON PHILADELPHIA PINK.
The very best sort.

2-in.	$5.00 per 100
3-in.	7.00 per 100

Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

SNAPDRAGONS, STRONG AND HEALTHY.
Pink, bronze and white; pinched back, good winter-bloomers; 2¼-in. stock, $4.50 per 100, $40.00 per 1000. Cash with order.
WM. C. SCHAEFER FLORAL CO.,
Cemetery Rd., Price Hill, Cincinnati, O.

ALL THE LEADING VARIETIES.
Snapdragons, clean, no rust, 2½-in., $5.00 per 100. Cash with order.
ROSE HILL NURSERIES,
New Rochelle, N. Y.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

NEW PHILADELPHIA.
True; seed from originator; 2-in., cut back, branched, $4.00 per 100. Packed right and free.
S. C. TEMPLIN & SON,
Garrettsville, O.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $40.00 per 1000.
Samuel Whitton, Utica, N. Y.

Snapdragons, Silver Pink and Nelrose, fine plants from 3½-in. pots, $6.50 per 100, $60.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

SNAPDRAGON PHILADELPHIA PINK.
Easily the best pink on the market, from 2¼-in., topped once, $5.00 per 100.
H. D. ROHRER, LANCASTER, PA.

Snapdragon Philadelphia Pink, from seed, pinched, 2¼-in., $5.00 per 100; 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Snapdragons, Canary Bird, yellow; Snowflake, white; pink, red, carmine, and scarlet; pinched, clean stock, 2½-in., $5.00 per 100.
W. H. Schwan, Gibsonburg, O.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, Purple King and Lovely, yellow, white or pink; ready for benching, 2¼-in. pots, $5.00 per 100. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Snapdragons, ready for bench, pink sorts, mixed, strong 3-in., $6.00 per 100. Packing 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Snapdragons: 2½-in. Silver Pink, Ramsburg's strain seedlings; strong plants, $4.50 per 100. Cash. W. A. Ballou, Wheaton, Ill.

Snapdragon A. Virginia, deepest pink grown, 2¼-in., pots, $7.00 per 100, $65.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Snapdragons, Silver Pink, Phelps' Yellow and White, 2¼-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Snapdragon Nelrose, strong plants, 2½-in., 6c each. Groves Floral Co., Atchison, Kan.

SPIRAEAS

SPIRAEA.
Strong clumps,
6 to 10 eyes, Michigan-grown,
Gladstone, white;
America, best pink;
Peach Blossom, pink;
Rubens, dark pink;
Queen Alexandra, bright pink,
$40.00 per 100, 50 for $25.00, 25 for $13.50.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

STATICE

STATICE LATIFOLIA
Is a hardy perennial with delicate lavender blue flowers of a mist-like appearance. Very useful to florists either fresh cut or dried for winter use. Flowers about the time Baby's Breath is through and is used in much the same way, dos., $1.20; 100, $8.00; 1000, $75.00.
WILLIAM TOOLE & SON,
Garry-nee-Dale, Baraboo, Wis.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock.
Double white, 2¼-in., 4c;
2-in., fine plants, 3½c each.
Cash.
"Our Quality Excels."
See Snapdragon ad also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment; once and twice pinched, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Stevias, 100 double, extra nice, bushy fellows, now in 6-in. and 7-in. pots, 15c each. No charges for packing. Cash, please.
West Eau Claire Greenhouses, Eau Claire, Wis.

Stevias, single, tall, good plants, 3-in., $7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, heavy 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000; 3-in., 5c each.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, strong 4-in., $10.00 per 100; 2¼-in., $3.50 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, 2¼-in., $4.00 per 100; 4-in., $10.00 per 100; field-grown ready for 6 and 7-in., $12.00 and $15.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, 2-in., $3.00 per 100. No packing charge. Cash. C. L. Humphrey, Zanesville, O.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

STOCKS

STOCK BEAUTY OF NICE.
In the following colors, pink, white, flesh-color and lavender, 2¼-in. pots, $7.50 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

500 10-WEEK STOCKS.
Bismarcks; lavender, pink and yellow; very fine plants, 3-in., 7c each. Cash, please.
DIXON FLORAL CO., DIXON, ILL.

STRAWBERRY PLANTS

Strawberry plants, layer or field-grown, for success with October planting. Aroma, Brandywine, Chesapeake, Campbell's Early, Early Jersey Giant, Early Ozark, Gandy, Glen Mary, Joe Johnson, Premier, Klondike, Howard No. 17, Marshall, Norwood, Ryckman, Success, Senator Dunlap, Stevens' Late, William Belt, $1.50 per 100, $10.00 per 1000. Progressive Everbearing, $2.25 per 100, $13.50 per 1000.
Harry J. Squires, Good Ground, N. Y.

Progressive Everbearing, $5.50; Premier, Bedarena, Scionilla, $4.00; Howard No. 17, $4.50; Dunlap, $3.25; Early Superior, $2.75 per 1000.
Nicol Nook Gardens, Milford, Del.

Strawberry plants, Everbearing, 5000 for $30.00. Cash with order.
Mrs. Anna Husted, Zion City, Ill.

STROBILANTHES

Strobilanthes Dyerianus, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, white; 2½-in., $4.00 per 100.
The McGregor Bros. Co., Springfield, O.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

TRITOMAS

TRITOMA, RED HOT POKER.
Field clumps, 1-year-old, $8.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

TUBEROSES

TUBEROSE BULBS.
Mammoth size, 800 bulbs to barrel, $21.00 per 1000.
First size, 1000 bulbs to barrel, $18.00 per 1000.
Packing free. F. o. b. Watts, Cal.
GARDIEN & CO., P. O. BOX 127, WATTS, CAL.

UMBRELLA PLANTS

Umbrella plants, strong 2½-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Umbrella plants, large field-grown clumps, $15.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VEGETABLE PLANTS

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Grand Rapids Lettuce plants, now ready, $2.00 per 1000; Parsley, double curled, $3.50 per 1000.
Wm. P. Yeagle, Bristol, Pa.

Lettuce plants, Grand Rapids and Big Boston, $10.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Lettuce Grand Rapids, $1.25 per 1000. Cash.
C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Parsley, Double Moss Curled, large field-grown plants for winter forcing, 100, $1.00; 1000, $4.50.
Nicol Nook Gardens, Milford, Del.

Parsley, double curled, strong, field-grown plants, 80c per 100, $4.00 per 1000. Cash.
Christian B. Groff, R. F. D. No. 6, Lancaster, Pa.

Parsley plants, double curled, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce plants, $2.00 per 1000.
Hilligoss Greenhouse, Atchison, Kan.

Grand Rapids Lettuce, $2.00 per 1000, $7.25 per 5000.
W. K. Bradley, 1901 S St., Elwood, Ind.

Lettuce, Grand Rapids and Big Boston, $1.50 per 1000. Cash.
John I. Whiting, Allegany, N. Y.

Parsley, double, curled, strong, field-grown plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Grand Rapids Lettuce plants, $2.00 per 1000.
C. L. McCoy, Miami, Okla.

VINCAS

VINCAS, VARIEGATED AND GREEN.

400,000 field-grown, rooted layers of the finest quality and size, grown on good clay loam, not of soft growth but good firm wood, also 12,000 clumps of like quality and size and several thousand very early rooted layers, pinched back, with 2 to 5 eyes and leads which will make 3½-in. stock for spring sales at the following prices:
Rooted layers, $1.50 per 100, $15.00 per 1000; clumps, $6.00 per 100, $60.00 per 1000; early, pinched back layers, $2.50 per 100, $25.00 per 1000.
Send in your orders and avoid the rush. Good packing and prompt delivery. Ready now. Cash.
JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCA VARIEGATA READY FOR SHIPMENT.
Grown under ideal conditions in quantity. Have you ever received field stock dug dry with roots badly torn? Our soil is made just right for lifting by turning on irrigation.
Strong, firm and vigorous clumps, $6.50 per 100; $60.00 per 1000; well-rooted layers, $15.00 per 1000; 200 at 1000 rate. Carefully and promptly shipped from Dayton, O.
LUTHER HORLACHER, R. R. 7, XENIA, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, $6.00 per 100, $60.00 per 1000.
Strong rooted layers, $15.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

CHOICE VINCAS.
Variegated,
extra fine, field-grown clumps.
Satisfaction guaranteed.
Large clumps .....$60.00 per 1000
Extra large clumps ..... 70.00 per 1000
Cash with order, please.
MANITOWOC FLORAL CO., MANITOWOC, WIS.

VINCA VARIEGATA.
Field-grown, 10 to 15 leads,
vines up to 3, 4 and 5 ft. long;
can ship cut back to 8 ins.
to lighten express,
$7.00 per 100, $60.00 per 1000.
Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

VINCA VARIEGATA.
We are ready to ship Vincas at once, both field layers and clumps.
Clumps .....$6.00 per 100, $60.00 per 1000
Field layers ..... 15.00 per 1000
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

VINCAS ARE MY SPECIALTY.
Field-grown,
exceptionally extra heavy.
I grow and ship first class stock only and sure to please; rooted layers, $15.00 per 1000; clumps, $60.00 per 1000; 100 at 1000 rate.
C. L. FIES, R. NO. 8, DAYTON, O.

Vinca Variegata, fine field-grown, 1000 now in 3-in. and 4-in. pots, $7.50 per 100. These are extra good. No charge for packing. Cash, please.
Small orders will be taken care of just like the large ones.
West Eau Claire Greenhouses, Eau Claire, Wis.

VINCAS.
Field-grown,
extra heavy, can be
divided into 2 to 3,
$150.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

VINCAS, VARIEGATED.
Field-grown, extra large clumps, twenty or more leads, $7.00 per 100, $65.00 per 1000; rooted layers, $12.50 per 1000. Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

VINCA VARIEGATA.
Sure to please: 4000 field clumps, 18 to 25 leads, $6.50 per 100, $60.00 per 1000; 10,000 field layers, $15.00 per 1000. Cash. Look over Review for other ads.
SCHNEIDER, FLORIST,
22 F High St., Springfield, O.

A. NO. 1 VINCAS, VARIEGATED.
Strong, field-grown, extra heavy, $8.00 per 100, $75.00 per 1000. Immediate delivery. Cash with order.
CRAWFORD FLORAL CO.,
4512 N. Crawford Ave., Chicago, Ill.

Vinca Variegata, fine, large, field-grown, bushy plants, can be divided, 6c to 8c each; 4-in. pot-grown, 5c each, to close them out. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

VINCAS—Continued

VINCA VARIEGATA.
Good, strong stock.
Field-grown clumps .....$ 6.00 per 100
Rooted layers ..... 15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.

VINCA VARIEGATA.

	Per 100	Per 1000
Field layers, fine, well rooted....	$1.50	$15.00
Early layers, pinched back.....	3.00	.....
Field-grown clumps, October 15..	6.50	60.00

L. G. SNYDER, R. R. NO. 8, DAYTON, O.

VINCAS, VARIEGATED, FIELD-GROWN.
Under the Skinner system.
6 to 14 leads, 6½c, $60.00 per 1000.
200 at 1000 rate. October delivery.
Cash, please. Less 4 per cent.
B. C. BLAKE, SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

VINCAS, ALBA AND ROSEA.
Strong plants, $5.00 per 1000; 500 at 1000 rate. Cash, please.
GEO. W. BARTHOLOMEW,
1117 S. Broadway, Dayton, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000. Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

4000 VINCA VARIEGATA.
Field-grown, 10 to 15 leads, 7c each.
October delivery. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

Vincas, real value, field-grown from 2¼ and 2½-in., 6c, 8c and 10c; rooted runners, $1.50 per 100. Cash.
Thompson, Florist, Beaver Falls, Pa.

Vinca Variegata, strong, field-grown clumps, same as usual, $6.50 per 100, $60.00 per 1000; field layers, $15.00 per 1000. Cash, please.
H. P. Smith, Box 721, Piqua, O.

VINCA VARIEGATA CLUMPS.
Quality field-grown plants, ready to ship, $5.50 per 100, $55.00 per 1000. Cash, please.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; rooted layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

VINCAS, FIELD-GROWN.
With good strong roots, $6.00 per 100, $60.00 per 1000. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vinca Variegata, strong, field-grown clumps, $6.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

Vincas, variegated, rooted cuttings, $2.00 per 100, $18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vincas, variegated, extra heavy, field-grown clumps, $6.00; 2½-in. pots, $4.00 per 100. Cash with order. Harry A. Cook, Oberlin, O.

Vinca Variegata, strong, field-grown clumps, $8.00 per 100, $75.00 per 1000. Packing free. Cash. Plain City Greenhouses, Plain City, O.

Vinca Variegata, extra heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000. Cash.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vinca Variegata, strong, field-grown plants, $7.50 per 100. Cash.
J. A. Bissinger, Florist, Lansing, Mich.

Vinca Variegata, strong field-grown plants, $7.00 per 100, $65.00 per 1000.
Chas. E. Smith & Son, York, Pa.

Vinca Variegata, field-grown, strong plants, $8.00 per 100. Cash.
Hargierode Bros., Shippensburg, Pa.

Vinca Variegata, A 1 stock, rooted tips, $1.50 per 100, $15.00 per 1000. Ready October 1. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Vincas, exceptional stock, strong field-grown, $7.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca Variegata, fine field-grown plants, $6.50 per 100, $60.00 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Vinca Variegata, field-clumps, $7.00 per 100; rooted layers, only 100,000 left, $12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Variegata, strong 2-in., ready for 3-in., $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Vincas, field clumps, extra large, 7c.
R. Sellers, Alliance, O.

Vinca Major, variegated, extra heavy field-grown plants, $7.00 per 100. Packing free. Cash.
Valley View Gardens, Tiffin, O.

Vinca Variegata, strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash.
The East Lawn Gardens, Urbana, O.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vincas, field-grown, $10.00 per 100, $85.00 per 1000. The McGregor Bros. Co., Springfield, O.

Vinca Variegata, fine, field-grown plants, $7.00 per 100. Freyhoff Gardens, Urbana, O.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

Vinca Variegata, extra strong clump, 7c.
C. Humfeld, Clay Center, Kan.

Vincas, variegated, extra large, field clumps, $6.00 per 100. C. G. Locke, Arkport, N. Y.

VIOLETS

VIOLETS.

	Per 100
Governor Herrick, rich blue, field clumps....	$8.00
Lady Hume Campbell, field clumps, flowers double light blue	8.00
Swanley White, field clumps.....	8.00

THE CONARD & JONES CO.,
West Grove, Pa

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS,
GOVERNOR HERRICK,
Strong frame-grown pot-plants,
4-in. .....$10.00 per 100
3-in. ..... 7.00 per 100
H. W. BUCKBEE,
Forest City Greenhouses, Rockford, Ill.

FREY'S FRAGRANT.
A sport of California with the same color as Governor Herrick, strong growth; large flowers, very fragrant; field-grown plants, $12.00 per 100, $100.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

VIOLETS.
GOVERNOR HERRICK.

	Per 100	Per 1000
3-in. strong plants.....	$7.00	$60.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VIOLET PRINCESS OF WALES.
400 good field clumps, $7.00 per 100; the lot for $25.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

Violet Princess of Wales, 2¼-in., $4.00 per 100, $37.50 per 1000; field-grown, $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Violet Governor Herrick, improved, strong, frame-grown plants, 2½-in., $9.00 per 100. No packing charge. Cash, please.
Dole Floral Co., Beatrice, Neb.

Violet Governor Herrick, field-grown plants, $8.00 per 100, f. o. b. Leavenworth. Packed light to save express if wanted. Cash.
Elmer J. Cowling, R. 1, Leavenworth, Kan.

Violet Governor Herrick, field-grown: select, $12.00, standard, $10.00, medium, $8.00 per 100. Marie Louise, heavy soil plants, $11.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violets, Lady Hume Campbell and Swanley White, field clumps, $10.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violet Princess of Wales, strong, field-grown plants, $10.00 per 100. Packing free. Cash.
Loeffler & Benke, Watertown, Wis.

Violet Princess of Wales, clean and strong field-grown plants, $8.00 per 100. Cash, please.
J. A. Bissinger, Florist, Lansing, Mich.

Violet Governor Herrick, field-grown, strong plants, $8.00 per 100.
James M. Hoag, Ovid, Mich.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Mass.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Governor Herrick, strong, field-grown, $8.00 per 100. Klein's Greenhouses, Madison, Wis.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cloute Bros., Fort Atkinson, Wis.

Violet Governor Herrick, mammoth field plants, 10c. C. Humfeld, Clay Center, Kan.

Violet Governor Herrick, large field clumps, $10.00 per 100. Otto P. Krueger, Toledo, O.

MISCELLANEOUS

Geraniums, Easter Greetings and Petunias, 100,000 for October and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:

Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.

Double Petunia Snowball, white; rooted cuttings, 2¼c; fine variegated, rooted cuttings, 2¼c; Blue Vesuvius, new, rooted cuttings, 4c; Pink Beauty, clear rose, new, rooted cuttings, 5c each.

Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c.

Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.

Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.

German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.

Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

Asparagus, Plumosus Nanus and Sprengeri, 2¼-in., $5.00 per 100, $45.00 per 1000. Rex Begonia, 2-in., 10c; 2¼-in., 15c; 4-in., 30c; 5-in., 40c. Carnations, Christmas Cheer and Matchless, $7.00 per 100, $60.00 per 1000. Cyclamen, best, mixed, 3-in., 15c; 4-in., 30c. Dracaenas, 2¼-in., 2½c; 3-in., 5c. Myosotis, 2¼-in., 4c. Hydrangea Otaksa, field-grown, ready for 5, 6 and 7-in., 20c, 25c and 35c; larger, 75c; 2¼-in., 6c; rooted cuttings, $3.00 per 100. Vincas, field-grown, 10c, 7c and 5c; rooted cuttings, $18.00 per 1000; small lot, $12.00 per 1000. Cherries, in bloom and berried, 5c, 10c and 15c. Swainsonas, 2¼-in., 6c; 3-in., 10c. Stevias, 2¼-in., 5c; large, field-grown, 10c; rooted cuttings, 1c. Geraniums, S. A. Nutt, Buchner, Viaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, $20.00 per 1000; 2-in., $3.50 per 100; Hill, Poitevine and Ricard, 2-in., $5.00 per 100, $50.00 per 1000; rooted cuttings, $30.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CUTTINGS! UNROOTED CUTTINGS!!
Strong, healthy plants.
Thousands of them in the different varieties of the following:
True Easter Greeting, 1½c; Geranium S. A. Nutt, 1c; Petunias, white, variegated, double, 1c; King Edward, single, red, 1c; double, blue, 2c; Trailing Queen Coleus, ½c; Chicago White and Sander Daisies, 1¼c; Wandering Jew Tricolor, ¾c; Vinca tips, strong field-grown, 80c per 100; German Irises, 3 varieties, in beautiful shade of blue, pink, lavender and white, 3c; strong divisions. Will ship in light boxes and no charge for packing. Better be quick. Cash with order, please.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

LARGE FIELD CLUMPS.
Gaillardia .....$10.00 per 100
Shasta Daisy Alaska ..... 12.00 per 100
Violet Governor Herrick ..... 10.00 per 100
Stevias, large field clumps..... 15.00 per 100
Stevias, 2½-in. and 4-in., $4.00 and 10.00 per 100
Vinca Variegata, large clumps..... 6.00 per 100
English Ivy, field-grown ..... 20.00 per 100
Dracaena Indivisa, field-grown, 4 and 5-in., $15.00 and $20.00 per 100.
Hydrangeas, French and Otaksa, 6-in., $40.00 per 100.
Cleveland Cherries, bushy, well-berried, ready for 6-in. pots, $15.00 per 100.
OTTO P. KRUEGER, TOLEDO, O.

Snapdragons, Keystone, yellow and white, 2½-in., 5c.
Calla Lilies, strong plants, out of 4-in. pots, 10c.
Ferns, good, healthy plants, out of 7-in. pots, 75c.
Ferns, good, healthy plants, out of 4-in. pots, 20c.
Pelargonium Easter Greeting, unrooted cuttings, $1.00 per 100.
Dracaena Indivisa, out of 7-in. pots, 60c.
Cash with order.
E. H. Frenking, 519 Ingham Ave., Trenton, N. J.

Asparagus Sprengeri, 4-in., 12c.
Dracaena Indivisa, strong 3-in., 8c.
Vinca Variegata, field-grown plants, 5c. Vinca Variegata, pot-grown, 3-in., 8c.
See my ad under Carnation heading.
Martin Keit, 601 Washington Ave., Bay City, Mich.

SURPLUS STOCK.

Begonias, full of bloom, 50c each of the following: Chatelaine, Rosea, Prima Donna, Luminosa, Salmon Queen and Erfordii, all from seed; fine, bushy 4-in. ready for 5 or 6-in., 18c. Argenteo Guttata, 30 4-in., 20c. Cyclamen, 5 colors, perfectly clean; 300 3½-in., 20c. S. A. Nutt, 300 2½-in., 5c. Impatiens Sultani, 100 2½-in., 4c. Rex, 4 colors, assorted, 2½ and 4-in., 10c and 20c each. Cash.
Wm. E. Stevens, Crumpton, Md.

Asparagus Plumosus, 2¼-in., $3.50 per 100, $30.00 per 1000.
Dracaena Indivisa, fine stock, 3-in., $5.00 per 100.
Begonias, Mrs. M. A. Patten, 2¼-in., $5.00 per 100; rooted cuttings, $1.80 per 100, $15.00 per 1000. Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; rooted cuttings, $1.50 per 100, $14.00 per 1000. Cash with order.
Rudolph Irsa, East Hampton, N. Y.

Surplus stock priced to clean up quickly.
Geraniums, S. A. Nutt, 3-in., 5c; 4-in., 10c; Grant, 3-in., 5c; Poitevine, 3-in., 6c each.
Asparagus Sprengeri, 3-in., 6c each; seedlings, $6.00 per 1000.
Begonia Luminosa, 2½-in., 5c each.
Vincas, 2½-in., 4c each.
L. E. Klopp, Kankakee, Ill.

Primula Obconica, 3-in. ..... 6c each
Evonymus, white and yellow, strong plants ..... 65c each
Geraniums, stock plants ..... 6c each
Quercus Austriaca, strong.. ..... 20c each
Fuchsias, stock ..... 10c each
Smilax, strong ..... 3c each
Levant Cole, Battle Creek, Mich.

Geraniums, S. A. Nutt, Viaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.
Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.
Osage Greenhouse, Osage, Ia.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmaus Bros., Paducah, Ky.

Cleveland Cherries, 4-in., 10c each.
Cinerarias, 2½-in., 4c each.
Begonia Chatelaine, 2½-in., 5c; 3-in., 10c each.
Asparagus Plumosus, 2½-in., 4c each.
Argos Greenhouse, Argos, Ind.

German Ivy; Trailing Queen Coleus; Wandering Jew, variegated and Tricolor, rooted cuttings, $1.00 per 100. Cash, please.
C. M. Winn, Box 198, Fremont, Neb.

Sprengeri, extra heavy 3-in. ready for 4-in. or fine to bench, $5.00 per 100. 50 Vinca Variegata, field clumps, long runners, full of cuttings, 6c each. Crowell's Flower Shop, Goshen, Ind.

TO EXCHANGE

To Exchange—Carnations, White Enchantress, Matchless, Miss Theo and Nebraska, $50.00 per 1000; Geraniums, S. A. Nutt, strong 4-in., $12.00 per 100; E. G. Hill, 3-in., $8.00 per 100; field-grown S. A. Nutt ready for 4 and 5-in., $10.00 per 100; Stevias, ready for 8-in., $15.00 per 100. For Cyclamen, Primulas, Gladioli, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Cannas, Mrs. Kate Gray, Crimson Bedder, Louisiana and Wallace, field clumps, 25c each. Peonies, Festiva Maxima, Delicatissima Alba and Lilac Rose, 30c each. Wisteria Magnifica, 25c each. For Geraniums, Primroses, Cyclamen or Boston Ferns.
The Van Horne Greenhouses, Van Horne, Ia.

To Exchange—Or for sale, Gladiolus bulbs, America, Mrs. Francis King, Panama, Liss and 2 mixtures, namely, Peace and America and Niagara and Baron Hulot. Will exchange for nursery stock, or will sell at a bargain price because of the lack of storage space.
I. L. Totten, Knox, Ind.

To Exchange—Asparagus Sprengeri, 2½-in., 4c; 3-in., 6c, will exchange for Cyclamen, Primroses, Begonias, Cinerarias, hardy Chrysanthemums, Snapdragons, Gypsophilas, Ampelopsis Veitchii, hardy Ostrich Plume Ferns, or Columbia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—See my Carnation ad and Vinca Variegata, field-grown plants, 5c. For S. A. Nutt and Beaute Poitevine Geranium rooted cuttings, or 3-in. and 4-in. Cyclamen, or 4 or 5-in. Hydrangeas. Martin Keit, 601 Washington Ave., Bay City, Mich.

To Exchange—300 Primula Obconica, 4 varieties, strong 3-in. N. I. A. clean stock, 10c, for Geranium rooted cuttings, Gladioli, hardy plants. Or what have you?
Alleghany Floral Co., Clifton Forge, Va.

To Exchange—Geraniums, mostly S. A. Nutt, rooted cuttings, $1.50 per 100, $12.50 per 1000; Pelargonium Easter Greeting, rooted cuttings, $3.00 per 100, $25.00 per 1000, for 3-in. Ferns.
J. E. Hitz, Franklin, Ind.

To Exchange—Carnations, 2000 Pink and White Enchantress, fine plants, $6.00 per 100; also 500 Hollyberry Cherries, 3-in., $10.00 per 100. For Cyclamen, Ferns, Palms or garden tractor.
Page's Greenhouses, Staunton, Ill.

To Exchange—Dracaena Indivisa, healthy 4-in. plants, will sell or exchange for Geraniums, rooted cuttings, Ricard, S. A. Nutt, Beaute Poitevine. James M. Hoag, Ovid, Mich.

To Exchange—Printing press, addressograph, typewriter, for hardy plants.
Arthur V. Ley, Good Hope, D. C.

To Exchange—Or will sell Geraniums, unrooted cuttings, best variety, $10.00 per 100. Cyclamen, seed of best German strain, strong 4-in., $30.00 per 100. For Boston Ferns or runners.
Anoka Floral Co., Anoka, Minn.

To Exchange—Asparagus Plumosus, 3-in. and 4-in.; Sprengeri, 3-in., for Pelargoniums and Primula Obconica.
A. F. Aebersold, New Albany, Ind.

To Exchange—Or will sell Violet Princess of Wales, extra strong, field-grown, $10.00 per 100. Cash, for Cyclamen, 3 to 5-in.
G. E. Berthold, Nebraska City, Neb.

To Exchange—Or will sell Smilax, from 2½-in., $4.00 per 100, for Geranium rooted cuttings or small plants, anything except red.
Edgar Easterday, Nokomis, Ill.

To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns. Ackerman Floral Co., Columbus, O.

ARTIFICIAL FLOWERS

ARTIFICIAL FLOWERS.
Our "Singerine" Roses, Violets, Callas and Easter Lilies in your funeral work will look as natural as nature itself and will save you money, time and worry. They are (mounted) stemmed ready to use instantly.
Patent notice: Singerine flowers and mountings are the invention of a practical florist and are manufactured under U. S. Letters patent issued and pending. None are genuine without the trade-mark "SINGERINE."
Prices: Roses, pink, white and yellow mounted on 4-inch sticks, $5.00 per 100, $45.00 per 1000.
Violets, lavender and white; two flowers mounted on 5-inch sticks, $3.50 per 100, $30.00 per 1000.
Easter and Calla Lilies mounted on 6-inch sticks, $10.00 per 100, $95.00 per 1000. No order for less than 100 accepted.
THE SINGERINE FLOWER CO.,
Sole Manufacturers, Louisville, Ky.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS SPRAYS.
Fine sprays for bouquet and design work, all tips no stubs, light or dark green, $1.00 per 100 sprays, $8.00 per 1000.
Crate of 300 long and medium sprays, $5.00; half-crate, $2.50.
Heavy selected sprays, 1 to 2-ft. stems, 75c per bunch.
Packed to carry any where. Wire or write.
NICHOLAS J. RIBSAM,
City Point, Fla.

ASPARAGUS PLUMOSUS SPRAYS.
Regular orders solicited.
Prompt and careful service.
Trial shipment on request.
ST. JOHNS RIVER FERNERIES,
De Land, Fla.

SPRAYS.
Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Asparagus Sprengeri Sprays: Can take on one more customer for regular shipment, about 10 bunches per week. Write for terms.
Eden Nurseries, Port Allegany, Pa.

ASPARAGUS PLUMOSUS CUTS.
800 to crate, $4.50. Weekly shipments on request. Cash, please.
W. P. NEWELL CO., APOPKA, FLA.

Asparagus sprays, Plumosus and Sprengeri, sample box of either for $1.00. Cash with order.
J. E. Mallinson, Carolina, R. I.

Wanted—One or two more retail customers for weekly shipments of cut Plumosus; good stuff; fair price. F. W. Fletcher, Orlando, Fla.

CANE STAKES

CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

CONES

CONES.
Cones from the Colorado Blue Spruce are the most beautiful of all Cones; indispensable for decorating; can be dyed any color. Why use Magnolia wreaths? Our Colorado Blue Spruce Cones make a better wreath for less money, $3.50 per 1000. Get our special price on quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y CO.,
Evergreen, Colo.

FERTILIZERS

PULVERIZED POULTRY MANURE.
Special Prices.

Prices quoted at net f.o.b. Buffalo, N. Y., or Kankakee, Ill.

Car load lots, 100 lb. bags	$35.00 per ton
5 ton lots, 100 lb. bags	38.00 per ton
1 ton lots, 100 lb. bags	40.00 per ton
500 lb. lots, 100 lb. bags	44.00 per ton
100 lb. bags	2.50 per bag

SPECIAL PRICES ON SHEEP MANURE

Car lots, 15 ton or more	$24.00 per ton
5 ton lots	26.00 per ton
1 ton lots	27.50 per ton
½ ton lots	28.00 per ton
¼ ton lots	30.00 per ton
1 100 lb. bag	1.75 each

All f. o. b. warehouse, Chicago.
Guaranteed analysis 2¼-1¼-1.

POEHLMANN BROS. CO.,
66 to 74 E. Randolph St., Chicago, Ill.

FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia 2.50%; available phosphate acid 1.50%; potash 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00
Bonemeal rosegrower, per ton	45.00
Bonemeal, standard grade, per ton	40.00
Poultry manure, pulverized, per ton	34.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

PREMIER BRAND PULVERIZED POULTRY MANURE.

100-lb. bags	$ 2.50
¼ ton	12.00
½ ton	20.00
Ton	37.50

F. o. b. Kankakee, Ill., or Buffalo, N. Y. Humus, 100 lbs., $1.50; ton, $25.00.
VIGOR CO., BOX 4, FOSTORIA, O.

Ashes, strong, clean, unleached, hardwood ashes, $2.00 per 100 lbs., $20.00 per ton.
Elms Plantation Co., Roper, N. C.

Pulverized poultry manure, $2.00 per 100 lbs.
C. W. Callender, West Union, Ia.

GOLDFISH

"RAINBOW" AQUARIUM SHELLS.
Per doz. cartons, $1.25; per gross, $13.50.
"RAINBOW" NATURAL FISH FOOD.
Per doz. boxes, 75c; per gross, $7.00.
"RAINBOW" FLAKE FISH FOOD.
Per doz. boxes, 60c; per gross, $5.50.
"RAINBOW" WAFER FISH FOOD.
Per doz boxes, 75c; per gross, $6.50.
Prices are f. o. b. Chicago.
Also bird seed in bulk and packages, song restorer, nesting bird gravel, cuttle bone. Write for prices.
J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.
"Flaky Stuff;" successful growers use and recommend ours; $1.15 per 2 bu. sack; 5 or more at $1.00 per sack.
JOHN B. ROY, CONWAY, MICH.

NICOTINE

HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.
HALL'S FREE NICOTINE—For greenhouse spraying or vaporizing. 40% Nicotine guaranteed. Made up as a spray it costs only 2½ cents a gallon. 8-lb tins $15.00, 2-lb. tins $4.25, ½-lb. tins $1.40.
HALL'S NICOTINE SULPHATE—For outdoor spraying against plant lice and similar insects. 40% Nicotine guaranteed. Cost of spray is only 2 cents a gallon. 10-lb. tins $13.50, 2-lb tins $3.50, ½-lb. tins $1.25, 1-oz. bottles 35c.
HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks $4.50, 2-lb. drums 35c.
Buy from your dealer. If he is not supplied, send us your order along with his name.
HALL TOBACCO CHEMICAL CO.,
3961 Park Ave., St. Louis, Mo.

ORNAMENTAL GRASSES

CALIFORNIA PAMPAS PLUMES.
Natural; clean; white; 86 to 40 inches high, $1.75 per doz., $17.50 per gross.
E. G. BARROW,
5955 Highland Ave., St. Louis, Mo.

PEAT

Peat, well ground, in compressed bales, 13½ cu. ft., for mulching, mixing, packing and on benches. Adrian Vuyk, 78 Broad St., New York.

RAFFIA

RED STAR BRAND RAFFIA.

1 bale up (225 lbs.)	8½c lb.
100 lbs. up	10 c lb.
50 lbs. up	11½c lb.
25 lbs. up	13 c lb.

Cash with order.
Also three other dependable brands in natural and dyed in twenty colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

RUBBER STAMPS

"SAY IT WITH FLOWERS."
Having been asked by several florists for a rubber stamp of the trade's slogan, we have had some made in the same style of lettering as used in the S. A. F. publicity campaign. Will send you one on receipt of 40c in postage stamps.
FLORISTS' PUBLISHING CO.,
508 S. Dearborn St., Chicago, Ill.

SPHAGNUM MOSS

SPHAGNUM MOSS.
New, large burlap bales.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.95
25-bale lots, f. o. b. woods	.85
50-bale lots, f. o. b. woods	.80
100-bale lots, f. o. b. woods	.75

POEHLMANN BROTHERS COMPANY,
66-72 East Randolph St., Chicago, Ill.

SPHAGNUM MOSS. ORDER NOW.
New stock, large burlap bales, clean and dry.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.90
25-bale lots, f. o. b. woods	.85
50-bale lots, f. o. b. woods	.80

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FRESH SPHAGNUM MOSS.
Clean and dry; large burlapped bales:
10 to 20 bales 75c each
50 or more bales 70c each
3 per cent off for cash with order.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS, F. O. B. HERE.

1 bale	$ 1.00
10 bales	9.00
25 bales	20.00

EVERGREEN FLORISTS.
2004 Chicago Ave., Minneapolis, Minn.

SPHAGNUM MOSS.
Per bale, $1.15;
10 bales, $10.00;
25 bales, $22.50.
A. HENDERSON & CO.,
168 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, best quality; large burlapped bales, 10 bales, $7.00; 25 bales, $16.25; 50 bales, $31.50; 100 bales, $60.00. Write for carlots.
F. M. Hancock, Box 14, City Point, Wis.

SPHAGNUM MOSS.
Carlots or less.
Write for prices.
L. H. ELLIS, CITY POINT, WIS.

Sphagnum Moss, best quality, 5 10-bbl. bales, $12.00; 5 8-bbl. bales, $10.00; 5 5-bbl. bales, $8.00. Burlap, 35c per bale extra. Cash.
Calvin Conklin, Cedar Run, N. J.

Sphagnum Moss, 10 bbl. bale, $3.25, 5 bales, $11.50; 5 5-bbl. bales, $8.00; 5 8-bbl. bales, $9.50. Burlap, 40c per bale extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

SPHAGNUM MOSS, 1 LARGE BALE, $1.25.
10 bales, $10.00; 25 bales, 90c per bale.
GULLETT & SONS, LINCOLN, ILL.

STRAWFLOWERS

GUARANTEED WIRED STRAWFLOWERS.
Helichrysums, assorted colors, on 12-inch wires; grade A, $2.00 per 100, $15.00 per 1000; grade B, $1.25 per 100, $10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.
SIDNEY E. LEWIS,
160 Highland Ave., Mt. Clemens, Mich.

STRAWFLOWER BARGAIN.
800 Helichrysum, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath 12 Cat-tails, all for $5.00.
LITTLE RIVER PLANT & FRUIT FARM,
Room No. 3, Colonial Bldg., Marinette, Wis.

Dried flowers: Helichrysum, 25c; Statice, 25c; Gypsophila, 20c; Acroclinium, 15c per bunch. Sample 1 doz. bunch by parcel post, $2.50.
Olympic Gardens, Sequim, Wash.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, $1.25 per 100, $10.00 per 1000; on 9-inch wire, $1.50 per 100, $12.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Strawflowers, fine, good mixed colors, 12 ins. wired, $15.00 per 1000.
Geo. H. Triscuit, Union City, Pa.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.



Red Ring Brand
NIKOTEEN

12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Mention The Review when you write.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO

L. D. Phones Lincoln 0410 and 0411

Mention The Review when you write.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.

223 Water Street Troy, Ohio

TOBACCO

TOBACCO PRODUCTS.
Baled stems, 200 lbs., $3.00; 1000 lbs., $9.00; ton, $15.00.
Short cut stems in bags, 200 lbs., $3.00; ton, $20.00.
Tobacco powder, very fine, 100 lbs., $3.50; ton, $40.00.
Tobacco dust for fumigating, 100 lbs., $3.00; ton, $35.00.
Tobacco dust, some foreign matter, $2.00 per 100 lbs.
Attractive prices on carlots.
VIGOR CO., BOX 4, FOSTORIA, O.

Uniform Brand Tobacco Products: Finely powdered dust, 100 lb. bag, $2.00; fresh cut stems packed in bags, 500 lbs., $5.00; pulverized powder, 100 lbs., $4.00; fumigating dust, 100 lbs., $3.00. Write for samples, ton and carlot prices. F. & I. Tobacco Products Co., Box 282A, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.
500 lb. bale, $4.00;
1000 lbs., $7.50;
ton, $14.00.
SCHARFF BROS., VAN WERT, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen Cigar Co., 332 Harrison St., Davenport, Ia.

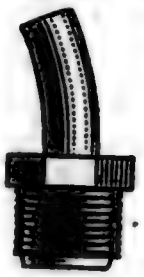
WANTED

Wanted—Samples and prices of plants and stock suitable for counter trade in a live store. Can use a quantity if suited.
Ed Giddings, Galesburg, Ill.

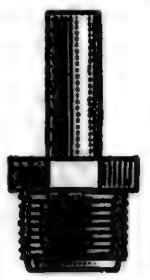
WIRE WORK

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

MAKE YOUR OWN IRRIGATOR WITH
MARCH PATENT FLEXIBLE NOZZLE



PATENTED
JUNE 7, 1921



Sample Nozzle with full instructions mailed on receipt of ten cents.

March Automatic Irrigator Co., Muskegon, Mich.

We manufacture a complete line of irrigator equipment. Ask us.

Mention The Review when you write.

BUY YOUR OWN RAIN!
IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

Mention The Review when you write.

FLORISTS' WIRE DESIGNS.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
Special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
116-18 SEVENTH ST.,
PITTSBURGH, PA.

WIRE WORK; ONCE TRIED, ALWAY USED.
Write for reduced price list just out, of single and double wreaths, easels, rings.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

WOOD LABELS

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

Minneapolis, Minn.—Mrs. O. C. Swanson and Miss Roberta Cargill are about to open a new and high-class flower store at 1112 Nicollet avenue. The A. L. Randall Co., Chicago, is outfitting the store.



King GREENHOUSES

A Few Points of Superiority Found Only In Steel Frame Flat Rafter Construction

(1) Steel posts and rafters are spaced eight feet five inches apart regardless of length or width of house. There's no possibility of sagging between rafters or danger that wind and snow loads will collapse the house.

(2) Purlins are spaced not more than four feet apart. These form a strong base to which sash bars are screwed. There's no vibration to loosen or break glass and cause roof to leak.

(3) Frames are fastened together at ridge and eaves with doubled malleable iron plates bolted onto both sides of frame. This prevents frames from twisting.

(4) The interior posts and cross ties are threaded to malleable iron plates. The plates are bolted to the rafters. The roof is absolutely rigid and there's no chance for the rafter to pull away from the post or cross tie.

(5) Tie rods from eve to ridge, from ridge to eave and from grade to eave at gables prevent swaying in any direction and distribute strains.

(6) Gables are braced with flat steel rafters and angle purlins fastened together with malleable fittings. The wind can't blow in or blow out this gable.

(7) Sash bars, ridge, ventilator frames, doors and all other woodwork are of the lightest and strongest wood suitable for the purpose. They're not affected by sun, rain, snow, acid or any other element. All woodwork is guaranteed heartwood.

(8) The quality of workmanship and material is of the best.

(9) Longest service with the minimum cost for repairs.

(10) Maximum production—minimum cost of operation.

We'll be glad to tell you more about this house and to send you our latest illustrated bulletin No. 51A.

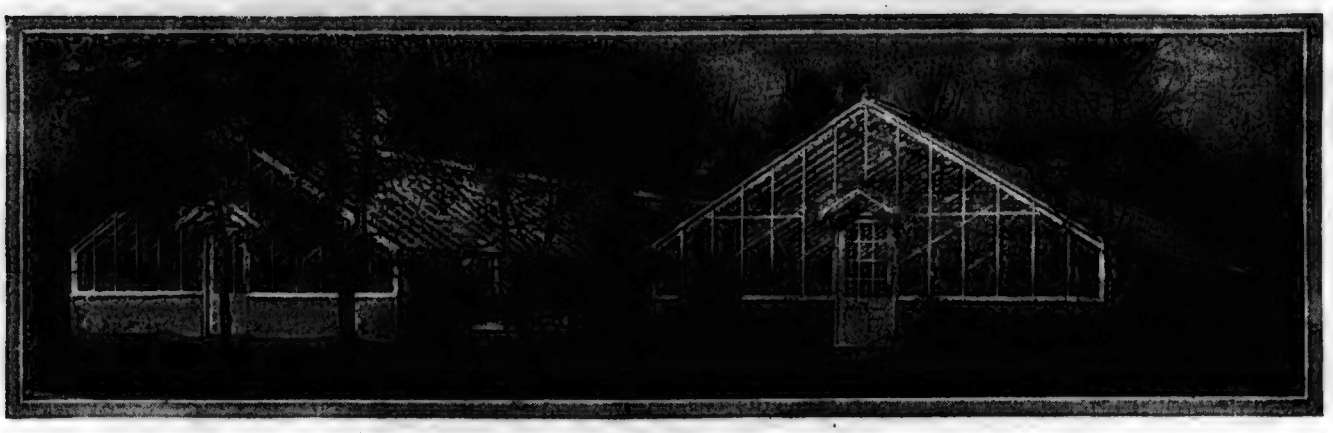
When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY	PHILADELPHIA	BOSTON, MASS.	SCRANTON, PA.
56 WEST 45TH ST.,	15TH AND MARKET STS.,	BOARD OF TRADE BLDG.,	307 N. IRVING AVE.,
TELEPHONE	TELEPHONE	TELEPHONE	TELEPHONE
MURRAY HILL 10050	SPRUCE 6521	MAIN 4399	4136

A Practical Producing Layout At Greenwich, Conn.



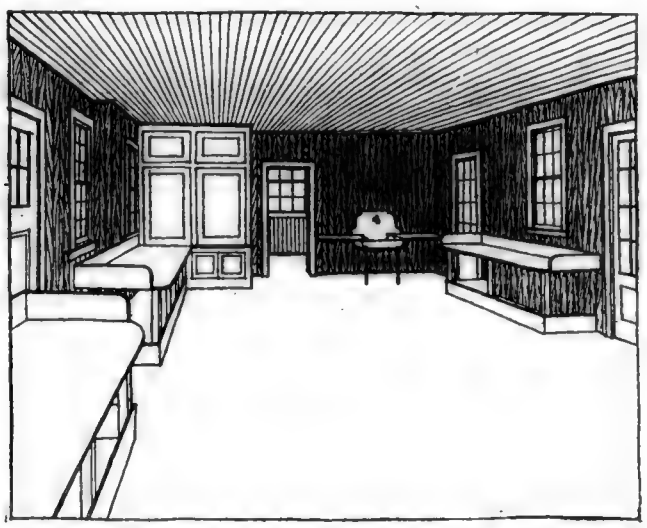
Although located on an estate, its sole intention is that of producing the greatest amount, and highest quality of flowers, fruits and vegetables. That's why it was shorn of all ornamental features.

The construction is exactly that used in the commercial growers' houses, where the height of production and profit must go hand in hand.

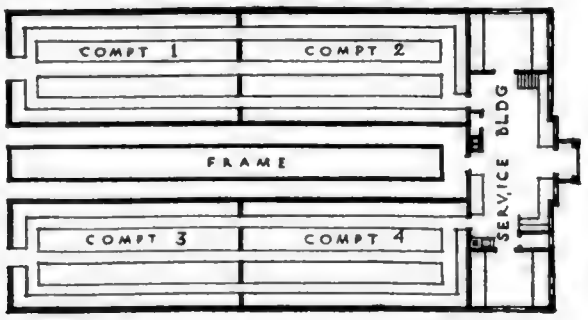
It was erected for Mrs. M. A. Wilks, daughter of the late Hetty Green.



The work room was designed to give ample space for not alone the potting and packing, but storage room, office for the Superintendent and rooms above, for the men.



For the handling of the potting and packing of houses such as these 25 feet wide and 100 feet long, this work room is none too large.



No need to call your attention to the practicalness of the plan or its compactness, or its economy in both working and heating.

Hitchings and Company

Home Office and Factory: Elizabeth, N. J.

New York	Rochester	Philadelphia	Boston-9
101 Park Ave.	Commerce Bldg.	133 So. 12th St.	294 Washington St.



THREE TIME FIRE TRAVEL

Are You Burning Up Your Profits?

Don't keep that old boiler to burn up your profits in extra tons of coal. Besides, you are running a chance of having it break down in mid-winter.

NOW is the time to wire your order for a McKee. A delay may prove fatal.

The McKee Boiler—lasts a life time—is made in 48 sizes—has no flues to leak—has a three time fire travel —is tested to 60 pounds pressure—and has both rocking and dumping grates.

You can't go wrong on a McKee.

Place your ORDER NOW, and we will ship immediately, from our complete stock.

Telephone or Telegraph your Order at our Expense

American Greenhouse Mfg. Co.

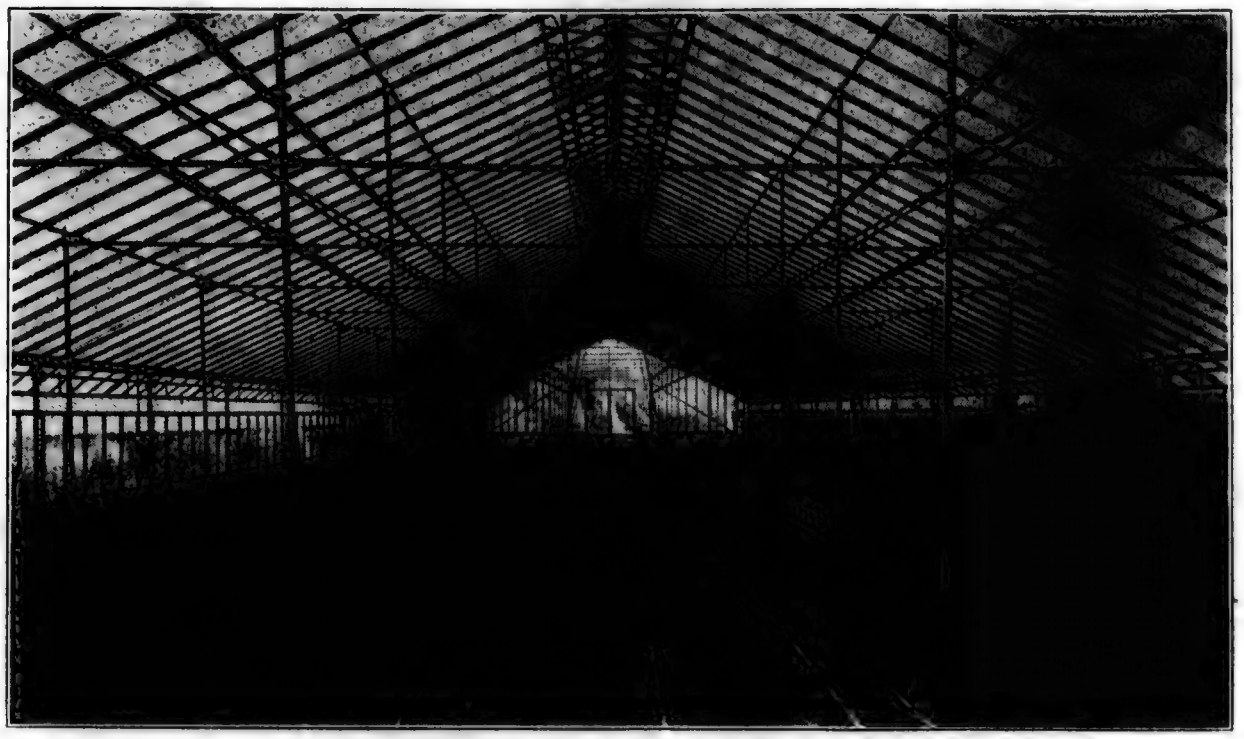
General Offices: Chicago. Factory: Pana, Ill.

SALES OFFICES:

NEW YORK, 43 W. 18th St. — CHICAGO, Masonic Temple — KANSAS CITY, N. Y. Life Bldg. — PANA, ILL., Drawer 335 — SEATTLE, WASH., Smith Bldg.

DENVER, COLO., 1720 Rosemary St. — ST. LOUIS, MO., Star Bldg. — CLEVELAND, O., Cuyahoga Bldg.

SIMPLE IN CONSTRUCTION BUT RIGID



Furnished for Kempe & Son, Indianapolis, Ind.

In The Review last week, we illustrated the Gable End view of a 42-foot "Bolted-Thru the Pipe" greenhouse—thoroughly braced. The view above shows the interior. Note the simple but rigid construction. The above house was designed for the growing of Sweet Peas, with an ideal ground bed arrangement. This house is particularly adapted for side ventilation.

We have designed and erected houses for every purpose.

What are your requirements? Write us.

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



ImprovedChallenge

CHALLENGE

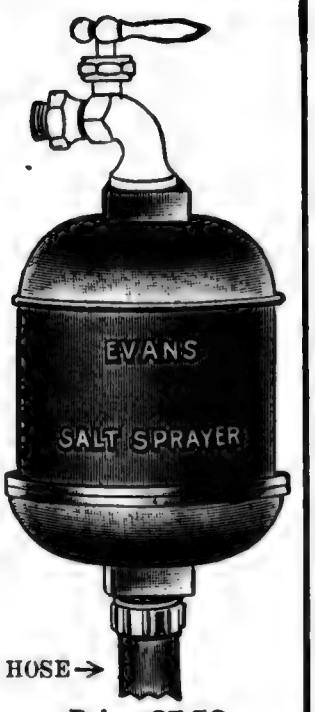
Ventilating Apparatus and Greenhouse Fittings

If the plans for your next greenhouse do not already include **Challenge Equipment,** it will be to your advantage to specify same **NOW.**

Catalogue and estimate furnished upon request.

John A. Evans Co., Richmond, Ind.

Corner North 15th and Penna. R. R.



Price, $7.50

THE FLORISTS' REVIEW

10 cents the copy
SUBSCRIPTIONS
$2.00 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, OCTOBER 12, 1922. No. 1298.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00

FREESIA PURITY	Per 100	Per 1000
Select Size, ¼ to ⅜-inch	$1.65	$14.00

Write for price list of Fall Bulbs

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Here We Are—Prices

Which are not the cheapest, but as low as good, dependable stock can be had for

FRENCH BULBS

Paper White Grandiflora, 1250 to case..... **$37.00** per 1000
Paper White Grandiflora, 1000 to case..... **43.00** per 1000
LILIUM FORMOSUM, size 9/11, 130 to case..... **50.00** per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case ..... **59.00** per case

Ralph M. Ward & Company, Inc.
The Lily House
Not How Cheap, But How Good. **25 Murray Street, NEW YORK**

Don't be fooled—
April 1st—Easter 1923

Plant Formosa Bulbs Now

BLACK-STEMMED

7 to 9, 300 to case, at .....$60.00 per case....

C. C. Pollworth Co.
MILWAUKEE, WIS.

PURITY FREESIA BULBS

½-inch..... $7.50 per 1000
5000 lots or more..... 7.00 per 1000
½ to ⅝-inch..... 12.00 per 1000
⅝ to ¾-inch, selected bulbs..... 20.00 per 1000
SUNSET MIXTURE, mostly light pink and bronze colors, $3.00 per 100; $25.00 per 1000
GENERAL PERSHING, bronze pink, $3.00 per 100; $27.50 per 1000

Lilium Formosum Bulbs
READY FOR IMMEDIATE SHIPMENT

6 to 8 size, 350 bulbs in a case..... $42.50 per case
7 to 9 size, 250 bulbs in a case..... 50.00 per case
8 to 10 size, 200 bulbs in a case..... 50.00 per case
9 to 10 size, 175 bulbs in a case..... 52.50 per case
10 to 11 size, 125 bulbs in a case..... 52.50 per case

ROMAN J. IRWIN, 43 W. 18th St., New York City

GRAFTED ROSES

It may seem early to talk Roses for next spring, but we have been booking a lot of spring orders and you, who may be wanting a big lot early, may feel disappointed if we are not able to give you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL, CONN.

PAPER WHITE NARCISSUS

These bulbs are packed in standard cases, and are therefore up to size, which much stock offered is not.

12 ctm., 1250 to case..... $30.00 per 1000
13 ctm., 1250 to case..... 40.00 per 1000

DUTCH BULBS—Special lot while they last.

Narcissus Von Sion, double nosed mother bulbs, very fine, 1 case of 1375, 2 cases 1350 each, 1 case 1500, $42.00 per 1000 in case lots.

Darwin Tulips. These desirable varieties, case 119, 4000 Mme. Krelage, $28.00 per 1000; case 120, 1000 Mme. Krelage, 3750 Bartigon, $33.50 per 1000; case 121 and 122 each, 2250 Pride of Haarlem, $23.00 per 1000; case 123, 500 Pride of Haarlem, 1250 Bartigon, 1500 Princess Elizabeth, $40.00 per 1000.

ASPARAGUS PLUMOSUS SEED

Extra fine..... $1.75 per 1000, $15.00 per 10,000
Sprengeri Seed..... 1.00 per 1000, 9.00 per 10,000

See our full page ad in issue of Oct. 5 relative to the fine, new Begonia Chatelaine Supreme, also display ad and classified ads in this issue.

S. S. Skidelsky & Co., 53 Park Place NEW YORK CITY

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock.

Hyacinths, Tulips, Narcissi, Crocus, etc.

Also **Callas, Freesias, Lilium Candidum** (northern France grown). **Chinese Sacred Lilies.**

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also **French Roman Hyacinths, Grand Soleil d'Or** (French-grown).

Florists' fall catalogue now being mailed.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

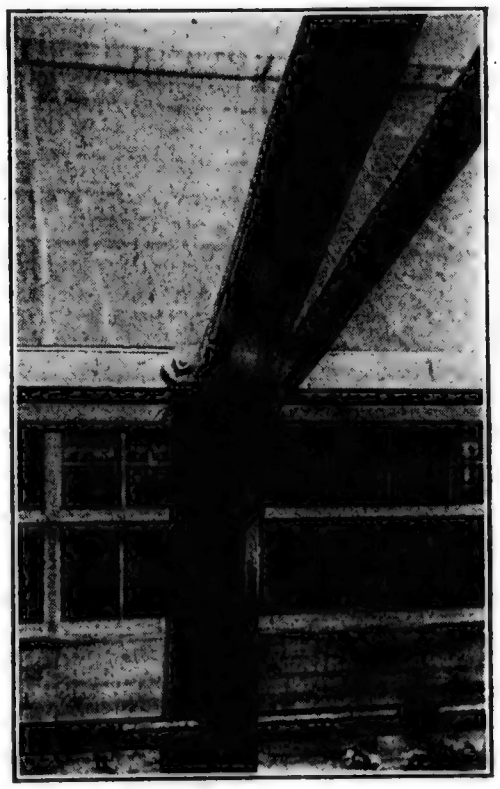
INDEX TO ADVERTISEMENTS AND TABLE OF CONTENTS—PAGES TWO AND FOUR

About Some Of The Starch That's in Our Number Two House

It's the starch in your collar that makes it stand up.
Sometimes it wilts, not because the collar is wrong, but because the starch hasn't enough backbone.

Houses go down for the same reason. Let's look at the start of the starch, or the frame work that's in our Number One House, made for widths from 41 feet up.

Just look at it as a whole. Notice its four horizontal and three upright members.
Consider the strength such a framing means.
Consider its strength and then look at its lightness.
When you get those two combined, you have the very top notch of construction perfected.
Starting at the top, the angle eave plate is steel, and **always** galvanized.
The roof bar clasps are galvanized cast iron, securely held in place by **two** screw bolts. Two bolts, mind you. Not one.
They are our improved non-clogging design.
The U-shaped drip gutter is steel, galvanized, and is equipped at intervals with ample sized drain pipes.
The sash sill is an **angle of steel.**
The foundation capping sill is **cast iron.** Not wood, mind you. Cast iron.



Notice the length and strength of those double gusset plates, on either side of post and rafter. Notice the number of bolts.

The sash sill bolts to the Wrought Iron Posts by steel angle knees; and the foundation sill by cast iron fittings.
Let us emphasize that both the sill and fittings are cast iron, because here is where the moisture lodges and is most destructive.

The tie rod running from each side of the right hand post to the base of the next posts on either side; likewise the tie rods from post to the first purlin, are used at certain intervals, depending on the length and width of the house.
They tie the frame rigidly, preventing end sway, which as you know plays such merry hob in loosening the glazing.
Now with this much of the frame up, next follow the rafters extending from the sill to the column and from column to ridge.
After which follow the gables. That then will be our next talk.

This Number One Construction differs from our Number Two only in its minor details.
The One is for houses 41 feet and wider.
The Two is for 40 feet and under.
Both contain the same high grade materials and workmanship.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

Eastern Factory
Irvington, N. Y.

Western Factory
Des Plaines, Ill.

Canadian Factory
St. Catharines, Ont.

IRVINGTON
New York

NEW YORK
30 East 42nd St.

PHILADELPHIA
Land Title Bldg.

CHICAGO
Continental Bank Bldg.

BOSTON-11
Little Bldg.

CLEVELAND
407 Ulmer Bldg.

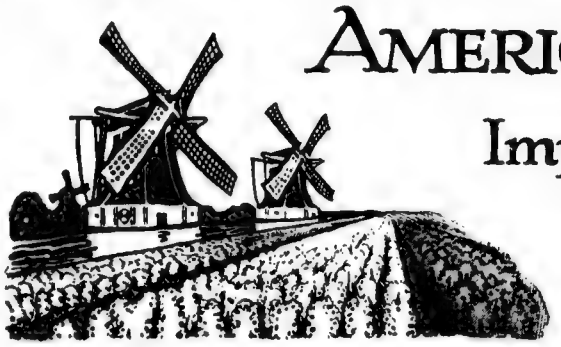
ATLANTA
Atlanta Trust Co. Bldg.

DENVER
1247 S. Emerson St.

TORONTO
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The lightness, yet strength of the side construction has been pronounced a revelation by building construction engineers of country wide fame.



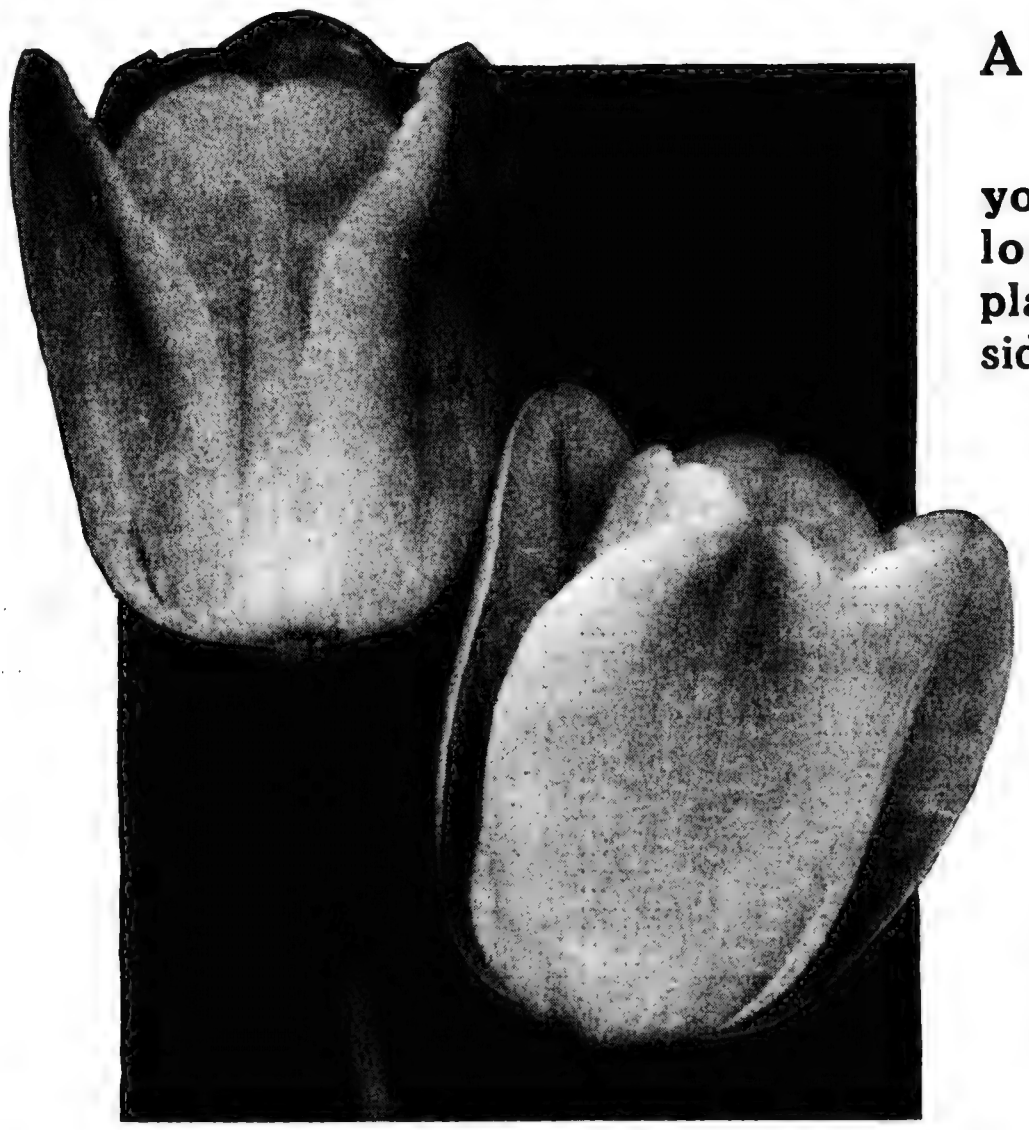
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True Blue	.80	2.40	8.00
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Two full lines of Reed and Willow Baskets and Fern Stands

A new, complete line of

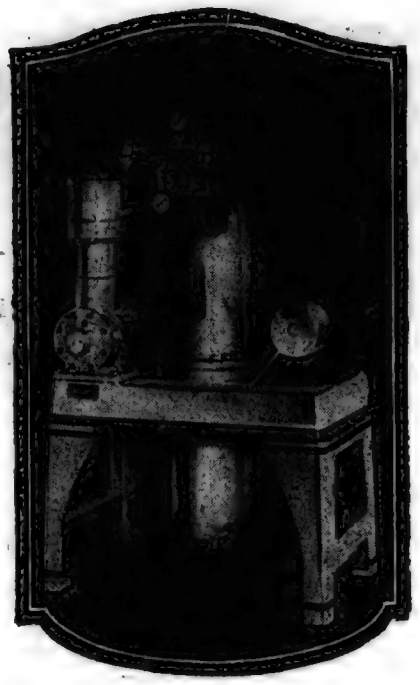
Florists' Supplies

Nothing shopworn. Everything strictly up-to-date. Let us figure on your needs. We can save you money.

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

To Increase Your Profit On Flowers—



First—stop needless expense and waste. Start with your refrigerator—why buy tons of ice every month, only to see your profits melt away? You can't depend on the variable temperature of an ice-cooled refrigerator—expensive blossoms wilt and become unsalable.

But—with Lipman Automatic Refrigeration a flood of crisp-cold air circulates through your refrigerator. Any desired temperature the year 'round with no attention from you! Flowers stay fresh weeks longer. You stop paying huge ice bills—and the Lipman is soon paid for out of the saving. You will easily make 50% profit on your investment!

Lipman

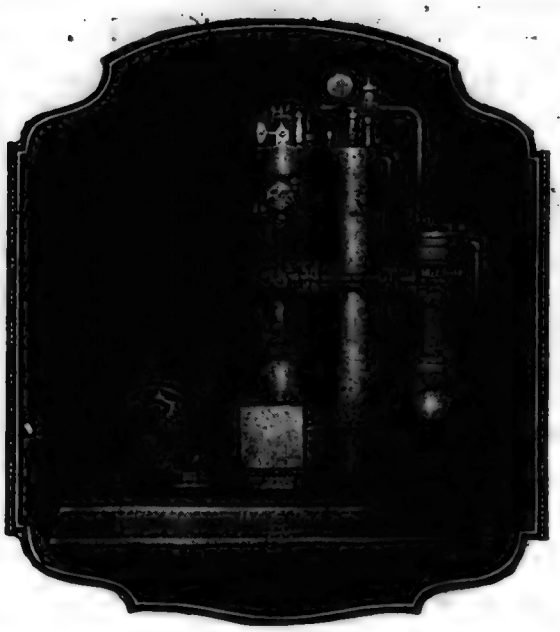
FULL-AUTOMATIC REFRIGERATING MACHINES

Lipman Refrigerator Car & Mfg. Co.

Dept. E-22, Beloit, Wis.

Sixty Sales and Service Stations in U. S.

A postcard brings literature and the nearest Refrigerating Engineer to investigate your problem. No obligation.



KEEPING FLOWERS FRESH

Is a difficult and costly problem—until you have installed a McClellan Refrigerating Machine. With a McClellan in your shop you destroy that problem forever. And a great many other bothersome problems, too.

McClellan keeps your flowers in perfect condition. It is an efficient cold-maker, continuously guaranteeing the fresh, attractive flowers so necessary for making sales and keeping customers.

You'll want all the detailed facts about a McClellan: why it is so easily and so inexpensively operated, what sizes and types are best suited to your needs. Send in the coupon today. Or we'll send a representative if you prefer—there's one near you.

McClellan Refrigerating Company

Roosevelt Road at Washtenaw Ave.

CHICAGO

McClellan

Let me have the complete details about a McClellan for Florists.

Name.....

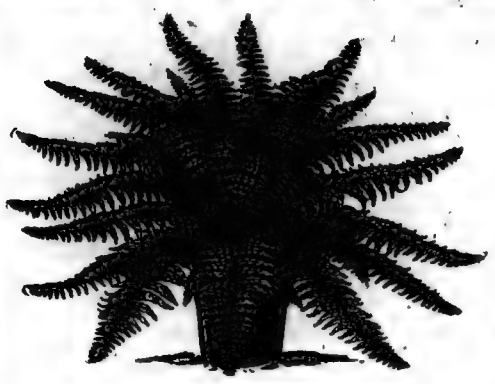
Street.....

City.....

State.....

F. R. 10

A. W. Gumz Wholesale Floral Co.



(Gumz Flower Service)

1314 Pine Street, ST. LOUIS, MO.

Plants! Plants! Plants!

We wish to announce to the trade that we have inaugurated a pot plant department that is up-to-date in every respect. Our facilities for shipping are the best and we represent some of the best growers in this locality. Any orders intrusted to us will receive our very best attention.

FERNS
Boston, Teddy Jr., Roosevelt, Whitmanii and Scottii

4-in.	$0.25
5-in.	.50
6-in.	$0.75 to 1.00
7-in.	1.25 to 1.50
8-in.	2.00
9-in.	2.50
10-in.	3.50
12-in.	5.00

FERNS FOR DISHES

Per doz.	$0.75
Per 100	6.00

POLYPODIUMS

5-in., each	$1.00
6-in., each	1.50
7-in., each	3.00

POLYSTICHUM

3-in., each	$0.20
4-in., each	.35
5-in., each	.50
6-in., each	1.00
7-in., each	1.50

PTERIS TREMULA

5-in., each	$0.50

POINSETTIAS
(Dwarf California Type)

2½-in., for baskets	$0.15
4-in., single flower	.50
6-in., five flower	1.00
7-in., six flower	1.50
8-in., eight flower	2.00
9-in., nine flower	3.00
10-in., ten flower	3.50

December delivery

FICUS ELASTICA

4-in., each	$0.50
5-in., each	.75

November delivery

PALMS (LATANIA)

8-in. tubs	$4.00

PANDANUS VEITCHII

3-in., each	$0.35
4-in., each	.50
5-in., each	1.00
6-in., each	1.50

PALMS (KENTIAS)

3-in., each	$0.35
4-in., each	1.00
5-in., each	2.00
7-in., each	9.00

7-in. are made-up plants

PLUMOSUS

2-in., per 100	$5.00
5-in., each	.50

PHILODENDRON VINES

2½-in., per doz	$1.00

PRIMROSE (IN BLOOM)

4-in., each	$0.25
5-in., each	.50
6-in., each	1.00

November delivery

ROSES

3-in., each	$0.20
4-in., each	.35

SPRENGERI

3-in., per 100	$10.00

ADIANTUM

7-in., each	$1.00
8-in., each	1.50

ADIANTUM FARLEYENSE

4-in., each	$0.75
5-in., each	1.00

BIRD'S-NEST FERNS

6-in., each	$1.00

CYCLAMEN

3-in., per 100	$15.00
4-in., per 100	35.00
5-in., per 100	75.00

Shipped for growing

CYCLAMEN IN BLOOM, ALL COLORS

4-in., each	$0.75
5-in., each	1.00
6-in., each	1.50
7-in., each	2.50

November delivery

CLEVELAND CHERRIES

6-in., each	$1.00
7-in., each	1.50
Selected plants	2.00

November and December delivery

CHRYSANTHEMUMS

6-in., each	$0.75
7-in., each	1.00
8-in., each	1.50

CIBOTIUM FERNS

7-in. tubs	$3.00

December delivery

COCOA PALMS FOR FERN DISHES

2-in., each	$0.35
Per doz.	4.00

DRACAENA ENSIFOLIA

4-in., each	$0.50
5-in., each	.75

DRACAENA FRAGRANS

5-in., each	$1.50
6-in., each	2.00

DRACAENA MASSANGEANA

5-in., each	$1.50
6-in., each	2.00

DRACAENA TERMINALIS RED

4-in., each	$0.75
5-in., each	1.00

DRACAENA ROTHIANA

5-in., each	$1.00
6-in., each	1.50

FERNS VERONAS, MACAWII, NORWOODS

4-in., each	$0.35
5-in., each	.50
6-in., each	1.00
7-in., each	1.50
8-in., each	2.50

Instructions in Ordering

New customers should send remittance with order until credit is established, otherwise goods will be shipped C. O. D. Our responsibility as to condition of shipment ceases upon delivery to express company in good condition and on time.

Terms: All bills due the 10th of month following purchase. Packing Charges: 5%.

Special Offer

Narcissi

Special Offer

FOR EARLY FORCING

Paper White Grandiflora (Sizes Guaranteed), French Grown

	Per 1000
12 cm., 1250 to case	$25.00
13 cm., 1250 to case	30.00

Soleil d'Or (Yellow Paper White), English Guernsey Grown

	Per 1000
10 to 12 cm., 2500 to case	$40.00
12 to 14 cm., 2500 to case	45.00
14 to 16 cm., 2000 to case	55.00

Grand Primo (Quite similar to Paper White)

	Per 1000
12 to 14 cm., 2300 to case	$45.00
14 to 16 cm., 2000 to case	50.00

Stumpp & Walter Co

30-32 Barclay St.,
NEW YORK CITY

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS — WE ALSO HANDLE CANARIES

"Our Special"
Assortment all for $24.50
- 144 Pint Globes
- 144 Boxes Fish Food
- 288 Goldfish
- 50 Extra Fish, Moss and Dip Net FREE with this offer.

You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only $36.00
- 144 Half-gallon Globes
- 144 Boxes Fish Food
- 288 Medium Goldfish
- 50 Extra Fish, Moss and Dip Net FREE with this offer.

One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price $14.50
- 48 Half-gallon Globes
- 48 Boxes Fish Food
- 24 Terra Cotta Ornaments
- 96 Medium Goldfish
- 30 Extra Fish, Moss and Dip Net FREE with this offer.

One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price $11.00
- 12 One-gallon Globes
- 36 Boxes Fish Food
- 12 Assorted Ornaments
- 48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00

	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.20
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.50 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

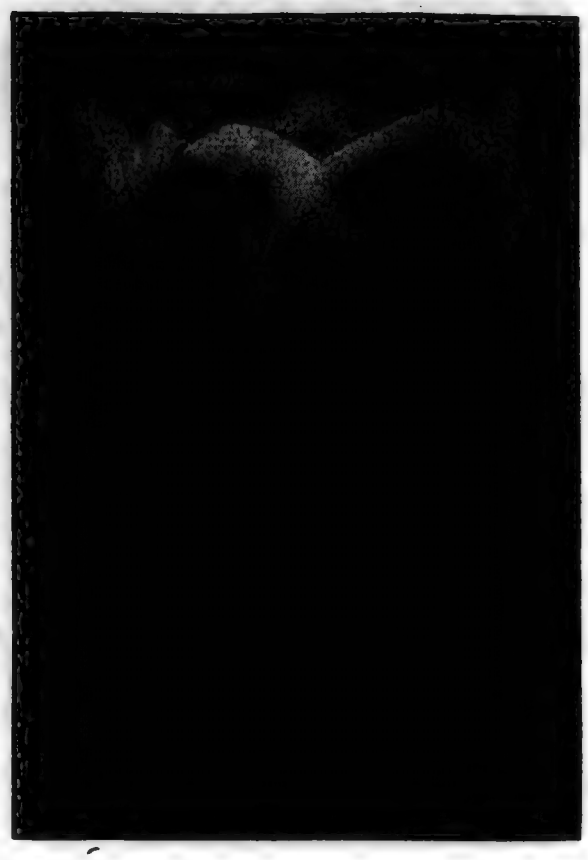
Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

BULB HEADQUARTERS



SINGLE FIRST SIZE NAMED HYACINTHS

City of Haarlem, golden yellow.
Gertrude, bright pink.
Gigantea, flesh pink.
Grand Maitre, bright porcelain.
King of Blues, deep blue.
King of Yellows, orange yellow.
Lady Derby, delicate pink.
La Grandesse, snow white.
L'Innocence, pure white.
Moreno, deep rose.
Queen of the Blues, silvery blue.
Queen of Pinks, brilliant pink.
Roi des Belges, deep red.
Yellow Hammer, pure yellow.

Price of above, $7.50 per 100; per 1000, $65.00

SINGLE SECOND SIZE NAMED HYACINTHS

In same varieties as above. Price, $6.25 per 100; per 1000, $58.00

SINGLE THIRD SIZE NAMED HYACINTHS

City of Haarlem, golden yellow.
Gertrude, bright pink.
Gigantea, flesh pink.
Grand Maitre, bright porcelain.
King of the Blues, deep blue.
L'Innocence, pure white.
Queen of Pinks, brilliant pink.
Queen of the Blues, silvery blue.
Roi des Belges, deep red.

Price, $5.00 per 100; per 1000, $45.00.

DOUBLE FIRST SIZE NAMED HYACINTHS

Blocksberg, light blue.
Bouquet Tendre, dark carmine.
Delicata, pale blue.
Garrick, blue, dark center.
Lord Wellington, rich pink.
Prince of Waterloo, pure white.
Sunflower, pure yellow.

Price, $7.50 per 100; per 1000, $65.00

MINIATURE OR DUTCH ROMAN HYACINTHS

Gertrude, deep pink.
Gigantea, light pink.
Grand Maitre, bright blue.
King of the Blues, deep blue.
Lady Derby, delicate pink.
La Grandesse, pure white.
L'Innocence, pure white.
Nimrod, clear pink.
Queen of the Blues, silvery blue.
Roi des Belges, fine deep crimson.
Yellow Hammer, pure yellow.

Price, $3.25 per 100; per 1000, $27.00

SINGLE EARLY TULIPS

	100	1000
Artus, scarlet	$2.25	$19.00
Belle Alliance, rich scarlet	3.25	27.00
Brilliant Star, brilliant scarlet	5.00	46.00
Cardinal Rampollo, yellow bordered orange	4.50	39.00
Chrysolora, golden yellow	2.50	22.50
Cottage Maid, pink and white	3.00	26.00
Couleur de Cardinal, scarlet	3.75	34.00
Cramoisi Brillant, scarlet	2.25	18.00
Duchesse de Parma, orange scarlet, yellow border	2.50	22.50
Duc v. Thol, scarlet	2.25	18.00
Duc v. Thol, Cochineal, vermilion	3.00	26.00
Flamingo, bright pink, shaded deeper	4.00	35.00
Herman Schlegel, pale yellow	2.00	16.75
Joost v. Vondel, white	3.25	29.00
Keizerskroon, red, gold border	2.50	22.50
La Reine, white	1.80	15.00
McKinley, rose, shaded carmine	3.00	26.00
Mon Tresor, golden yellow	2.50	22.50
Pink Beauty, rich pink	4.75	41.00
Proserpine, glossy pink	4.75	42.50
Prosperity, rose pink	2.50	22.00
Prince of Austria, orange scarlet	2.80	23.50
Rose Luisante, deep pink	4.75	41.00
Vermilion Brilliant, rich scarlet	4.00	35.00
White Hawk, pure white	3.80	33.00
Wouwerman, violet	2.50	22.50
Yellow Prince, golden yellow	2.25	19.00

DOUBLE EARLY TULIPS

	100	1000
Boule de Neige, pure white	$3.25	$27.00
Couronne d'Or, rich yellow	3.40	29.00
Imperator Rubrorum, scarlet	3.50	31.00
Le Matador, brilliant scarlet	3.25	28.00
Murillo, pink, suffused white	1.80	15.00
Rubra Maxima, dazzling scarlet	2.50	22.00
Salvator Rosa, deep rose	2.50	21.00
Toreador, a handsome rich orange	4.50	40.00
Tournesol, Red and Yellow	3.25	29.00

DARWIN TULIPS

	100	1000
Ariadne, fiery, scarlet red	$4.25	$36.00
Bartigon, fiery red	4.50	39.00
Clara Butt, soft rose	2.80	23.50
Glow, scarlet, margined white	3.75	34.00
Gretchen, soft salmon rose	2.80	23.50
La Tristresse, violet, white base	3.60	30.00
La Tulipe Noire, almost true black	3.25	28.00
May Queen, soft rose; very large	3.25	28.00
Mme. Krelage, rosy lilac	3.60	30.00
Mr. Farncombe Sanders, scarlet	4.00	35.00
Mrs. Potter Palmer, deep purple	2.80	23.50

DARWIN TULIPS—Continued

	100	1000
Nauticus, purple rose	$3.25	$27.00
Philippe de Commines, deep purple	3.25	27.50
Pride of Haarlem, glossy pink	3.00	25.00
Psyche, light rose	3.00	26.00
Rev. H. Ewbank, light heliotrope	2.80	23.50
Sultan, very dark, almost black	2.50	22.00
Suzon, soft salmon rose	3.25	27.50
Wally Moes, silvery heliotrope	5.50	49.00
W. Copeland, delicate lavender	3.60	33.00
White Queen, creamy white, tinted rose	3.25	29.00

NARCISSI

	100	1000
Bicolor Victoria, first size	$3.75	$33.00
Bicolor Victoria, monster	5.75	52.00
Cervantes, early; pale yellow trumpet	5.75	52.00
Emperor, first size	3.80	34.00
Emperor, monster	5.50	49.00
Empress, first size	3.80	34.00
Empress, monster	5.50	49.00
Giant Princeps, monster	3.50	30.00
Glory of Leiden, yellow	4.75	42.00
Incomparabilis, Lucifer, perianth white, trumpet orange scarlet	3.60	32.00
King Alfred, yellow	9.25	85.00
Mme. de Graaff, white, primrose trumpet	4.50	38.50
Sir Watkin, yellow	4.25	37.50
Van Waveren's Giant, primrose perianth, yellow trumpet	14.00	120.00
Von Sion, first size	3.50	31.00
Von Sion, mammoth	4.00	35.00
Von Sion, monster	5.50	47.00

Also all other varieties

NARCISSUS PAPER WHITE GRANDIFLORA

First Size Bulbs (1250 bulbs in case) } Write us
Mammoth Bulbs (1000 bulbs in case) } for prices.

WHITE CALLAS (Aethiopica)

Clean, healthy bulbs.

	Doz.	100	1000
1¼ to 1½-in. diameter	$1.25	$ 8.50	$ 75.00
1½ to 1¾-in. diameter	2.00	14.00	125.00

GODFREY EVERBLOOMING CALLA

First Size. 1-in. diam. up, doz., $1.75; 100, $12.50; 1000, $100.00.

FREESIA, PURITY (True)

Our stock is extra fine.

	100	1000
First Size Bulbs, ½ to ⅝-in.	$1.60	$12.50

Our Wholesale Price List contains a complete list of all Seasonable Bulbs, Seeds and Florists' Sundries. It will pay you to have a copy. **Send for it today, sure**

HENRY F. MICHELL CO., 518-516 Market Street PHILADELPHIA, PA.

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

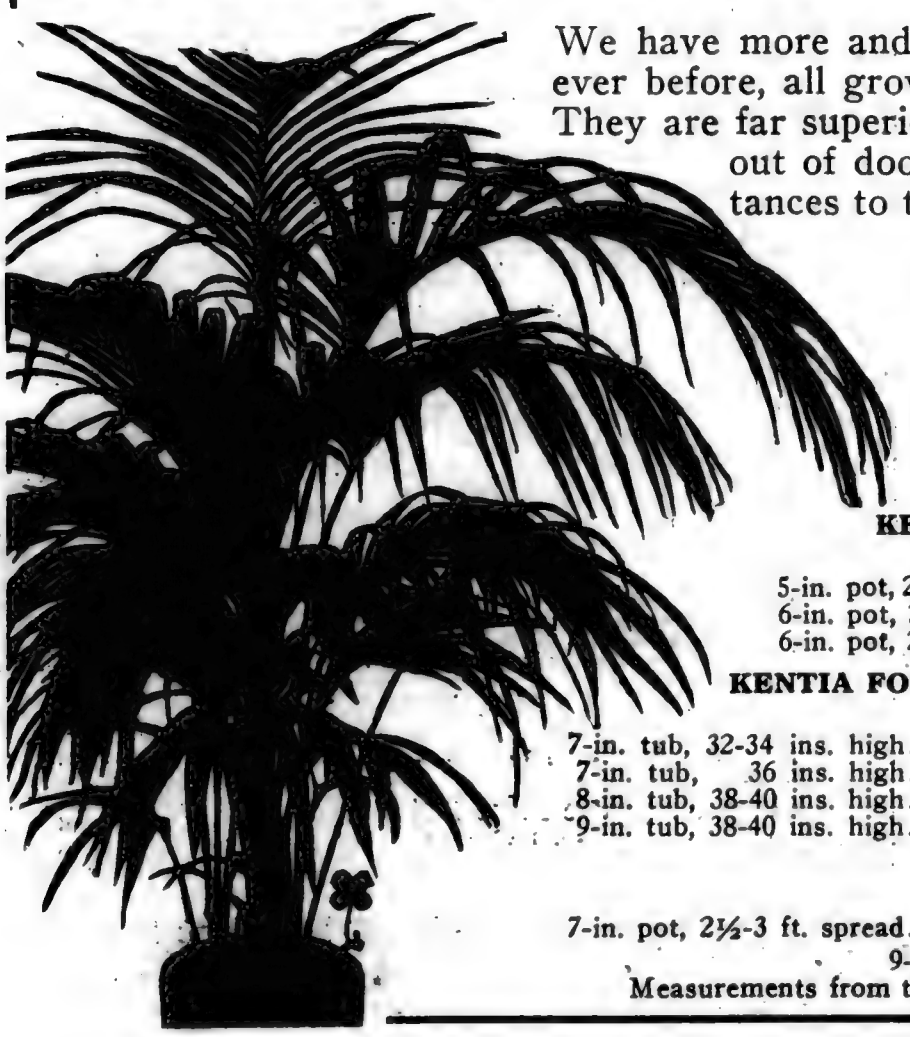
C. C. POLLWORTH CO., Milwaukee, Wis.
STIELOW BROS. CO., Niles Center, Ill.
MILLER & SONS, Toronto, Ont.
FLOREX GARDENS, North Wales, Pa.
WEISS-MEYER Co., Maywood, Ill.
PREMIER ROSE GARDENS, INC., Maywood, Ill.
HARRY O. MAY, Summit, N. J.
FRANKLIN B. WARD, Bay City, Mich.
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O. H. CARLSON, Minneapolis, Minn.
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POEHLMANN BROS. CO., Morton Grove, Ill.
BATAVIA GREENHOUSE CO., Batavia, Ill.
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LOUIS A. NOE, Madison, N. J.
ALFRED M. CAMPBELL, Strafford, Pa.
PEIRCE BROS., Waltham, Mass.
ALFRED BURTON, Chestnut Hill, Pa.
STEPHEN MORTENSEN, Southampton, Pa.
TRAENDLY & SCHENCK, Rowayton, Conn.
A. H. BUDLONG, Chicago, Ill.
ANTHONY RUZICKA, Chatham, N. J.
F. W. KUHLMANN, Melrose Park, Ill.
STEVENSON BROS., Towson, Md.
AMLING BROS., Desplaines, Ill.
JOS. HEACOCK CO., Roeloffs, Pa.
GEORGE BURTON, Chestnut Hill, Pa.
FERRARI BROS., San Francisco, Cal.
BUDLONG ROSE CO., Auburn, R. I.
DUCKHAM-PIERSON CO., Madison, N. J.
W. H. ELLIOTT & SONS CO., Madbury, N. H.
JOHN STEPHENSON'S SON, Philadelphia, Pa.
ELMER WEAVER, Ronks, Pa.
RICHARD SALM, Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.
TRADE PRICES: $6.00 per dozen, $45.00 per 100, $400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	8-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	9-in. tub, 45 ins. high	$10.00
7-in. tub, 36 ins. high	6.00	10-in. tub, 4½ ft. high	20.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

9-in. ready after November 5
Measurements from top of tub to top of palm in its natural position.

Save Coal?—Peas

The demand for well grown sweet peas is always active. Sown in October and November, grown cold until February, fancy flowers from Valentine's Day on will be produced at a comparatively low fuel cost. Look over those mum beds today, figure on an ounce of seed to twenty-five linear feet of row and mail us a list of your needs. Stocks are complete and orders are being mailed promptly. You will not go wrong with any variety in this list. We grow all of them in quantity. If you wish any further information, write us; we have been specializing a good many years in this line.

Ball's Winter Peas

Columbia. Originated and introduced by us in 1918 and conceded by leading growers to be the most profitable of the Blanche Ferry type because of its extra strong growth; oz., **75c**; lb., **$10.00.**

Rose Queen. Beautiful, clear, light rose; early and profuse bloomer; oz., **50c**; lb., **$6.00.**

Evolanek's Rose. Extra large and a shade darker than Rose Queen; oz., **90c**; lb., **$10.00.**

Hercules. A splendid, large, strong growing rose pink; oz., **60c**; lb., **$7.00.**

Fair Maid. Blush or salmon pink; especially valuable for late planting; oz., **75c**; lb., **$10.00.**

Blue Bird. The most valuable blue; oz., **65c**; lb., **$7.00.**

Harmony. Very large, soft lavender; oz., **75c**; lb., **$10.00.**

Princess. Darker than Harmony; very profuse; oz., **50c**; lb., **$6.00.**

Lavender King. Extra large, deep lavender; oz., **60c**; lb., **$6.00.**

Improved Snowstorm. The best white; oz., **60c**; lb., **$7.00.**

Madonna. The best black-seeded white; oz., **75c**; lb., **$10.00.**

Glitters. The finest orange scarlet; oz., **90c**; lb., **$10.00.**

Flamingo. Light orange, suffused with rose; oz., **90c**; lb., **$10.00.**

Mrs. Kerr. Outstanding novelty of the season; rich salmon or apricot; oz., **$1.50**; lb., **$16.00.**

Mrs. Harding. The famous Harding blue; this is a clear, even blue; oz., **$1.50**; lb., **$18.00.**

Apricot. Bright apricot; very profuse; medium size, not a tall grower; oz., **75c**; lb., **$8.00.**

Torch. Cerise with a salmon tinge; extra strong growth; oz., **75c**; lb., **$9.00.**

Aurora. Striped orange rose on a white ground; makes a telling bunch; oz., **75c**; lb., **$8.00.**

Wedgwood. Attractive clear light blue; oz., **60c**; lb., **$8.00.**

Yarrawa. Strong growing rose and cream; oz., **50c**; lb., **$6.00.**

Glorious. The best bright clear purple; oz., **50c**; lb., **$5.00.**

Early King. Large, early-flowering crimson; oz., **50c**; lb., **$6.00.**

The Ball Calendula

¼ oz., **$3.00**; oz., **$5.00.**

We gladly announce the arrival of another supply of hand-picked seed, permitting us to care for all orders promptly. This is another coal saving crop and, in the case of our strain, a profitable one. It is of extra strong growth, producing long-stemmed, large, uniformly double flowers, of a rich, clear, orange color.

To make certain these characteristics were not due to our local conditions we placed trials with a number of growers; the following experiences being typical of all:

Terre Haute, Ind.,
July 18, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

My dear Mr. Ball:

We consider your new Calendula quite remarkable, particularly as to its doubleness. The plants which you furnished us last year bloomed much longer and with a greater number of blooms than any other Calendula we have ever used.

Yours very truly,
J. W. Davis Company,
By O. K. Owen.

Geneva, Ill.,
Feb. 11, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

My dear Mr. Ball:

In answer to your inquiry as to how I like your Calendula, I can say without fear of contradiction that it is the finest Calendula on the market. The color is perfect, flowers large and very prolific. I have grown it for two years and feel more than satisfied with it. If I could get as many dollars out of the rest of my glass as I do out of the Calendula, I would be more than pleased. Wishing you the greatest success.

Very truly yours,
RIVERBANK GREENHOUSES,
Charles S. McCauley, Manager.

Nashville, Tenn.,
July 5, 1922.

Mr. Geo. J. Ball,
Glen Ellyn, Ill.

Dear Sir:

It gives us great pleasure to recommend your new extra large and double Calendula, which we tried out for you last year. This Calendula is much better than the ordinary type, as it not only produces more blooms, but they are of so much better quality. It is a very great improvement in the Calendula family.

Thanking you for the seed and with best wishes, we are

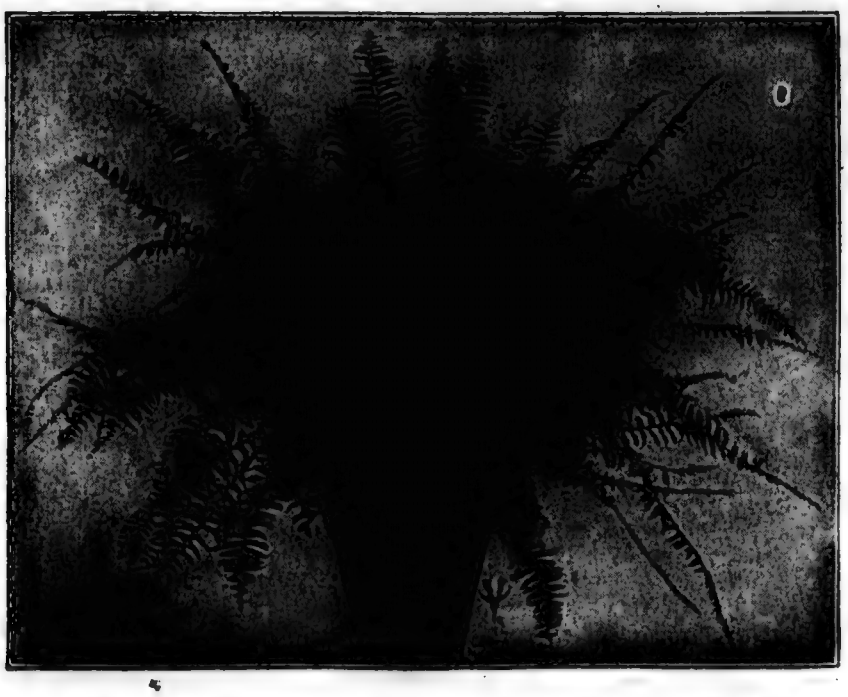
Yours very truly,
JOY FLORAL CO.
Per Harold M. Joy.

Geo. J. Ball :: Glen Ellyn, Ill.

Sweet Pea Specialist

FERNS

Here we are with the largest and most perfect stock we ever had. All pot grown and well established. It will pay you well to investigate this. We assure you there is no better stock in the market for the price, which we consider low, quality of stock considered.



Boston, 4-in.	$0.25
Boston, 5-in.	.60
Boston, 6-in.	1.00
Boston, 7-in.	1.50
Boston, 8-in.	2.00
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00
Teddy Jr., 7-in.	1.50
Whitmanii, 4-in.	.25
Whitmanii, 5-in.	.60
Roosevelt, 4-in.	.25
Roosevelt, 5-in.	.60
Roosevelt, 6-in.	1.00
Macawii, 4-in.	.25
Macawii, 5-in.	.60
Macawii, 6-in.	1.00
Macawii, 7-in.	1.50
Norwood, 4-in.	.35
Norwood, 5-in.	.75

Table Ferns, strong stock, 2¼ in., $6.00 per 100. ten best varieties.

All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.

J. W. Davis Company, Wholesale Growers of Christmas and Easter Plants, **Terre Haute, Ind.**

GERANIUMS

We have a fine lot of young plants of **NUTT, MARVEL and MRS. BARNEY,** in 2-inch pots, ready for immediate delivery. Because we want to move these right away, we are offering them at

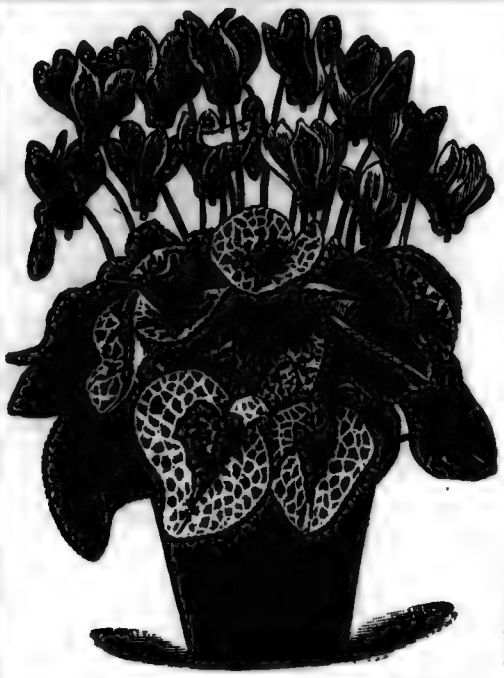
$30.00 PER 1000

These plants will yield a good cutting and make elegant stock for spring sales. You will be able to grow them along cool through the winter. **ORDER YOURS TODAY.**

The seedling Mums are coming into flower now. Come and see these and our new Carnations. You will find an hour or two, spent among these new things, both pleasant and profitable.

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE INDIANAPOLIS, IND.



CYCLAMEN For Fall and Christmas

BUY NOW

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose and Rococo. If all Salmon or Red is wanted, add $2.50 per 100 for 3-inch or $5.00 per 100 for 3½-inch and 4-inch.

3-inch	$18.00 per 100	$175.00 per 1000
3½-inch	25.00 per 100	225.00 per 1000
4-inch	30.00 per 100	300.00 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction

Primula Obconica

Finest Stock. Best Colors. $6.00 per 100

Roses to Plant Out

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES—LOW PRICES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and Newcastle, 2¼-in., 6c; Chatelaine, Patten and Newcastle, strong, heavy plants, 3-in., 10 cents. Luminosa, select, 5-in., in bloom, 50 cents.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00
Melior, 2¼-in	3.50	27.50

FIELD CARNATIONS

Well branched, healthy stock	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	6.00	55.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00
Herald	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000; Boston, Macawii, 4-in., 30c; Wanamaker, fine 4-inch, 35c.

Table Ferns, 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; Ricard, Poitevine, 2¼-in., $5.00 per 100; Ricard, Poitevine, 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—CLEAN, STOCKY PLANTS

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

HYDRANGEAS, FRENCH AND OTAKSA

Delivery from October 15 on.

All the best forcing kinds, 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c. Exceptionally fine plants.

Large plants, $1.00 to $3.00.

Place your order now. Shipment any time to Jan. 1.

SPHAGNUM MOSS

Large burlapped bales, $1.25 per bale; 10 bales, $10.00; 25 bales, $22.50; 100 bales, $75.00. Apply for low carload rates.

Packing out of pots, 5% of invoice; in paper pots, 7½%; in clay pots, 10%

BUY CUT FLOWERS DIRECT OF GROWER

ROSES

$3.00 to $15.00 per 100

PLUMOSUS and SPRENGERI
$2.00, $3.00 and $4.00 per 100

SMILAX
Per dozen, $4.00

GALAX, Green
25c per 100; $2.00 per 1000

SWEET ALYSSUM
$1.50 per 100

FANCY FERNS
$3.00 per 1000

CHRYSANTHEMUMS
Pink, Yellow and White, $2.50, $3.00 and $4.00 per doz.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, Lincoln, Ill.

CRAIG QUALITY

"Every day in every way we are growing better and better"—Coue

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
3-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
8-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2¼-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2¼-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2¼-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2¼-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.
This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.

Got Yours Ordered?



Our stock is very good, the best ever. The recent hot spell has ripened the wood. They should force easily and give plenty of flowers. Others succeeded and so can you. And they ARE profitable—5-inch plants will average 6 flowers.

Our collection is the most complete; your favorite variety IS HERE in all sizes from from 5, 6, 7-inch pots and larger at 40c, 60c, 75c and up to $3.00; 4-inch sizes at 25c are very few—they grew too big this season. List on request.

ORDER NOW AND GET THEM SHIPPED WHILE WEATHER IS FAIR

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.

BABIES: Baby Rambler, Erna Teschendorff and Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.

Primula Obconica of "The Strain that Leads" Just a few thousand lively growing plants, in apple-blossom, rose and red, from 3-inch pots, at $8.00 per 100, $75.00 per 1000.

English Ivy From the field with 3 and 4 breaks, up to 2 feet long, clean heavy stock from fall cuttings, 12½c each and from Aug. '21 cuttings, 15c each; a few extra heavy, bushy plants, 2 years old, 50c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

M. RICE CO.

IT'S WELL WORTH WRITING FOR—

The New, Complete, Handsomely

ILLUSTRATED

CATALOGUE

—OF—

"Keystone Quality" Florists' Supplies

NOW READY FOR MAILING

No florist can afford not to have this complete guide to the best line of supplies in America. Many new items illustrated—A different catalogue in every respect.

Write for it today

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

At the F. T. D. Convention

We welcomed the opportunity to greet many of our friends in the trade. Our representatives. at the Hotel Emerson, were kept busy displaying some of our newer creations, which had been held in reserve for this presentation.

Those florists who were unable to attend the Convention will have an opportunity to inspect our line by communicating with us.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J.—BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

F. T. D. CONVENES AT BALTIMORE

For the first time it has held its annual meeting as an independent organization east of the Appalachian mountains, the Florists' Telegraph Delivery Association convened this week at Baltimore, where the local florists made unstinted arrangements for the visitors' pleasure and profit.

NOT only the Baltimore trade but retail florists in general have looked forward to the meeting of the Florists' Telegraph Delivery Association at Baltimore this week as an event of unusual importance. Of course, the seaboard florists welcomed the association on its first trip east of the Appalachian mountains as an independent organization. Up to this year the farthest east the annual meeting of the organization had been held was Buffalo, in 1919. While the F. T. D. was an infant, still under the wing of the Society of American Florists and holding its meetings at the annual conventions of the latter, a gathering was held at Baltimore when the national society's convention was held in that city, in 1911. But that gathering was a far different one from that which convened this week, on the morning of October 10, at the Hotel Emerson.

A Contrast.

At that 1911 meeting of the F. T. D., six members were present; the total number of members of the association was a few over a hundred and Treasurer William L. Rock reported the society's funds as totaling $1,142. After seeing the frail infant in 1911, Baltimore welcomes back the lusty young organization which now numbers more than 2,000 and has assets of nearly $50,000.

But the importance of the meeting at Baltimore rests upon more than the visit of the annual meeting of the association to the eastern seaboard. The developments within the organization itself make the gathering one of great moment. The organization has reached the stage where its members must determine whether it shall continue as a group of retail florists banded together to promote the interchange of orders by telegraph or whether it shall take upon itself services to the retail section of our trade which were not contemplated in the early years of the organization, but which have developed with the progress of time as visions of the more ambitious members of the association.

In behalf of the adoption of these new lines of work, those who advocate them point out the success of at least one previous undertaking which seemed at the time outside the necessary activity of the F. T. D. The Canadian clearing house was established when florists north of the border were compelled to pay a premium of ten per cent in exchanging their money for the United States dollar in order to pay for telegraph orders relayed to their American brethren. The officers of the Florists' Telegraph Delivery Association conceived the idea of carrying two bank accounts, one in Detroit and one in Windsor, Ont. Canadian florists paid their bills to American members of the F. T. D. by remitting to the secretary of the organization the amount of the bill in Canadian money. American florists paid their bills to Canadians by sending the amount of the bill in American currency to Detroit, though they might have purchased Canadian dollars at a ten per cent discount and paid their bills direct. The result was that the Canadian florist paid no premium and the American member gave up his possibility of a profit by discount in favor of the F. T. D. Today, when Canadian currency has risen to par, the F. T. D., by reason of the appreciation in value of its bank account at Windsor, shows a profit of ten per cent on the amount which it remitted to Canadian florists in payment of their bills when the exchanges were at variance.

Now it is proposed to establish a clearing house at Detroit by which all bills between members of the F. T. D. for telegraph orders will be paid, through a vast ledger system in the secretary's office. It is proposed to defray the expense by charging members two per cent of the amount of the bills collected. According to arithmetic, if the estimate of $10,000,000 be accurate as the total business annually transacted between F. T. D. members, this charge, if members submitted all their bills, would provide a revenue in the secretary's office of $200,000 a year, assuredly a tidy sum for carrying on the bookkeeping of the organization and one which would undoubtedly preclude the possibility of a deficit in the association's treasury.

District Plan.

The proposed district plan of organization was also a subject of important discussion at Baltimore. It is admitted that the organization is too large and too far-reaching to allow an annual meeting to include anywhere near a large proportion of the members. It is felt desirable, however, to enlist the personal effort of each one of the members in behalf of the association's problems and of the problems of the retail trade in general. With this end in view, J. F. Ammann, of stump-speaking fame, toured various sections of the country during the spring and, after a number of highly enthusiastic local meetings, prepared a plan whereby a local gathering of F. T. D. members might be held at least once a year to transact such business and carry forward such activities as can be handled by sectional bodies.

These were two of the important subjects of discussion which filled the two days packed tight with business sessions at Baltimore, October 10 and 11. They had been talked about before the opening of the first session, in order that the issues might be well understood and any

OFFICERS ELECTED

President:
Edward Sceery ..... Passaic, N. J.

Vice-President:
Fred C. Weber ..... St. Louis, Mo.

Secretary:
Albert Pochelon ..... Detroit, Mich.
(Reëlected.)

Treasurer:
William L. Rock ..... Kansas City, Mo.
(Reëlected.)

Directors for Three Years:
W. J. Smyth ..... Chicago, Ill.
Karl Baum ..... Knoxville, Tenn.
W. W. Gammage ..... London, Ont.
(All Reëlected.)

MEETING PLACE IN 1923:
ST. LOUIS, MO.

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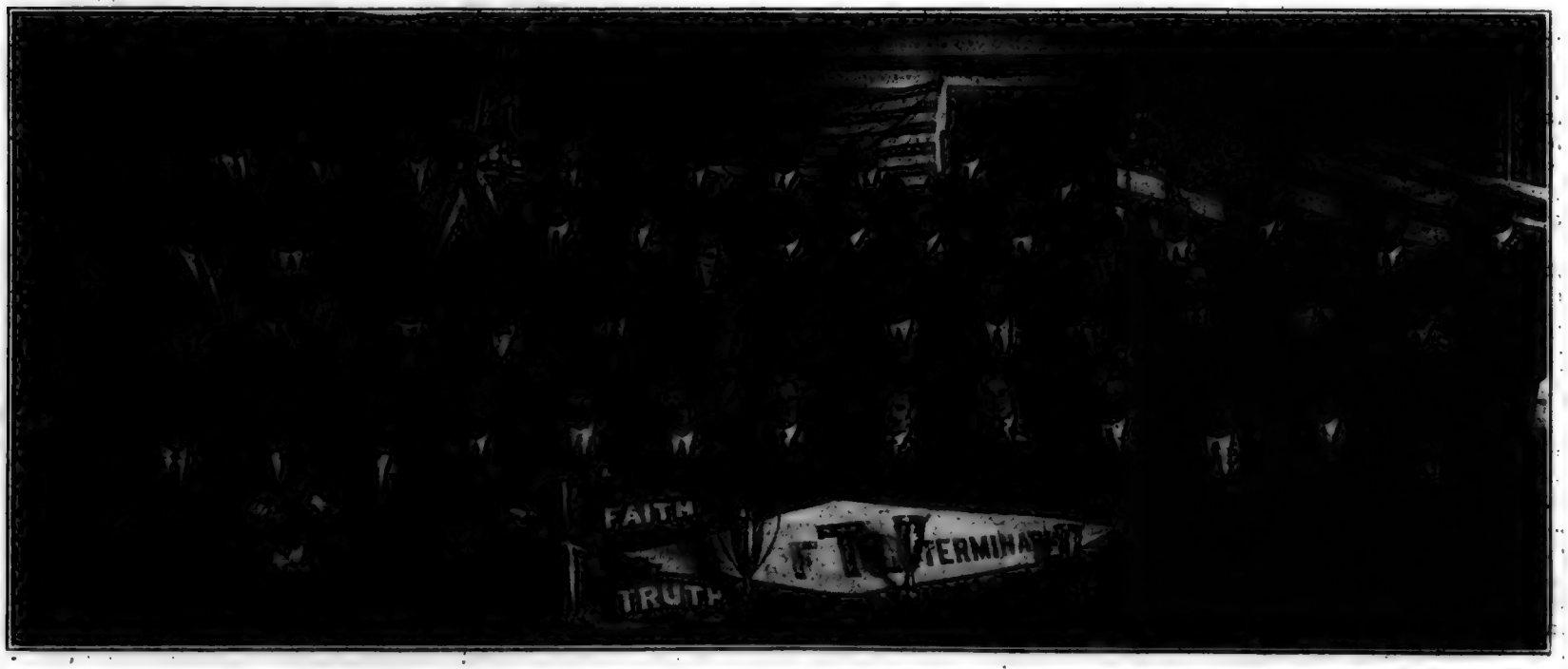
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A detailed report of the secretary would not give you near the understanding and would be tiresome to listen to, but as this meeting progresses, you will find that each unit of your F. T. D. office is fully able to give you a concise report and, if anything is not perfectly clear to you, remember we have looked up in Webster's what the word coöperation means.

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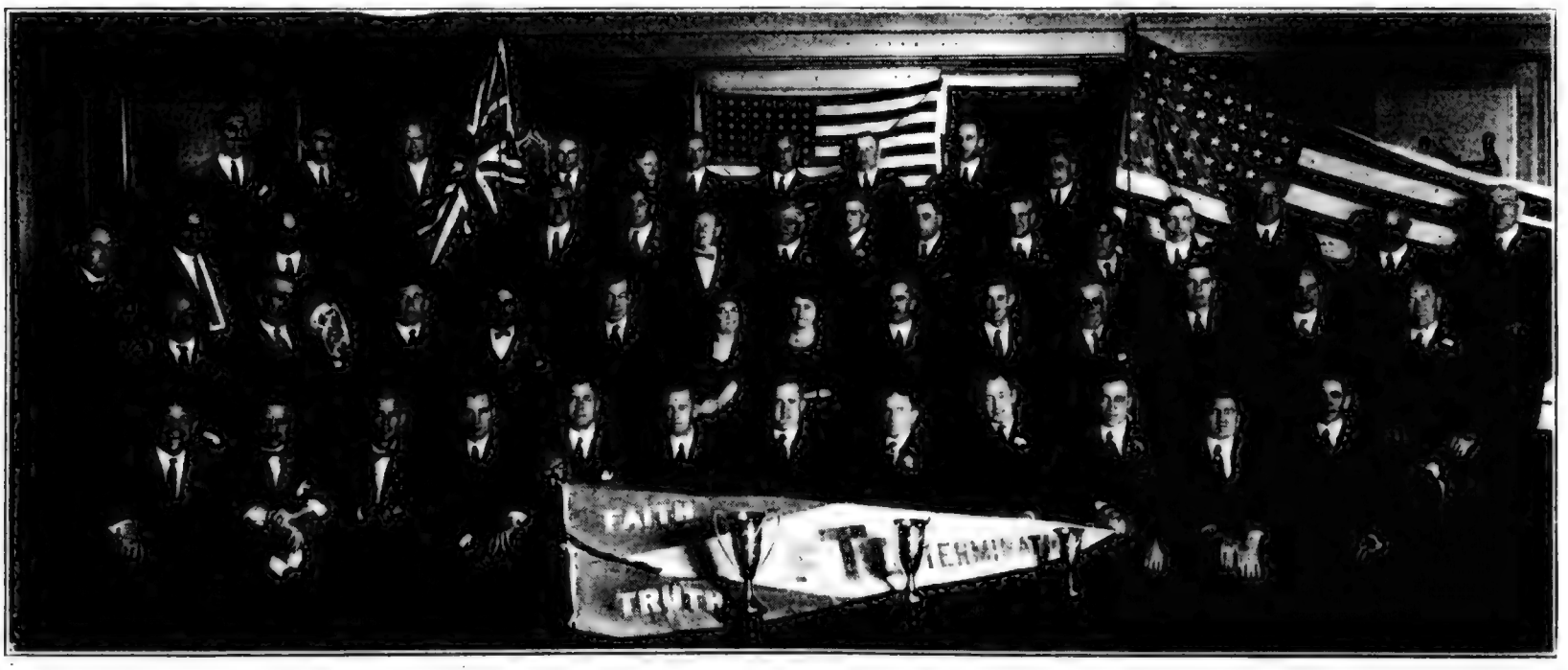
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The auditors said in their report:

"The receipts for the period exceeded the disbursements by $4,838.95. The securities were examined and all were on hand with the exception of Imperial Russian government bonds of a par value of $2,000, which are being carried on the books at $1,895.92 (cost). These bonds are being held by the National City Bank of New York as depositary under an agreement with a bondholders' protective committee and are represented by a certificate of deposit executed by the National City Bank of New York."

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Pray, thank those who have stood by our pennant, who have had enough faith in our principles and who were determined to carry this pennant, so the florists of the entire world will esteem its meaning.

It is true that ten years ago our little F. T. D. army of solid believers was but a skeleton squad, but today you have an army which is fit to take on any worthy proposi ion and carry it through.

We have outgrown the single-cylinder thinking idea, and how I can ever thank those who have "made" the present F. T. D. and who have worked as faithfully as they have, is beyond me.

It is a great pleasure for me to thank them all at this time before all of you present. It is their most sincere cooperation and their believing in this work of ours so thoroughly that has made possible the success of today, and that will make possible greater progress, a greater future and, last but not least, a finer and nobler understanding between our members.

AMONG THOSE PRESENT

THE day before the opening of the F. T. D. annual meeting at Baltimore showed the heaviest registration beforehand of any gathering the association has held. The registrars counted 140 cards Monday evening at closing hour, which was before the arrival of the largest contingents. The list below is not complete, being only the registration to Tuesday noon, but it is sufficient to show that the attendance was the heaviest at any F. T. D. convention. The persons noted as present were as follows:

A.

Adams, W. A., Buffalo, N. Y.
Akehurst, Ernest H., Fullerton, Md.
Akehurst, Raymond E., Fullerton, Md.
Ammann, J. F., Edwardsville, Ill.
Anderson, H. J., Cromwell, Conn.
Anderson, J. C., Lebanon, Tenn.
Anderson, L. N., Montclair, N. J.
Anschutz, Mrs. Lulu C., Atlanta, Ga.
Asmus, Geo., Chicago.
Avery, J. Robert, Baltimore.

B.

Backus, Geo. J., Stuart, Fla.
Baer, Ernst, Cincinnati, O.
Baer, Julius, and wife, Cincinnati, O.
Baird, Wilbur P., Greenville, Pa.
Baldwin, Miss Dorothy, Conshohocken, Pa.
Baldwin, Willis H., and wife, Conshohocken, Pa.
Barber, Al., Cleveland, O.
Barber, Mrs. D. S., Toronto, Canada.
Barr, B. F., Lancaster, Pa.
Barron, May, Sarnia, Ont.
Basel, Thomas G., Annapolis, Md.
Bassi, Chas., New Rochelle, N. Y.
Baum, Karl P., Knoxville, Tenn.
Bayersdorfer, I. H., and wife, Philadelphia.
Becker, Karl F., Cambridge, Mass.
Bertermann, Irwin, Indianapolis, Ind.
Besancon, Miss A. L., Scranton, Pa.
Besancon, Frank, Scranton, Pa.
Besemer, John M., Detroit, Mich.
Best, H. S., Chicago.
Betz, Harry S., Philadelphia.
Blome, Arthur, and wife, Chicago.
Blossom, Richard I., Ft. Wayne, Ind.
Bloy, M., and wife, Detroit, Mich.
Bolleau, Robt. H., Jr., Philadelphia.
Boothman, A. J., and wife, North Adams, Mass.
Boston, O. O., Tulsa, Okla.
Boucher, Geo. T., and wife, Rochester, N. Y.
Boyd, Stickney, Wilson, N. C.
Breitmeyer, Philip, Detroit, Mich.
Britton, Lewis W., New York.
Broderick, R. T., Yonkers, N. Y.
Brookins, Harold, Orchard Park, N. Y.
Brown, Mrs. A. C., Springfield, Ill.
Brown, Charles H., and wife, New York.
Brown, E. L., Asheville, N. C.
Brown, W. R., Detroit, Mich.
Brucker, E. C., Buffalo, N. Y.
Bunyard, A. T., New York.
Burgevin, David, and wife, Kingston, N. Y.
Buseck, Otto, Asheville, N. C.
Butterworth, J. T., and wife, Framingham, Mass.
Butterworth, Miss Rachel A., Framingham, Mass.
Buxton, Geo. E., and wife, Nashua, N. H.
Busby, William D., Wilkes-Barre, Pa.
Byer, Charles, Chambersburg, Pa.

C.

Chandler, Geo., Chicago.
Chance, Miss Carrie, Atlanta, Ga.
Chatard, W. M., Chicago.
Choromokos, L., Chicago.
Clark, Frank J., and wife, Trenton, N. J.
Coffman, T. Harold, Huntington, W. Va.
Coggan, S. W., Battle Creek, Mich.
Cohen, A. S., New York.
Cohen, Geo. W., New York.
Cohen, Morris L., New York.
Collum, Robt. T., Philadelphia.
Coombs, J. F., Hartford, Conn.
Cooper, Chas. K., Toronto, Canada.
Cooper, Geo. H., Denver, Colo.
Corcoran, Miss Jessie, Brantford, Can.
Crabb, Arthur F., Grand Rapids, Mich.
Crossman, Edith, Punxsutawney, Pa.
Crossman, Elizabeth, Punxsutawney, Pa.
Crossman, Margaret, Punxsutawney, Pa.
Cummings, J. J., Baltimore.

D.

Davernheim, Aug. M., Brooklyn, N. Y.
Dawson, Samuel A., New York.
Deans, Ralph, Atlanta, Ga.
De Groot, J., Catonsville, Md.
Dew, Arthur H., and wife, Albion, Mich.
Dicks, F. George, Toronto, Ont.
Dillelmuth, H. G., Toronto, Ont.

E.

Edelman, S., New York.
Edelstein, Miss Hattie, Bucyrus, O.
Edwards, D. B., Atlantic City, N. J.
Edwards, Miss Mary L., Newark, O.
Eichholz, Henry, Waynesboro, Pa.
Ellsworth, Clarence G., Chicago.
Engelmann, Carl, Saffron-Walden, England.
Entracht, Sam, New York.
Eschner, B., Philadelphia.

F.

Fallon, F., Roanoke, Va.
Fancourt, E. J., Philadelphia.
Fardel, Emile, Great Neck, Long Island, N. Y.
Fancher, A. E., Binghamton, N. Y.
Fenton, Nell, Punxsutawney, Pa.
Fetters, Edw., Detroit, Mich.
Ford, C. S., Brooklyn, N. Y.
Fox, Charles Henry, Philadelphia.
Frueh, J. Charles, Saginaw, Mich.
Fuchs, Henry, Louisville, Ky.

G.

Galbraith, Chas. W., Detroit, Mich.
Gammage, J. F., and wife, London, Ont.
Gear, Fred, Cincinnati, O.
Geiger, T. Neilson, Philadelphia.
Geraghty, Geo. W., Toronto, Canada.
Giles, John S., Reading, Pa.
Gloeckner, Wm. C., Albany, N. Y.
Goddard, Samuel, Framingham, Mass.
Goehring, E. W., Philadelphia.
Goetz, Mrs. Edith, Chattanooga, Tenn.
Gorly, V. J., St. Louis, Mo.
Gorney, E. S., Boston.
Goudy, J. J., Philadelphia.
Gozzi, D. A., Mount Vernon, N. Y.
Graham, Ralph E., and wife, Saginaw, Mich.
Grakelow, C. H., Philadelphia.
Grandy, G. W., and wife, Norfolk, Va.
Greene, C. H., and wife, Indianapolis, Ind.
Grever, Wm. H., Buffalo, N. Y.
Gude, Amelia, Washington, D. C.
Gude, Wilhelmina C., Washington, D. C.
Gude, W. F., and wife, Washington, D. C.
Gude, Wm., Washington, D. C.

H.

Habermehl, J. P., and wife, Philadelphia.
Hagerup, James, Brooklyn, N. Y.
Hohl, Ernest F., New York.
Halbrooks, Paul M., and wife, Newark, O.
Hale, Robert A., New York.
Hamilton, E. B., London, Canada.
Hanig, George, Brooklyn, N. Y.
Hansen, Eliese H., Catskill, N. Y.
Hansen, W. A., Chicago.
Harper, Ira C., Pittsburgh, Pa.
Harries, Mrs. E. M., Toronto, Canada.
Hathaway, Wm. W., and wife, Brockton, Mass.
Hatke, A. H., and wife, Richmond, Va.
Hayes, James S., Topeka, Kansas.
Hecock, L. C., and wife, Elyria, O.
Herbert, Percy, Newburgh, Ind.
Higgins, J. J., Toronto, Canada.
Hoffman, S., Boston.
Hotaling, William, Amsterdam, N. Y.
Hubbard, E. E., Topeka, Kansas.
Hubbard, C. N., and wife, Topeka, Kan.
Hubbard, Paul M., Bristol, Conn.

J.

Jacobs, F. V., Atlanta, Ga.
Jahn, Hugo H., Brooklyn, N. Y.
Jones, H. R., and wife, Cleveland, O.
Joy, Miss Lillian, Nashville, Tenn.

K.

Karins, J. J., Philadelphia, Pa.
Keeney, W. L., and wife, Harrisburg, Pa.
Keller, Wm. L., Rochester, N. Y.
Kift, Robert, Philadelphia.
Kilner, F. R., Chicago.
King, Jesse P., Mt. Airy, Md.
Kirchner, A. F., Cleveland, O.
Kirchner, T. J., Cleveland, O.
Klingspern, Paul R., Chicago.
Knapp, J. B., Sayre, Pa.
Knoble, H. P., Cleveland, O.
Kramer, Miss Edith, Bucyrus, O.
Kramer, J. L., Buffalo, N. Y.
Kroenke, George, and wife, Madison, Wis.

L.

Lane, Geo. F., Hartford, Conn.
Lange, Homer, Chicago.
Lange, H. F. A., Worcester, Mass.
Langhans, Arthur, and wife, Wheeling, W. Va.
Larner, John V., Erie, Pa.
Larsen, H. E., Chicago.
Lautenschlager, F., Chicago.
Leidiger, A. R., Milwaukee, Wis.
Lemon, Fred H., Richmond, Ind.
Le Moult, Adolph, and wife, New York.
Levine, M. H., New York.
Lewis, G., and wife, Cincinnati, O.
Lewis, Roger E., Lockport, N. Y.
Leydic, Geo. D., Indiana, Pa.
Lindsay, Miss Jean M., Buffalo, N. Y.
Long, William H., New York.
Lowther, C., New York.
Ludwig, E. E., Pittsburgh, Pa.

M.

McCarthy, Edward J., Brooklyn, N. Y.
McCarthy, J. P., Camden, N. J.
McCarthy, Miss Mary A., Lockport, N. Y.
McCarthy, Thomas J., and wife, Lockport, N. Y.
McKinney, H. C., Montreal, Que.
Magnuson, O. S., Kane, Pa.
Manda, W. A., South Orange, N. J.
Mann, Earl H., Richmond, Ind.
Martial, Gus, Chicago.
Marvin, G. G., Wilkes-Barre, Pa.
Mayberry, Elmer, Washington, D. C.
Meissner, Paul F., Brooklyn, N. Y.
Mercer, George L., Cleveland, O.
Metz, Earl W., Toledo, O.
Miller, Frank B., Philadelphia.
Miller, J. S., and wife, Louisville, Ky.
Minott, George H., Portland, Me.
Mitchell, W. F., Havre de Grace, Md.
Mohn, George, Chicago.
Monro, A. J., Buffalo, N. Y.
Moore, Mrs. A. E., Toronto, Can.
Mueller, H. S., Wichita, Kan.
Myers, W. H., Philadelphia.

N.

Neal, J., Toronto, Can.
Nehrling, A. H., Ithaca, N. Y.
Neubeck, C. G., Buffalo, N. Y.
Neubrand, H. C., Milford, Conn.
Niessen, A. A., Philadelphia.

O.

O'Brien, J. J., Boston.
O'Keefe, Major P. F., Boston.

P.

Palmer, F. E., Brookline, Mass.
Palmer, William M., Buffalo, N. Y.
Parker, Miss Nettie L., Chicago.
Paterson, W. R., Montgomery, Ala.
Patten, Miss Helen F., Toledo, O.
Penn, Henry, Boston.
Pennock, S. S., Philadelphia.
Perry, H. G., New York.
Phillips, Wm. A., Brooklyn, N. Y.
Pochelon, Albert, Detroit, Mich.
Pollworth, C. C., Milwaukee.
Potter, P. F., Providence, R. I.
Powers, W. W., Nashua, N. H.
Pritchard, John, Bedford Hills, N. Y.
Pyle, M. F., Chicago.

R.

Randall, H. I., Worcester, Mass.
Ralph, Katherine L., Saratoga Springs, N. Y.
Ralph, Mary J., Saratoga Springs, N. Y.
Reck, C. C., Bridgeport, Conn.
Rehder, Will, Wilmington, N. C.
Reimers, E. G., Jr., Louisville, Ky.
Rentschler, Fred, and wife, Madison, Wis.
Ridenour, Victor, Philadelphia.
Ritchie, Miss Anna N., Newport, R. I.
Ritchie, Miss Emily, Newport, R. I.
Robinson, Francis L., Grand Rapids, Mich.
Rodgers, J. W., Dayton, O.
Roehrs, Julius, Rutherford, N. J.
Roskelly, Miss Lydia D., Ithaca, N. Y.
Roskelly, R. J., and wife, Ithaca, N. Y.
Ross, R. W., Centralia, Ill.
Royer, H. S., Philadelphia.
Ruane, M. F., Waltham, Mass.
Rummler, Flora, Rutherford, N. J.
Ryan, J. G., Youngstown, O.

S.

Saltford, W. A., and wife, Poughkeepsie, N. Y.
Salzberg, Sam, New York.
Sauerwald, F. B., Pueblo, Colo.

Sceery, Edward, Paterson, N. J.
Schaeffer, G. C., Washington, D. C.
Schlatter, William J., Springfield, Mass.
Schling, Max, New York.
Schloss, Emil, New York.
Schluraff, Mrs. Helen M., Erie, Pa.
Schmidt, J. C., Bristol, Pa.
Schoenbaum, Irving, Brooklyn, N. Y.
Schrade, Henry, Saratoga Springs, N. Y.
Schramm, Frank M., Toledo, O.
Schultheis, Miss Dorothy O., Scranton, Pa.
Schultheis, Miss Gertrude, Scranton, Pa.
Schultheis, G., Scranton, Pa.
Schulz, George, and wife, Louisville, Ky.
Seligman, Samuel, New York.
Selinka, Milton, New York.
Selkregg, F. E., North East, Pa.
Seulberger, Fred, Jr., Oakland, Cal.
Seymour, E. L. D., New York.
Sharkey, Benjamin, Philadelphia.
Sheppard, H. W., Cincinnati, O.
Sherman, H. M., Newport, R. I.
Shoch, Robert, Philadelphia.
Sinclair, G. H., Holyoke, Mass.
Skidell, S. H., New York.
Smith, Timothy, Cleveland, O.
Smyth, W. J., and wife, Chicago.
Spence, L. J., Chattanooga, Tenn.
Staat, W. E., Chicago.
Starr, G. J., Wilson, N. C.
Stevens, Charles T., and wife, Plymouth, Mass.
Steven on, Clarke, Detroit, Mich.
Strasser, Albert, New York.
Stuart, L. C., and wife, Chicago.
Stuart, Norman I., and wife, Chicago.
Stumpp, G. E. M., New York.
Suttle, F. M., Chicago.
Swenson, H. V., and wife, Chicago.
Sylvester, Albert F., and wife, Detroit, Mich.

T.

Taffel, George A., New York.
Thompson, H. L., New Brighton, Pa.
Thomson, L. D., Atlanta, Ga.
Thorsen, Ed., Philadelphia, Pa.
Tierney, Miss Mary A., Davenport, Ia.
Tignor, R. L., Zanesville, O.
Tracey, E. P., Albany, N. Y.
Truemily, Frank, New York.
Trotter, J Ludger, Providence, R. I.
Turnbull, Mrs. A. D., Carbondale, Pa.
Tyler, Marshall N., Chicago.

U.

Usinger, W. T., Pittsburgh, Pa.
Uttley, Mrs. Chas., Harrisburg, Pa.

V.

Van Mater, Jos. H., Jamaica, N. Y.

W.

Wade, Miss Mary, Carbondale, Pa.
Wagner, L. E., Sandusky, O.
Walker, Miss Edith V., Louisville, Ky.
Walker, William, Louisville, Ky.
Warendorff, Mrs. Al, New York City.
Warendorff, R., New York City.
Washburn, Geo. A., Bloomington, Ill.
Waters, Len, Toronto, Canada.
Waters, Mrs. Percy, Toronto, Canada.
Weber, Charles, Lynbrook, N. Y.
Weber, Miss Elizabeth, Fairmont, W. Va.
Weber, Fred C., St. Louis, Mo.
Weidemann, H. G. Jersey City, N. J.
Weinfeldt, W. Stanley, Newburgh, N. Y.
Welke, H. R., Milwaukee, Wis.
Whipp, C. Leslie, and wife, Jacksonville, Fla.
Wick, Miss Helen, Detroit, Mich.
Wiegand, Geo. B., Indianapolis, Ind.
Wienhoeber, W. H., Chicago.
Wilson, Jas. T., Woodstock, Ont., Canada.
Wilson, K. J., Cleveland, O.
Wilson, Robt. G., Brooklyn, N. Y.
Winter, H. F., Charleston, W. Va.
Wolff, Norman H., Philadelphia.

Y.

Young, John, New York.
Young, Miss Mary, Brantford, Can.

Z.

Ziegler, Miss Nellie, Bellevue, O.
Zirkman, A., Philadelphia.

MR. BREITMEYER'S ADDRESS

IT often has been said what a wonderful organization florists have built in the Florists' Telegraph Delivery. Quite frequently it has been admitted that it would not be possible in any other profession. Considering the truth of this statement, we should be proud indeed. It is only a few years since fifty-five men organized and laid the foundation for this splendid association. I remember, and I must confess, how selfish the motives were—afraid that undesirable men would join our ranks. But what a difference today, with our 2,500 moving onward!

The growth which has come to us has only strengthened our belief that to practice justice and brotherly love is the greatest thing in life. Sometimes I wonder if we are grateful enough. During my term of office I have had occasion to watch the stupendous growth and have seen and understood the improved conditions which have been made possible through education, resulting in a closer relationship, which has created in our members a wider knowledge of men and a desire to eliminate selfishness, the cause of so many failures. I regret to state that we have at this time a few members who hesitate to be liberal with their fellow men. It is our privilege to offer our assistance and the example we set will create an impression leading to good, instead of caustic remarks full of hatred and envy.

It is not to be assumed that all problems have been solved. I refer to limiting our membership. It has come to my notice many times that a certain member objects to his neighbor as a fellow member. In my opinion this is a wrong attitude and should be carefully considered. We have nineteen members in Detroit and I venture to say that if fifty more joined us, the business created would be increased in the same proportion. Naturally, what applies to Detroit would apply elsewhere.

Credit and the Motto.

The education in regard to credit has been interesting. We have established confidence and assurance and everyone knows that when an order is executed it will be paid for according to our by-laws. Isn't it a comforting feeling to know your account will be paid promptly? I know of no other organization which guarantees its members payment of their accounts. Do you? Can you appreciate what this one detail means in business dealing?

Our organization stands for strength. Our motto is "Faith, Truth and Determination." The joining of these words is so appropriate to the labor we perform. We stand proudly on our record. Our loyal friend Pochelon brought the motto to our notice. We have built our business on Faith; therefore, we have faith in all our members. Truth is the strongest of all words and means fidelity of man to man, and we should apply this motto whenever we fill an order. It should be our Determination never to leave an order unfilled, no matter how much inconvenience we may be subjected to. Determine to give your brother service.

Ways to Increase Business.

Publicity and advertising are closely linked together. We shall discuss them during our sessions, and yet there seems to be a place for a few words in a message at this time. Uppermost in my mind is the fact that a national publicity committee exists, and the splendid work it is doing has not been properly assisted by many of our members who can well afford to do more financially. It is true that means are developing by which a positive sum will be realized for this work. It behooves us brother F. T. D'ites to be in the front ranks in furnishing our proportion for so worthy a cause.

There are many ways to create a desire for flowers and show the people how and where to use them. We can safely say there is no limit to the demand that can be created. Recently an old custom was revived, one which used to be kept up on all occasions, and which proved a great factor in increased sales. A stock letter reminding the persons where they could send appropriate flowers for occasions brought orders undreamed-of; namely over $1,000. I doubt if any of the contributors would have sent flowers on this occasion if they had not been reminded. Personal solicitation, by letter or, if deemed wise, by night letter, will assist in creating new business.

A follow-up letter to old customers, whom we so often think we have for life, pleases them. A personal touch and a word of appreciation augurs well for a continuance of their patronage. How true it is that "a touch of nature makes the whole world kin"! All advertising is closely associated with publicity, and it is our duty to be alert and apply our talent daily.

Aside from this business motive for advertising, there is another good reason for making advertisements as attractive as possible, the pleasure of the people whom we are endeavoring to interest. So let us try for efficiency in the highest degree and we can rest assured that happiness and prosperity will be ours.

Competition in Window Display.

We have caught the spirit of service, and as each year rolls by it proves the greater value of this innovation established a few years ago in Detroit. I am pleased to note the wonderful progress made. Each year eclipses the others, and we shall be showered with delight when our Baltimore merchants prove their skill and show a keen, friendly rivalry among these lines.

I am glad to know that the idea has become a daily practice, instead of a yearly custom. We have been told that the show window is our best salesman, and I believe this statement has been found to be true. Nothing creates a desire so much as the display one makes of the goods one has to sell. Then, too, like a good housekeeper, one should carry the idea of display from the show window to the rear of his shop. Don't stop anywhere in order to prove to the customer that you are 100 per cent in display and cleanliness.

A neat bowl filled with flowers and a small price tag often create a sale; a few flowers artistically arranged speak a volume of words. Sometimes masses of flowers attract attention, but the simple, artistic effect backed by profusion of color in season is good advertising, so why not make use of it daily?

Employer and Employee.

A closer relationship between employ-

A synopsis of the address of President Philip Breitmeyer in opening the F. T. D. convention at Baltimore, October 10, 1922.

er and employee has long been in the minds of all thinking men. Surely loyalty of employees can only be gained by the confidence and consideration given. That human touch of appreciation makes for harmony, and with this in your establishment there is no room for discord.

I have found it wise to teach cost of doing business to all of the employees. It is well for them to realize that there is a real reason for charging three to one. With this knowledge they make real associates in your business and we all reap the benefits of coöperation. I am pleased to see many of these associates with us at our business meetings, and I trust they will take back home with them the spirit of coöperation as outlined at these meetings.

There are many methods which need renovating, but first comes the real understanding between employer and employee. No one is infallible, but it means much to have a heart, and this works both ways. Coöperation in a business such as that of florists means service and in order to maintain the high standard required in our profession we all must work together, from the cellar boy, if you have one, to the head of the house. Join coöperation with service and success will follow.

Education in this instance becomes a factor and its aim is to improve and uplift the line of thought. This in turn eliminates mistakes, which are sometimes costly, and renders services more valuable, both to the employer and themselves. It fits men and women for better citizenship, better individual growth and usefulness. The application of all these brings the right results.

The Board of Directors.

It is needless for me to comment on behalf of your directorate. The standing of these men in their respective communities is unexcelled. Each year I have asked you to consider carefully the value of their experience as well as their character, connected, as they are, in the profession. I would sincerely regret having to lose the members whose terms expire this year, but I have an assurance that we shall find others who are willing to coöperate in order that we may move a little closer to the goal we are striving for. Naturally the tried-out, successful, willing and able business man is the right material for results. Therefore, once again I appeal to your earnest consideration. Many men believe they are capable, as undoubtedly they are, but from my personal experience and observation I have found that faithful, true and determined men are few and it is well to keep the tried-out ones in harness.

Personally my heart is filled with gratitude for the splendid coöperation the directors have given me during the last three years and I cheerfully retire with a feeling of rejoicing, knowing that each one of them has served lovingly, inspired by the good they were doing for all mankind.

The District Representatives.

There is much good and some bad that can be said of the district representatives. Some have served the interest well and I hope their loyalty will increase as time goes on. Those who have seemingly been disinterested and disloyal I should like to ask for better cooperation. The wise man always tries to do something for his fellow men and surely he cannot expect to reap unless he gives freely of his knowledge. We hope our field manager will get the hearty support of all our members and we at home surely will bless you for all your kindly coöperation. This unit of the F. T. D. will ultimately be the nucleus of our board of directors and working body. I look forward to the time when our organization will have delegates from every district in the U. S. and Canada. Why not from all parts of Europe? Our foreign representative, Mr. Engelmann, who has kindly paid his respects at this meeting, is a proof of the loyalty the foreign membership holds for our organization. I trust he will take a breath of enthusiasm and return to his country much impressed with the methods we have employed and the achievements we have gained, and that he will be inspired to go on further in his work and watch his business grow.

Many have expressed their appreciation for our weekly information on prices prevailing throughout the country. Some, however, seem to think it an unnecessary expense. I should appreciate a discussion on this subject.

The Field Work.

Mere words cannot express my appreciation in being able to induce that able and beloved friend, Mr. Ammann, to associate himself with our organization. The title he carries is a broad one, which requires much work, great ability and keen foresight. This new position, which has been created in our organization, has completed a working force, a final unit for complete administration. We are to be congratulated for the wisdom and conservative council he will render. Mr. Ammann is a man of rare caliber and ability, so much needed in cementing the brotherhood of American florists. His work for good-fellowship is well known among us and I am sure he will be much appreciated in his new work. Our gratitude is here expressed to him for the sacrifice he makes of home and family. In the line of service, man receives his greatest rewards. Let us sincerely wish our new field manager will find happiness along the way, by the fact of his knowing he has our keen support for the service he renders.

Your directors have considered the necessity of establishing a publicity bureau for the distribution of advertising matter which can be secured at a lower cost to its members. It has made some progress in this line, but there is an increased demand for this work and we should prepare to fill the want. It will become a part of the field-work unit which can be of great help in our general publicity. The way we are situated in our print shop, with the paraphernalia we have acquired, we are in a position to execute any work of this kind.

The Proposed Clearing House.

The clearing house for the F. T. D. is another step in the right direction and, like all big problems, it will require men of ability and sincerity to plan a workable clearing house proposition. Up to the present we have never made a step without thorough consideration of the problem before us. We have this question somewhat solved and the committee appointed will give you its report and I trust you will discuss and wisely consider the matter.

I have expressed my hearty coöperation for the clearing house, and I do so again. Nevertheless, I shall miss writing the checks on the tenth of the month, although this labor has always been a pleasure to me. I have enjoyed writing the names of many of my acquaintances. However, this is only a personal matter. Progress is the law of life and I want to be progressive.

I hope the clearing house plan will be favorably acted on and put into operation as soon as the proper officers can install the system.

PAST DUE BILLS.

[Paper on "The Clearing House of Past Due Bills," by Miss Helen Wilks, delivered before the members of the F. T. D. Association, in convention at Baltimore, Md., October 10 to 12.]

The F. T. D. clearing house of past due bills has been a busy department of the secretary's office throughout the last year. The business depression caused a great many more past due bills to be sent in than in former years. For the last five months this work was extremely heavy and I have spent two days at a time just entering bills and dictating letters, while my two assistants would write the letters. They number about eighty daily at times. The number of bills paid by transferring funds in issuing F. T. D. checks from October, 1921, to September 28, 1922, amounted to 444 and the money handled in that manner amounted to $4,519.27.

The amount of the checks sent to the secretary's office in payment of bills and forwarded was $5,572.73. Money sent direct in payment of bills reported paid later was $2,859.07. The total amount of money handled through the clearing house from October, 1921, to September 28, 1922, amounted to $12,951.07. Fifteen accounts were paid to members on bills due them from members out of the guarantee fund, amounting to $208.22.

These accounts were paid to members for bills they had reported within the sixty days. Some of our members do not seem to understand that the association is entitled to deduct the twenty per cent discount when paying the bills from the guarantee fund, but if these members will refer to Article XI, section 7 of our by-laws, I think they will find that this deduction is fair and in order.

How Controversies Arise.

I am frequently called upon to straighten out controversies regarding the return of checks from the banks on account of "insufficient funds." When members call on me or address the secretary's office in regard to like matters, I wish they would allow the checks in question to accompany their letters; it would save time and give me all the necessary information, in order to bring about a settlement. For, in the majority of cases, the person writing forgets to mention the number of the check, the amount or the date it was issued, which leaves me entirely without the information required.

I wish to say, if there are any members present who have sent in complaints without giving the required information, and, therefore, have not received results, let those men step to my desk and I will show them how impossible it is for me to give their requests the attention required, without spending a lot of valuable time, which could be saved if they would mention the names of delinquents they sent in, whether members or not.

HOW DARDS DOES IT

STEAMER TRADE IN THE EAST.

Why Flowers Appeal at Sea.

I shall not trespass on your patience by making this subject, "Steamer Business in the East," too tedious or protracted. I shall briefly outline some of my firm's experience in this particular branch, which, as some of you know, has been a considerable one, owing to our central location in the heart of the business, hotel and club district of New York city.

Let us take up for a few minutes the appropriate selection of flowers for the young lady, perhaps making her first trip abroad, an exciting and thrilling experience for her. What could be better suited to the occasion than an attractive corsage? Wearing this token of regard gives her a feeling of natural and justifiable pride, creating just the right impression on her friends, saying their last farewell before the siren sounds "All visitors ashore." Orchids, on account of their lasting quality, give perhaps the most satisfaction, if one's patron can afford them, but any other corsage flower is acceptable. It is simply a case of how far the pocket-book will extend.

For those much in love, a sensation is made by arranging for a corsage to be laid on the breakfast table, or sent to the stateroom, each and every morning of the voyage. This is easily arranged for with the coöperation of the steward, but, of course, for obvious reasons comes a bit high, as one must well reward the steward, so that there are no "slip-ups."

Eye Packing Carefully.

The flowers must be especially packed in tin boxes, well lined with damp moss, and for the last days of the voyage the stems of such flowers as orchids, etc., should be in glass tubes filled with water, and sealed with rubber caps to hold the water in; then, naturally, instead of one corsage, at least six would be sent, and up to ten or even eleven, according to the speed of the ship, or length of voyage. Even where the selection of the flowers is left to the florist, no order of this kind should be taken for less than $75. That being the extreme minimum, one can easily go to well over $200, if extra choice flowers, such as spray orchids, brassocattleyas, etc., are used. But I can assure you, friends, that such a gift, if properly carried out, provides talk and comment among the recipients for the rest of their trip and is never forgotten.

In sending to more mature ladies, attractive baskets of roses, or any flowers that have good keeping qualities, always are most acceptable. These are all readily arranged, easily placed, and, if care is used, should last for the best part of the trip. I should not as a general rule advise baskets under $10 each as a minimum, as packing alone on such an order is considerable, and, after all, what can one do for less than this, and do it right? Also, what is more pleasing than a well arranged box of beautiful rose buds, selected with an eye for their keeping qualities, such as Premier, Scott Key, etc., or glorious boxes of spring flowers in their season, fall flowers, etc.? And this gives one an easy range of price to suit all patrons. A few flowers in the stateroom, when one is out of sight of land and feels a bit homesick, go right to the heart and cheer one up, as no fruit or candy ever can or will do. I should not, as a rule, advise flowering plants, as they are a nuisance to all concerned. One's stateroom is not large enough to accommodate such a cumbersome article, and the stewards look with a vengeful eye on them. Although fruit is largely sent as a gift, yet it is not nearly so appropriate as flowers, or appreciated so much, for the simple reason that the modern liner provides luscious and rare fruit—as a rule just as good, and perhaps better, than one would send. I dare to say that seventy-five per cent is given away to the stewards or thrown overboard.

Care in Delivery Required.

I should suggest that you ask your salesmen to try to obtain the deck and stateroom number if possbile. This saves considerable time on delivery to the owner of the flowers, and makes it much easier for the stewards, as they are then able to take the same direct to the stateroom. Otherwise they must locate from the passenger list, which with a heavy sailing is a voluminous affair, to say the least; otherwise, the baskets and boxes are all piled up in the dining room of the boat, and sorted out sometimes hours after the ship has sailed. I fully realize that often the sender does not have this information, and cannot with convenience get the same; but, on the other hand, sometimes the reverse is the case. It costs nothing to ask, and shows one is alert and "on the job."

As to the actual delivery, I believe there is more or less of an impression that it is complicated. However, such is not the case at all, provided a proper system is used, and one gets his deliveries to the dock in ample time, so as to avoid the great rush and more or less confusion when the passengers, with their numerous friends, arrive at the boat. We, ourselves, on a heavy steamer day open from an hour to two hours earlier than our usual time, so that we can make delivery at least three hours before actual sailing. In so doing, we make a minimum amount of work for all connected with this department at the dock. This is much appreciated by the steamship companies and their employees, and many times favors are given to last-minute rushes on account of former promptness. Again, one's baskets, boxes, etc., are given better attention and care, and in a great many cases deliveries made before or by 9 a. m., where a liner is sailing at 12 p. m.—in other words, three hours before actual sailing—are made direct to the stateroom. But if they come late or in the passenger rush, orders are, as I said above, piled up in the dining room for hours at a time, and maybe will not reach their final destination or be received till hours after the boat actually sails. In the case of the corsage, this is exceedingly annoying to the recipient for many reasons. Again, suppose one has sent a beautiful basket, which, if it is winter, may well be resting easy near a steam pipe or radiator. Can you imagine the comment on receipt? Yet, no blame can be attached to the florist. The matter is not in his hands; but, on the other hand, the blame will come to him just the same. That is why it is so imperative to try as far as possible to avoid this piling up of these gifts of delicate flowers by getting them down early. One gets in the good graces of the numerous officials, which means a lot; so try to get your orders in as soon as possible. If I had time I could relate many an amusing little story as to how we have actually got on the boat, even just before the gang plank was taken in, but your time is valuable and no purpose would be accomplished, but this I can say, and without boasting, that we have some pretty good friends with our steamship companies.

The Square Deal.

As to packing flowers—we never do so the night before delivery, no matter what the volume may be. It is hard to get down early sometimes after a previous heavy day, but it is the only fair and square thing to do. Easter and Christmas are different. One has no choice in the matter. It is highly necessary that a folding box be never used, for reasons described above. As the hundreds of orders are piled up in the dining room awaiting final delivery, nothing but a heavy, stiff box will serve the purpose. Stems must never protrude from the box. The box must not be cut for long-stemmed flowers, as they get in the way of the stewards, and are apt to be handled roughly. Imagine an overworked steward, possibly running his fingers into some choice thorns, if some should carelessly be left on the stems. Also imagine what he is apt to do to the box! All boxes should be wrapped in heavy manila paper, to minimize the careless way they are likely to be handled. In other words, one must guard against every possible chance of delayed delivery, rough usage, and the fact that these boxes, baskets, etc., are not taken charge of by florists, but by stewards.

The Steamer Letter.

To overcome final delay at staterooms, we have for many years been sending what we call a "steamer letter," which states that we have delivered to a boat an order. Now, the first thing a passenger does on boarding his ship is to go straight to the purser's office for his mail and, as this letter has been sent beforehand to the purser's office by our delivery messenger addressed to the passenger in question, he or she is immediately in possession of the knowledge that flowers are there; so that, if the

A résumé of the remarks made by H. G. Perry, vice-president of Dards, Inc., New York, on "Steamer Business in the East," at the Baltimore meeting of the F. T. D., October 10 to 12.

passengers go to the stateroom and do not find the flowers, they ring for the steward, show him the letter, and he has to rescue the flowers from the large pile in the dining room, so that this cuts down the delay that might occur to a minimum. With this letter we also enclose a stamped, addressed postcard, stating that flowers have been received in good order, and asking that the passenger receipt for same, and mail back by the pilot. I may say we get about seventy per cent returns of these cards, which also proves actual receipt by the passenger, should that question ever be raised afterwards by the sender.

If orders are delivered to the dock two hours previous to actual sailing time, most of the large companies issue their own receipt for each package. This, however, is more or less a recent improvement, as not so long ago it was hard for them to sign our own receipts, let alone issue one themselves.



A. N. Pierson, Inc., Cromwell, Conn., showed a fine vase of Rose Commonwealth.

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Baskets of roses in the lobby of the Emerson hotel testified to the quality of stock produced at the greenhouses of Akehurst & Sons.

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Charles Frueh & Son, Saginaw, Mich., exhibited a seedling rose, shell pink, a splendid keeper and producer, which will be named and disseminated before long.

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The district representatives, at their meeting on Monday, voted to send De Forest Ludwig, of the E. C. Ludwig Floral Co., Pittsburgh, words of sympathy and flowers. He was at home, critically ill.

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The party from Detroit praised the attentions of Peter Papes, local district representative, who sent flowers and decorated the Pullman which carried the party to Baltimore. He was unfortunately not able to attend.

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A magnificent vase of Rose America was staged by the E. G. Hill Co., Richmond, Ind. The variety Amelia Gude, shown by Fred H. Lemon & Co., attracted the visitors

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At the close of the Tuesday morning session Charles H. Grakelow, in behalf of the Canadian F. T. D. members present, bestowed a handsome traveling bag on George Geraghty, for his labors at Toronto last year and his successful leadership of a party of fourteen Canadian florists to Baltimore.

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Herman D. Schiller telegraphed from Chicago that he was kept at home by his duties in charge of the flower show of the Uptown Chicago Exposition. Thomas H. Joy wired his regrets from Nashville, as did Henry A. Siebrecht, Jr., from Pasadena, Cal.; Herbert A. Claussen, Denver, Colo., and C. W. Eichling, New Orleans, La.

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A variation on the slide-rule was a chart inside a celluloid envelope, through a slit in which, by moving the card up or down, could be told the amount that must be charged to secure a certain percentage of profit on merchandise that cost a given sum. This ingenious and exceedingly valuable help to the retailer was distributed by Harold G. Perry, manager of Dards, Inc., New York.

Treasurer W. L. Rock was kept at home by urgent business, but he forwarded a check for $2,500 for President Breitmeyer's signature. Henry Penn acknowledged the contribution gratefully for the national publicity committee.

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Fred Lautenschlager, manager of the greenhouse department of the Brunswick-Kroeschell Co., Chicago, came by way of Washington, where he stopped long enough to land an unexpected order. He distributed a pamphlet containing the papers on ice machines read at the S. A. F. convention at Kansas City, reprinted from the Convention Number of The Review.

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On the fifteenth floor display rooms were occupied by a number of supply firms and a few others were represented on other floors. Among them were H. Bayersdorfer & Co., M. Rice Co., J. G. Neidinger Co., Burlington Willow Ware Shops, Schloss Bros., Inc., Poehlmann Bros. Co., H. A. Dreer, Inc., Zane Pottery Co., S. Hanfling Co., M. H. Levine Co., Shearer-McCarthy Co., Pittsburgh Cut Flower Co., W. T. Usinger and Cohen & Hiller.

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On the platform at the opening exercises were President Breitmeyer, Vice-president Feast, Secretary Pochelon; H. P. Knoble, W. J. Smyth, W. W. Gammage, Karl P. Baum, Wm. F. Gude, Irwin Bertermann, S. S. Pennock, John Young, J. F. Ammann, H. W. Sheppard, W. B. Paterson, H. S. Mueller, F. C. Weber, F. George Dicks, E. E. Ludwig, George F. Cooper, Henry Penn, Carl Engelmann, Robert L. Graham, Sr., Max Schling, Edward Scecry and Charles H. Grakelow.

WHOLESALER AND THE F. T. D.

How to Coöperate.

It is my intent in this paper to point out the means and methods open for the wholesale florist to coöperate with the F. T. D. members as individuals. In the ultimate, you are helped as an association, only insofar as you are helped individually. It is the persistent application of present means for coöperation that makes possible enlarged and broadened opportunities. You have already seen this proved in the growth of the F. T. D. In dealing with the present possibilities, I must emphasize that I am not equipped to discuss market prices and fluctuations; this is a question which might be argued for the entire duration of this meeting and which, to the thoughtful observer, may be summed up in the two words, "supply" and "demand."

But there are many other aspects than that of prices to the negotiations that are carried on daily between the two branches of the trade.

There is one thing that you can do to help the F. T. D., yourself and, incidentally, your wholesaler. When you are aware that a member to whom you have sent an order, or to whom you intended to send one, is not equipped to take care of it, you might give him the name of your wholesaler and advise him that if he will equip his store with a line of stock similar to what you are handling, you can then consistently send him your F. T. D. orders. This method has worked wonders for the inexperienced F. T. D. florist, and it will continue to do so, if you do your part and the wholesaler does his.

Applied Team Work.

It happens that a big city F. T. D. member will complain to the secretary's office or to a fellow member about a small-towner who does not carry a sufficiently good line of stock to handle properly the orders sent him. But the secretary's offices, already piled high with important correspondence, can do little or nothing to relieve the situation. And the fellow member to whom the complaint is rendered can only give sympathy. The complaining member, however, is within a stone's throw of solving this problem, particularly if the small-towner is within range of the same wholesale market that the big-towner buys from. He can then tell him that he would do well to trade with such-and-such a wholesaler, who will treat him well if he buys consistently. The wholesale house steps in here and saves the day by sending him a line of stock consistent with the standing of an F. T. D. florist. This has worked out finely in several cases that I have in mind.

Then, also, your wholesale house will always be glad to supply the name of an F. T. D. member that handles his stock in a city for which you may be getting orders. A well known florist in Pittsburgh called on me for the names of members that carry our stock in several western cities. You can readily see the value of knowing that the florist to whom you are sending an order is offering the same line of stock as you are offering in your store, where the buyer sees it.

When you send an F. T. D. order for something that is not generally to be had, it is sometimes wise to include in the telegram information as to where it is to be had. And, should it occur that you get an order for something you do not have, your wholesaler can often tell you where to get it, although it is not in his line.

Graphically speaking, your wholesaler is related to you as the sun is to its rays. The supply of light is in this case cut flowers, coming from the sun, or wholesaler; the rays, or F. T. D. members, exchange and reflect F. T. D. orders without number. The rays have the same

Extracts from paper by W. A. Hansen, of the Joseph Foerster Co., Chicago, on "F. T. D. Coöperation with the Wholesaler," read before the meeting of the F. T. D., at Baltimore, Md., October 10 to 12.

kind of stock, or light, for they all emanate from the same source, or the mutual wholesaler.

It may be well at this time to mention the problem of a glutted market. Generally speaking, markets glut because of untoward weather conditions. As far as the grower is concerned, this seems uncontrollable. The F. T. D. member is, or should be, the live wire in every community, and it is up to him to do his part to relieve the glut, and it is up to the wholesaler to make it worth while for him to do it. We have a member in Chicago who can move 50,000 sweet peas or 10,000 roses or as many gladioli in one day without an order on the files at the beginning of the day. That man makes money, and you can, too, if you will get together with the house you buy from. It is noteworthy that the man who studies the market and buys according to the supply has few complaints to make on price fluctuations.

Another subject I am inclined to leave untouched is that of complaints on shipments of cut flowers from wholesaler to retailer. If you deal with a reliable wholesale house, anywhere in the country, make complaints promptly and only when wholly justified, there is no reason to believe that these matters cannot be settled with mutual agreement. The florists who make unjustified complaints are principally those that are not F. T. D. members. Therefore, it behooves every member to maintain the F. T. D. standard of ethics in dealing with his wholesaler.

I have purposely left to the last of my paper the big question: Collections. This is, of course, entirely individual. It is a bad thing for each one of you and worse for the wholesaler that there are florists doing business without paying their bills and many more do so only when pressure is brought to bear on them. The wholesalers who are associate members of the F. T. D. have cooperated with the secretary's office in lining up many of the dead ones, either making them pay or cutting off their credit.

As far as the interchange of credit between members of the F. T. D. is concerned, this will be a small problem when the clearing house is inaugurated. However, if the F. T. D. clearing house forces the otherwise delinquent members to shift their delinquencies over to the wholesaler, there will have to be steps taken in this direction. It is not beyond one's imagination to conceive of the time when the wholesaler's bills will be paid through the F. T. D. clearing house. Application of the present plans for the clearing house, so carefully formulated in Detroit, will soon show forth the future possibilities.

NEW F. T. D. BODY.

District Representatives Organize.

In addition to a well-staffed secretary's office and a board of directors, the Florists' Telegraph Delivery Association is to have another body to direct activities within the organization. At the preliminary meeting of district representatives, held Monday, October 9, officers were elected and by-laws adopted under which this subsidiary body might function. The officers chosen were:

Chairman—Karl P. Baum, Knoxville, Tenn.



Canadian Party on Arrival at Baltimore for F. T. D. Gathering.

Vice-chairman, U. S. A.—Fred C. Weber, St. Louis, Mo.

Vice-chairman, Canada—F. George Dicks, London, Ont.

Secretary—J. F. Ammann, Edwardsville, Ill.

Upon organization, the meeting adopted by-laws, already approved by the directors and prepared for submission to the convention proper the following day.

Questions of the Hour.

Then consideration was given to timely questions to determine in what form they should be submitted to the open meeting of the full association the following day. So much was covered that, after the afternoon session had run from 3 to 6 o'clock, it was voted to hold an evening meeting.

The method of settling disputes regarding bills for orders filled accurately by the recipient florist but yet not received by the person to whom directed was debated, without a satisfactory solution being obtained. If no amicable arrangement can be reached, such a case may be laid before the association's arbitration committee.

A ruling was discussed limiting commissions to agents on telegraph orders to ten per cent. No formal statement was made.

F. T. D. week was again discussed, and it was voted to recommend such a week to the association's meeting.

Other matters were touched upon, but no action was taken regarding them.

THE CANADIAN CLEARING HOUSE.

Stabilized the Dollar.

The establishment of the Canadian, or more properly, the international clearing house, was but another step in the progressive career of the F. T. D. Established, as it was, at a time when there was a disparity between the purchasing value of money in favor of the United States, it stabilized credits and values by making the dollar in the United States and Canada worth 100 cents to the public, as well as from florist to florist.

Giving this department close study for two and one-half years, the time it has been in operation, I have no hesitation in saying that it has been not only the means of developing a greater volume of business, but has created a more friendly feeling, a closer coöperation, and a confidence in the eye of the public that otherwise we would not enjoy; nor do I hesitate in recommending a continuance of this most important department. With present economic conditions and world-wide unrest, there is no telling how soon national exchange rates may fluctuate; or better still, with our established banking arrangements and the knowledge that the present exchange department has been such a benefit, why not from this small beginning go another step forward? I mean the adoption of the proposed plan, the clearing house, through which all F. T. D. accounts must pass.

Since this department has been in operation, approximately $90,000 has passed through it, both from Canadian and American members; it soon became evident that the Canadian bank was accumulating a favorable balance. In order that the funds should have as great an earning power as possible with a maximum of safety, your directors decided upon the purchase of Victory bonds—$5,000 was invested. These bonds were purchased for $4,717.01, and they are now above par, showing a handsome profit on the purchase, in addition to the five and one-half per cent half yearly coupons. Another outstanding feature is that this department, with the possible exception of clerical help, has not cost the association anything. In addition to the $5,000 invested in Canadian bonds, $5,000 was transferred from the Canadian bank into American funds, at a small margin of cost. Thus may I sum up by saying that the establishment of the Canadian or international clearing house has the unique distinction of being the pioneer industrial institution operated for and in the interest of its members, and bearing out the old saying, "Where there is a will there is a way."

Paper on "The Canadian Clearing House," delivered by W. W. Gammage, Ontario, Can., before the members of the F. T. D. Association, in convention at Baltimore, Md., October 10 to 12.

NEW YORK FLORISTS' CLUB.

Holds Live-Wire Meeting.

A monthly meeting of the New York Florists' Club was held in the Engineering Societies' building Monday evening, October 9, with a fair attendance of members. President Roman J. Irwin presided.

Secretary John Young read resolutions on the deaths of John H. Rodman and J. Max Nitzschke, members of the club, the assemblage standing.

The following were elected to membership: John Murray Harris, 43 Barclay street, New York; Fowler Marsden, Lawrence, N. Y.; Peter Reis, Union Hill, N. J.; Lester Ortiz, Bernardsville, N. J. C. Andrews, New York manager of the American Greenhouse Mfg. Co., was nominated for election at the next meeting.

The transportation committee reported on the arrangements made for travel over the Pennsylvania railroad to the F. T. D. convention in Baltimore.

A communication received from L. C. Vinson, secretary of the Ohio district of the National Flower Growers' Association, asking the club's support in a movement to obtain the standardization of the grading of roses and carnations along lines covered by resolutions and proposed rules of the organization, was laid over for action at a subsequent meeting. Secretary Young stated that a similar communication had been presented to the executive board of the S. A. F., which had referred the matter to the American Rose Society, American Carnation Society and the F. T. D.

Progress in Spring Show.

Charles H. Totty, for the flower show committee, reported progress in the preparations for next spring's show. A preliminary plant schedule had been issued, and the cut flower schedule was under consideration and would be issued in a few weeks. Secretary Young also spoke of the progress made in arrangements, particularly in regard to the trade exhibits section. He said already more than four-fifths of the space on the main floor of the Grand Central Palace had been reserved, as well as much space on the mezzanine floor. The big features of the show, he said, would be maintained; about $1,500 had been set aside for premiums for five big groups, and material changes had been made to induce better exhibits of orchids. For the information of the guests of the evening, particularly President Pennock, of the S. A. F., he stated that the club ever remembered the fact that it was the S. A. F. which put on the first big show in New York, assuring the success of the later shows.

Guests of the club were President Pennock, Chairman Henry Penn, of Boston; George Asmus, of Chicago; C. C. Pollworth, of Milwaukee, and Major P. F. O'Keefe, of Boston, all of whom made addresses.

S. S. Pennock spoke of the highly enjoyable trip he took to the Kansas City convention as a member of the New York party, and expressed his pleasure in again being a guest of the club Briefly referring to the grading of roses, he said he favored a grading by inches, so that buyers would know exactly what they were getting.

Penn on Publicity.

Henry Penn made a short address, with "Publicity for Flowers" his principal topic. He deplored the lack of interest in the publicity campaign shown by the trade in New York, whose business was most assuredly deriving the greatest advantage from it; in fact, New York was certain to get the advantage of any publicity work undertaken in any part of the country, especially as nearly a hundred thousand visitors from all parts of the country were within its doors every day. New York, he said, would be doing a national job when it entered thoroughly into publicity work, and he hoped to see its florists take advantage of the greatest opportunity ever presented to them to build up business.

George Asmus made one of his characteristic speeches—he prefers to call them "talks"—during which he presented facts and figures likely to stimulate thoughts of publicity among his hearers. The publicity campaign, he pointed out, had not only accomplished extremely beneficial results through its own advertising, but had furnished the incentive for individual and community advertising by florists all over the country; so much so, that from a conservative estimate made a short time ago, it would seem that about $2,500,000 had been expended in direct and newspaper advertising during last year, the benefit of which was, necessarily, enjoyed widely by florists who did not expect one cent. Was it any wonder, therefore, that the florists' business had kept up when other industries had fallen down under general trade conditions? He instanced the work of the Chicago florists, who in one year had raised $22,000 for publicity.

Asmus Surprises.

Secretary Young here invited Mr. Asmus to give a certain fact regarding the publicity work of his own concern, which is Schiller the Florist, Chicago, which he had incidentally injected into the proceedings of the publicity committee at one of its meetings. Mr. Asmus replied that modesty ought to govern, but he could not object, therefore would say that his house in one year had spent more money for publicity than the entire amount mentioned as raised in Chicago—and it had paid to do so.

Mr. Asmus put in a word or two for national flower shows. The experience of the Indianapolis show had taught him that any town of 200,000 or more population could successfully hold one of these big shows, and he looked forward to the time, and it was not far off, when a national flower show would be held every year.

C. C. Pollworth told of the publicity work done by the Milwaukee florists. He said that the plan of levying an assessment of one per cent on all sales of flowers was working out most satisfactorily; they had increased the levy to two per cent, and were now considering making it three per cent.

Major O'Keefe made one of his stirring addresses, setting forth many examples covering prosperity due to liberal advertising.

A. M. Henshaw, for the Allied Florists' Trades of New York, spoke rather dismally of the uphill work of promoting publicity in New York. While a certain success had been obtained, there had not been anything like the success anticipated, due chiefly to the lack of support on the part of those whom the movement was calculated to benefit. F. H. Traendly spoke in a more hopeful vein, but conceded that a much greater interest must be shown by growers and retailers, if New York was to take its proper part in this publicity movement.

Exhibits.

A. N. Pierson, Inc., Cromwell, Conn., showed a splendid vase of the new rose Commonwealth, and the C. H. Totty Co., Madison, N. J., a similar vase of the new rose America. Both exhibitors were awarded votes of thanks.

S. G. Milosy, gardener for George Schlegel, Brooklyn, N. Y., staged three vases of seedling dahlias under name. A decorative variety, scarlet, tipped with white, named Mrs. S. G. Milosy, was awarded a preliminary certificate.

Change of Club Quarters.

President Irwin announced that the present was the last meeting to be held in the Engineering Societies' building. No arrangements had yet been possible providing for permanent quarters, but it was expected that the next meeting would be held in the Hotel Pennsylvania, with a probability that future meetings be held there also. Who can say that there may not develop a monthly dinner or supper in connection with the club meeting, a la Rotary and Kiwanis? Then would materialize the "home" idea of the membership, in so far as possibilities loom up for the twentieth century. J. H. P.

BUSINESS EMBARRASSMENTS.

Wauwatosa, Wis.—A petition in bankruptcy has been filed by Erwin J. Hamme. The liabilities are stated to be $33,593, while the total assets equal only $15,486.

Chicago, Ill.—In regard to the bankruptcy case of the Western Pottery Co., a notice has been issued that there will be a meeting of creditors at the office of S. C. Eastman, referee. The referee will direct and declare the payment of the first dividend on the claims of all creditors that have been read and allowed. These payments will be made within ten days after the meeting. The receiver will make his final report at this time.

New York, N. Y.—In the case of J. M. Thorburn & Co., bankrupt, a meeting of the creditors took place at the office of Peter B. Olney, referee, October 13. Before that time Abraham Glaser, trustee, had filed his verified final report and the attorneys for the trustee and for the petitioning creditors and bankrupt and the appraisers and accountant had filed their petitions for allowances for their services. These were considered at the meeting, and it was the plan that the trustee sell to the highest bidder at the meeting all the remaining uncollected outstanding accounts. Two dividends have been declared to creditors—one of ten per cent, January 27, and another of twenty per cent, September 11.

Concordia, Kan.—Harry L. Hunt plans to erect in the near future a greenhouse, 10x125, designed for a cool house.

Anaconda, Mont.—The greenhouses of R. M. Greig have been sold by him to J. W. Jackson. Mr. Greig will return to his former home, at Oakland, Cal.

OIL OR COAL; THAT'S THE QUESTION

GROWERS INSPECT OIL OUTFIT.

A Record Gathering of Producers.

The announcement that the Chicago Florists' Club would hold its October meeting, the first since summer, at Niles Center, and would devote the afternoon to an inspection of the oil-burning equipment at the establishment of Stielow Bros., served to bring out the largest gathering of growers ever seen in the Chicago section and probably the largest turnout of greenhouse men ever brought together in the United States. There were one or two retailers, two or three commission men, some oil and boiler specialists, several greenhouse builders, a pot man or two and the scribes, but otherwise the visitors all were growers, ninety-nine and forty-four one-hundredths pure, as the soap ads used to put it. Niles Center is the hub of the big greenhouse region north and west of Chicago. By mid-afternoon, October 5, at least half a hundred automobiles were parked around the Stielow residence and at least 200 thoroughly interested and practical men were giving the place a minute inspection.

The point of greatest interest, of course, was the boiler room. Here is a big building with four Brunswick-Kroeschell boilers, each of a different type and each indicative of the progress the establishment and, indeed, the florists' trade has made. The first boiler was one of the standard type of steel hot water heaters. It is a big fellow, but not big enough, and when more glass was added an 80-horse power steam boiler was set beside the hot water heater. Later a still larger steam boiler was put in, and this summer the latest type of 250-horsepower high-pressure water-tube boiler was installed. The first three boilers originally were fired with coal, but in 1921 were converted to oil. The installation has frequently been referred to in The Review and, as interest in the subject increased, was fully described in the issue of July 20, 1922.

The big new boiler was carrying 100 pounds' pressure. The visitors inspected the installation, peeped through the peekhole at the roaring jets inside and asked questions about it until they had the subject pretty well in mind. It is estimated that the annual consumption of fuel oil for the four boilers, for heating and power, will be about 600,000 gallons of fuel oil. Two storage tanks, a concrete tank below ground and a steel tank above ground, have a combined capacity of 625,000 gallons, so that Stielow Bros. are in position to take in a full year's supply of fuel and to replenish it whenever the market looks right. It is stated that a part of the oil now in storage cost as little as 3¾ cents per gallon, though the present price is around 5½ cents per gallon, and the highest recorded price during the coal strike was something like 15 cents per gallon.

What the Visitors Saw.

In the boiler room the principal apparatus is a duplex steam pump. Duplex means double; one pump is amply sufficient for the work, the other being reserved for emergency. The pump draws the oil from the storage tanks, passes it through a strainer and feeds it to the burners. Most of the visitors had been under the impression that the burner was the principal feature of an oil-burning installation, but R. T. Crane, Jr., the engineer who installed the Stielow outfit, assured the visitors that any of several types of burner tips could be employed and that success really depends upon the combustion chamber. He said it is necessary to protect the boiler with fire brick in order to prevent its damage, though Jerry Brooks, of Morton Grove, who was present, said he has for three years been burning oil under the boilers he formerly used for coal without any change except to install a baffle.

The Stielow burners are of the type known as Atorotary. The pumps bring the oil to the burners and it there is put under the pressure of a steam jet just before it enters the boiler. A steam-pressure reducer is employed because the pressure on the boiler ordinarily is eighty pounds or more (it was 100 pounds during the inspection) and the pressure of the oil when it enters the boiler should be between thirty and thirty-five pounds.

Other Sights of Interest.

But there was much more than the oil-burning system to inspect. The Stielow establishment now consists of fourteen greenhouses, each 36x300. The earliest of these houses were erected in 1911 and they effectually disprove the old-time statement that a greenhouse is a 10-year proposition; they look to be good for two or three times the number of years they already have stood. At the south side of the range stand seven houses built early this year by the American Greenhouse Mfg. Co. They are of the steel-frame type and, while light, are built for permanence. Every piece of iron and steel which went into these houses was first galvanized and they should be almost impervious to rust. The growers noted that instead of hinging the ventilators to the header, as was done with the older houses, in the new range the ventilators are hinged to the ridge.

Of the fourteen houses, thirteen are planted to roses, Premier and Columbia predominating. The south house is in carnations, the plants being in such condition that many of the growers who specialize on this flower were envious and loath to leave the house. Everywhere there were evidences that, while no money is wasted, expense is not spared to provide the best conditions and the best care for the stock. There is a Brunswick-Kroeschell refrigerating machine to handle the room in which the cut is cooled before grading. It is a large room, but it was not large enough to contain at one time any considerable proportion of the visitors who found something specially attractive there.

The Stielow boilers are equipped with the Elgin continuous blow-down boiler cleaner, and a representative of the Reiter Co., of Elgin, Ill., was present to



Growers Assembled at the Establishment of Stielow Bros., Niles Center, Ill., to Inspect Oil Burning Installation.

explain how it works to prevent scale forming, keeping the boiler and water continuously clean.

Another device new to most of the growers was the caliscope, by means of which the night man reads the temperature in any house and outside without leaving the service building. Thermoscopes, which are merely electrical thermometers, are located throughout the range, each one connected by copper wires to the caliscope on the pump-room wall. Merely by turning a handle to the proper contact point, the device registers accurately the temperature at any desired thermometer in the establishment.

Step Next Door.

The property adjoining the Stielow establishment belongs to George C. Weiland, and most of the visitors took occasion to step over and inspect his four houses, one of which had been built in the last few weeks. The new house is planted with carnations, the three older ones with roses, most of which are just being started up after their summer's rest. Everything in the place is in good condition. From the Weiland service building half a dozen other greenhouse establishments are in sight, but time did not permit paying them a visit.

Crane and Daleck Talk.

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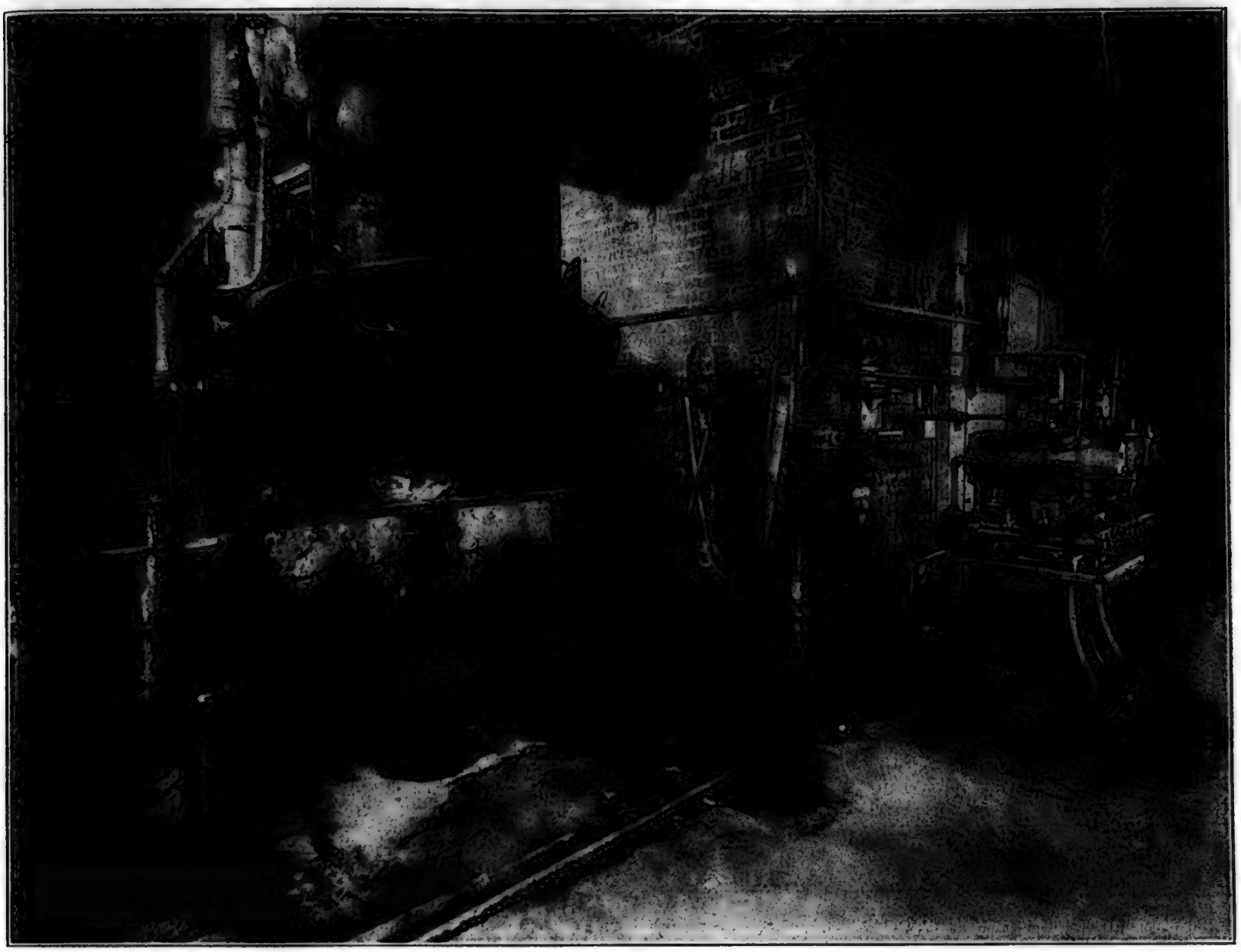
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explain how it works to prevent scale forming, keeping the boiler and water continuously clean.

Another device new to most of the growers was the caliscope, by means of which the night man reads the temperature in any house and outside without leaving the service building. Thermoscopes, which are merely electrical thermometers, are located throughout the range, each one connected by copper wires to the caliscope on the pump-room wall. Merely by turning a handle to the proper contact point, the device registers accurately the temperature at any desired thermometer in the establishment.

Step Next Door.

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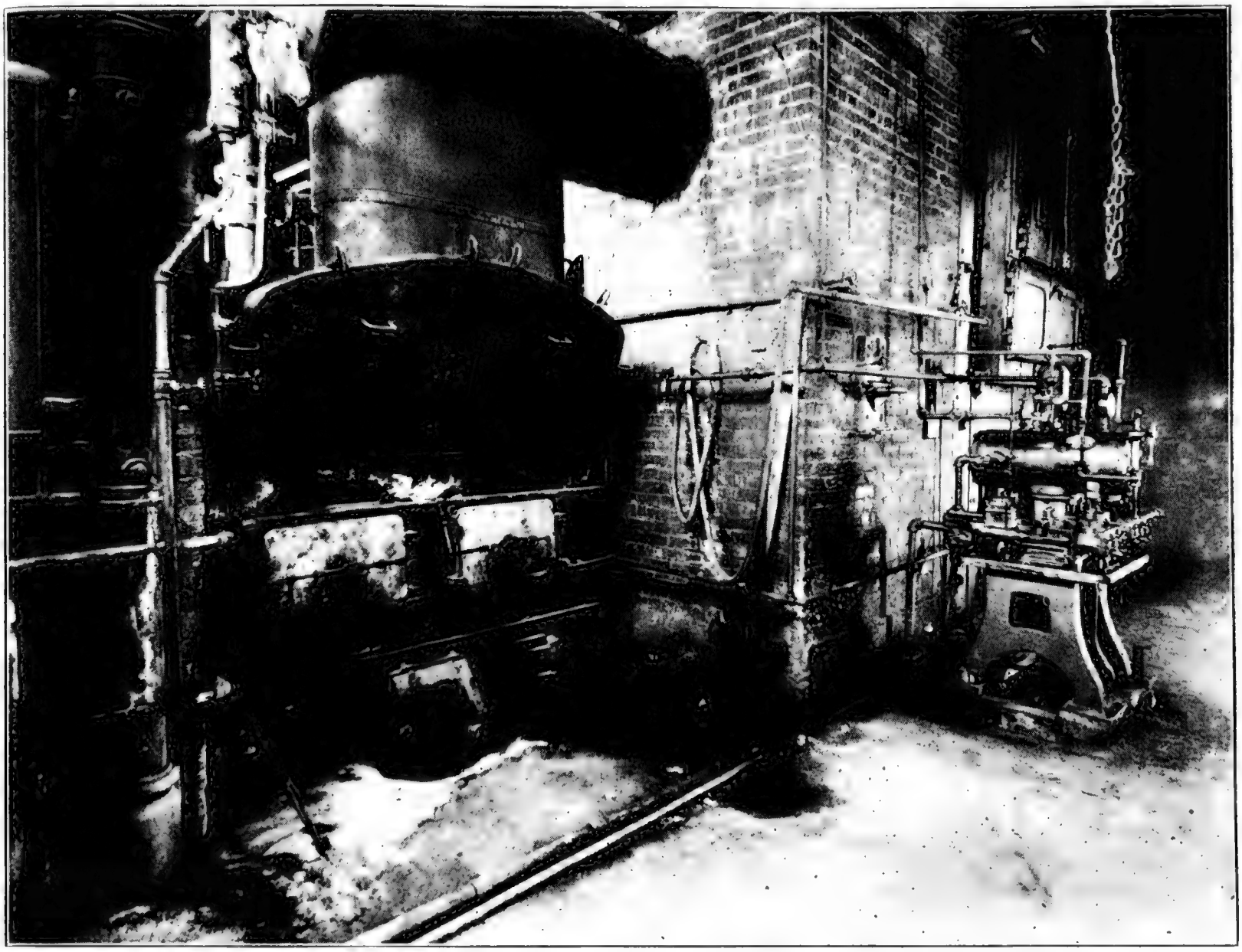
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OIL FUEL FOR GREENHOUSES.

[The address of F. R. Crane, Jr., read before the Chicago Florists' Club at the range of Stielow Bros., Niles Center, Ill., October 5, 1921.]

I trust you will pardon me for stating at the beginning that a surprisingly large number of firms and individuals have appeared upon the horizon within the last few months with the assertion and claim, both verbal and printed, that the oil burning system and equipment of Stielow Bros. was installed by them.

In justice to the florists, to Stielow Bros., and to myself, it is necessary to state that Stielow Bros. engaged me as consulting engineer early in the summer of 1921, and solely under my supervision this system was installed. I am authorized by Stielow Bros. to make this statement, and I refer to them for confirmation of same.

Time to Install Oil.

A natural inquiry at this time of the year is, what is the proper season for the installation of an oil burning system? The proper time is at any time. Where there are two or more boilers, one or more may be equipped at a time, reserving ample boiler capacity to take care of the load during equipment, especially if the season is cold. The first boilers equipped are brought to the point of satisfactory capacity before further equipment is commenced.

Do not forget that the moment your boiler is equipped for oil burning, its capacity is increased, making it capable of supplying a larger amount of heat than formerly.

Concerning Burners.

There are a large number of oil burner jet-heads (frequently called burner tips) upon the market, some of which are very fine, notably the Hamel, the Tate-Jones, the Peabody and others which I might name, while others are very poor. We make and use an atomizing burner of the spray type, which is so constructed that it gives the oil the desired "twisting" course as it leaves the orifice, thus combining the advantages of both the mechanical and spray types of burners without the disadvantages of a mechanical burner, these disadvantages consisting of the necessity for more equipment, such as compressors, blowers, etc., and the need for more attention, owing to more complicated mechanism. Our burner is called the Atorotary.

After your oil burning system is installed it is an easy matter, should you so desire, to attach and try any burner tip which you may fancy. We are glad to have our customers try any of the standard burner tips on the market. But as to the actual system itself, this is a straight engineering problem, and experiment with oil burners, especially many of the little sets which are put up and advocated for the use of florists, will only result in disappointment for the florist who attempts to heat his greenhouses with such toys, if indeed he is fortunate enough to avoid losing some or all of his valuable perishable stock of plants. Remember, an oil burning system is to be worked out carefully along professional engineering lines, and can never be properly cared for by some device which might work all right in a flat building or a residence.

Other Equipment.

Other equipment, aside from the actual burner jet-head, including pumps, motors, pipes, valves, fittings, etc., must be of standard make and undoubted quality and performance.

Storage facilities for oil should be equal to at least one-third of the season's supply. The larger the storage capacity, within reasonable limits, the lower your cost of fuel, because you can stock heavily at those seasons when oil is least in demand or lowest in price. Concrete and steel tanks are both good and either will give excellent service when properly constructed. Arrangements should be made for heating the oil to preserve the proper viscosity at seasons when this is necessary.

The Important Feature.

We come now to the most important portion of an installation, the combustion chamber. All other factors may be right, but if your combustion chamber is not such as to use the waste heat, and if it is not adapted to the type of burner used, the results will not be satisfactory. The combustion chamber is an individual engineering problem in every case and all factors must be considered in connection therewith. What you want is not a pretty flame—you want results, proper evaporation and high efficiency, with minimum use of fuel.

Oil burning is not complicated. It is far easier to use than any other fuel, but its simplicity consists in rightness. With standard equipment, carefully and properly installed, you will find by experience its many advantages, among them ease of operation, saving in labor and elimination of dirt about your premises.

Making a Start.

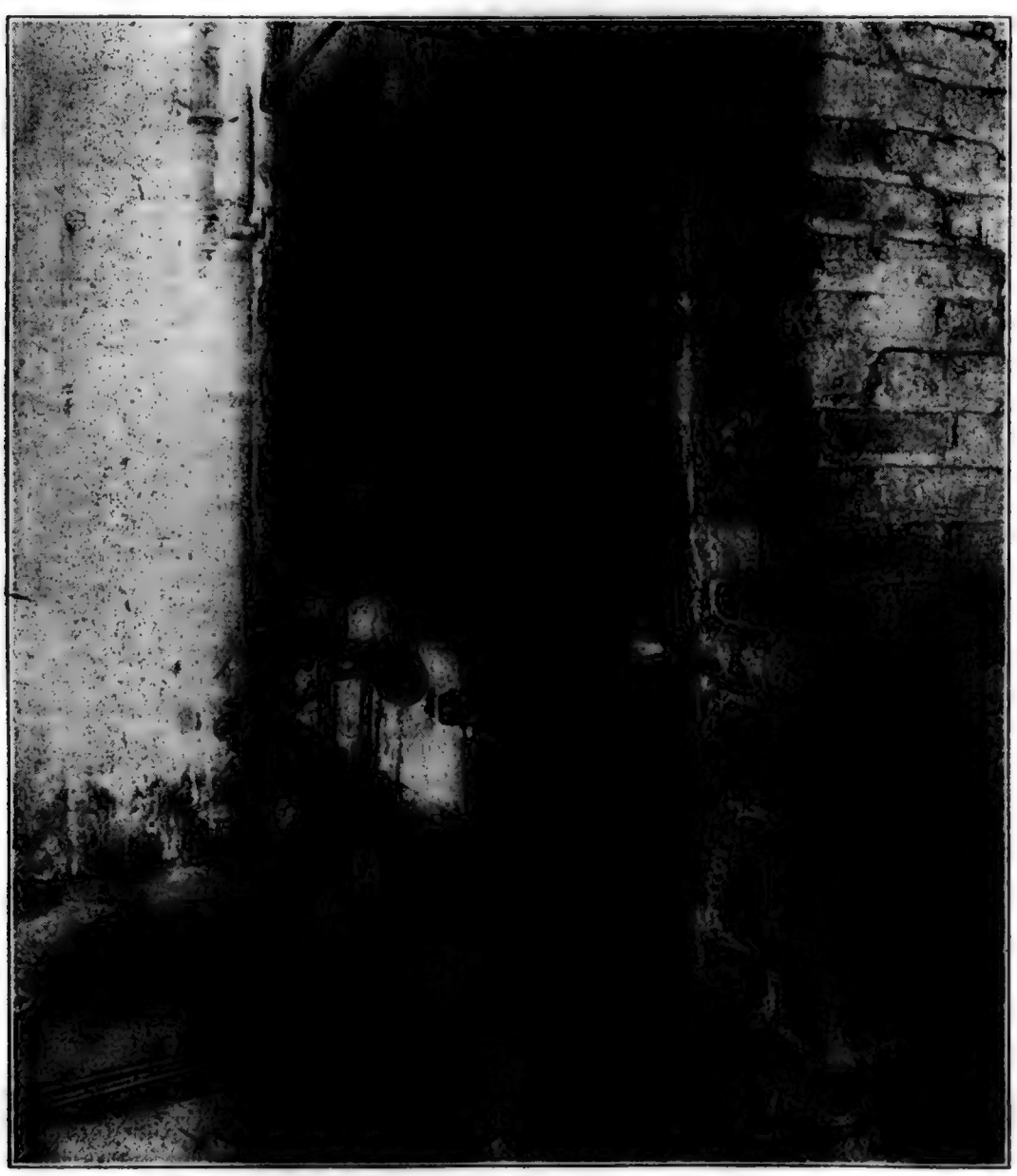
If you have a portion of your fuel supply in and yet wish to burn oil, you can have one or more of your boilers equipped for oil, which will give you opportunity for a good trial, if you are still somewhat skeptical.

I am now installing oil burning equipment at the range of Bassett & Washburn, Hinsdale, Ill. Nine 150-horsepower boilers are used at this range. The system will be similar to the one you see here with Stielow Bros., with the one notable exception that the boilers will be fired from the rear.

In considering oil burning, get down to bed-rock and divest your thinking of all the "bunk" which has been talked and written upon this subject. Technical terms are necessary for the heating engineer to know and use, but they mean little to the prospective user and only divert his thought from the essentials of a good installation. Ask such questions as these:

If there is a sudden drop in outdoor temperature and my plant must be in operation in a very short time and possibly on low pressure, is the system equal to it?

Will the air entering my combustion chamber be so heated that it will not require an undue amount of fuel to get proper combustion?



Oil Burner Installation of Stielow Bros., Niles Center, Ill.

Will the steam (or air) and oil atomize in exactly the right proportions?

Will the oil emerge from the jet-head with exactly the right "twist," without the necessity of a complicated motor-blower-compressor system?

Can I keep an even flow of oil in extremely cold weather? Will my pipes, valves, fittings, etc., be standard and of equal quality to the larger parts of the equipment?

If you are persistent and insistent in your investigations along these lines and will see that your installation meets with these requirements, you can expect and obtain satisfactory results from oil burning.

SHOW AT CAPITAL

DAHLIA SHOW HELD.

By Washington Florists.

Gavel Club hall was filled with choice blooms last week when the Florists' Club of Washington, D. C., staged its first dahlia show. So pronounced was the success of the event that it was immediately announced that a chrysanthemum show would be held at the proper time. Several thousand people visited the show during the two days of the exhibition. A large number of out-of-town people were seen at the show. Some of these were heard to comment that, while there was a scarcity of new varieties in the exhibition, and the number of exhibitors could have been much larger, the show on the whole was creditable. The success exceeded the anticipations of those who were in charge.

Special Features.

Chief interest in the show was in the exhibition made by John M. Root, of Collingswood, N. J. The two dahlias which he exhibited received a great deal of attention. One of these, to be named for his wife, was a yellow hybrid cactus, which took first prize, consisting of a silver medal, at the Bryn Mawr show of the Pennsylvania Horticultural Society; the other is a scarlet red decorative dahlia to be disseminated next year under the name Henry F. Michell. The large exhibit of W. A. Orton, of the Department of Agriculture, was excellent, and the display of Mount Airy Gardens, in the commercial class, captured a large number of first prizes. Patrick O'Mara, exhibited by J. Harry Ley, was exceedingly good, and this exhibitor won six first and seven second prizes.

Z. D. Blackistone, chairman of the exhibition committee, made a short speech which opened the show. William F. Gude was also on hand to welcome the visitors. J. Otto Thilow was slated as one of the judges, but he was unable to get away from Philadelphia at the last moment. The judging was done by John M. Root, of Collingswood, N. J., and Mrs. Mamie A. Burnett, of Washington, D. C. Mrs. J. Harry Ley was secretary to the judging committee.

It had been agreed that the retailers should not enter the contest, or be given either prizes or certificates, although they were allowed to make a display of their handiwork in the use of dahlias. Among those who made such exhibits were Gude Bros. Co., George C. Shaffer, O. A. C. Oehmler and Z. D. Blackistone. Mr. Oehmler's display was unique, being a bridal shower bouquet made entirely of white dahlias.

The prize-winners were as follows:

Burnett, Mamie A., Washington, D. C.
Clarke, L. M., Washington, D. C.
Hill, H. W., Washington, D. C.
Horner, John F., Rockville, Md.
Jenkins, C. L., Suitland, D. C.
Kesecker, J. H., Washington, D. C.
Ley, J. Harry, Anacostia, D. C.
Mount Airy Gardens, Riverdale, Md.
Orton, W. A., Takoma Park, D. C.
Preston, Mrs. Robert Lee, Leesburg, Va.
Rector, George, McLean, Va.
Rutley, Mrs., Washington, D. C.
Schooley, Charles H., Forest Glen, Md.
Smith, A. E. and L. B.
Stone, W. H., Gaithersburg, Md.
Wallace, Mrs. Laura, Washington, D. C.

T. N. S.

SHORT COURSE AT CORNELL.

In order to assist young men who cannot come to the university for the regular 4-year course, the department of floriculture of Cornell University is again offering a short course in floriculture, covering a period of twelve weeks.

For those especially interested in commercial floriculture two highly specialized courses are offered. One course will consist of a thorough study of the culture of cut flowers and greenhouse plants for wholesale and retail markets. The arrangement of flowers and the methods employed by the progressive florist in conducting his business will also be considered. Greenhouse construction and maintenance of commercial establishments will be dealt with in the second professional course; also location, cost, heating and the drafting of specifications. In addition to these courses, students are required to register for agricultural chemistry, soils, plant diseases and injurious insect pests, all subjects which are of utmost importance in plant culture. The student may also elect courses in gardening and garden flowers, landscape planning and planting or plant breeding.

As in former years, some of the leaders in the profession will be called upon to lecture on special topics while the course is in progress. This work offers a rare opportunity for the sons of florists or those already employed by commercial florists or estate owners and every progressive young man engaged in this wonderful business should realize that he owes something to himself in the way of self-development and knowledge if he expects to reach the top in this progressive industry.

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W. M.

OIL FUEL FOR GREENHOUSES.

[The address of F. R. Crane, Jr., read before the Chicago Florists' Club at the range of Stielow Bros., Niles Center, Ill., October 5, 1921.]

I trust you will pardon me for stating at the beginning that a surprisingly large number of firms and individuals have appeared upon the horizon within the last few months with the assertion and claim, both verbal and printed, that the oil burning system and equipment of Stielow Bros. was installed by them.

In justice to the florists, to Stielow Bros., and to myself, it is necessary to state that Stielow Bros. engaged me as consulting engineer early in the summer of 1921, and solely under my supervision this system was installed. I am authorized by Stielow Bros. to make this statement, and I refer to them for confirmation of same.

Time to Install Oil.

A natural inquiry at this time of the year is, what is the proper season for the installation of an oil burning system? The proper time is at any time. Where there are two or more boilers, one or more may be equipped at a time, reserving ample boiler capacity to take care of the load during equipment, especially if the season is cold. The first boilers equipped are brought to the point of satisfactory capacity before further equipment is commenced.

Do not forget that the moment your boiler is equipped for oil burning, its capacity is increased, making it capable of supplying a larger amount of heat than formerly.

Concerning Burners.

There are a large number of oil burner jet-heads (frequently called burner tips) upon the market, some of which are very fine, notably the Hamel, the Tate-Jones, the Peabody and others which I might name, while others are very poor. We make and use an atomizing burner of the spray type, which is so constructed that it gives the oil the desired "twisting" course as it leaves the orifice, thus combining the advantages of both the mechanical and spray types of burners without the disadvantages of a mechanical burner, these disadvantages consisting of the necessity for more equipment, such as compressors, blowers, etc., and the need for more attention, owing to more complicated mechanism. Our burner is called the Atorotary.

After your oil burning system is installed it is an easy matter, should you so desire, to attach and try any burner tip which you may fancy. We are glad to have our customers try any of the standard burner tips on the market. But as to the actual system itself, this is a straight engineering problem, and experiment with oil burners, especially many of the little sets which are put up and advocated for the use of florists, will only result in disappointment for the florist who attempts to heat his greenhouses with such toys, if indeed he is fortunate enough to avoid losing some or all of his valuable perishable stock of plants. Remember, an oil burning system is to be worked out carefully along professional engineering lines, and can never be properly cared for by some device which might work all right in a flat building or a residence.

Other Equipment.

Other equipment, aside from the actual burner jet-head, including pumps, motors, pipes, valves, fittings, etc., must be of standard make and undoubted quality and performance.

Storage facilities for oil should be equal to at least one-third of the season's supply. The larger the storage capacity, within reasonable limits, the lower your cost of fuel, because you can stock heavily at those seasons when oil is least in demand or lowest in price. Concrete and steel tanks are both good and either will give excellent service when properly constructed. Arrangements should be made for heating the oil to preserve the proper viscosity at seasons when this is necessary.

The Important Feature.

We come now to the most important portion of an installation, the combustion chamber. All other factors may be right, but if your combustion chamber is not such as to use the waste heat, and if it is not adapted to the type of burner used, the results will not be satisfactory. The combustion chamber is an individual engineering problem in every case and all factors must be considered in connection therewith. What you want is not a pretty flame—you want results, proper evaporation and high efficiency, with minimum use of fuel.

Oil burning is not complicated. It is far easier to use than any other fuel, but its simplicity consists in rightness. With standard equipment, carefully and properly installed, you will find by experience its many advantages, among them ease of operation, saving in labor and elimination of dirt about your premises.

Making a Start.

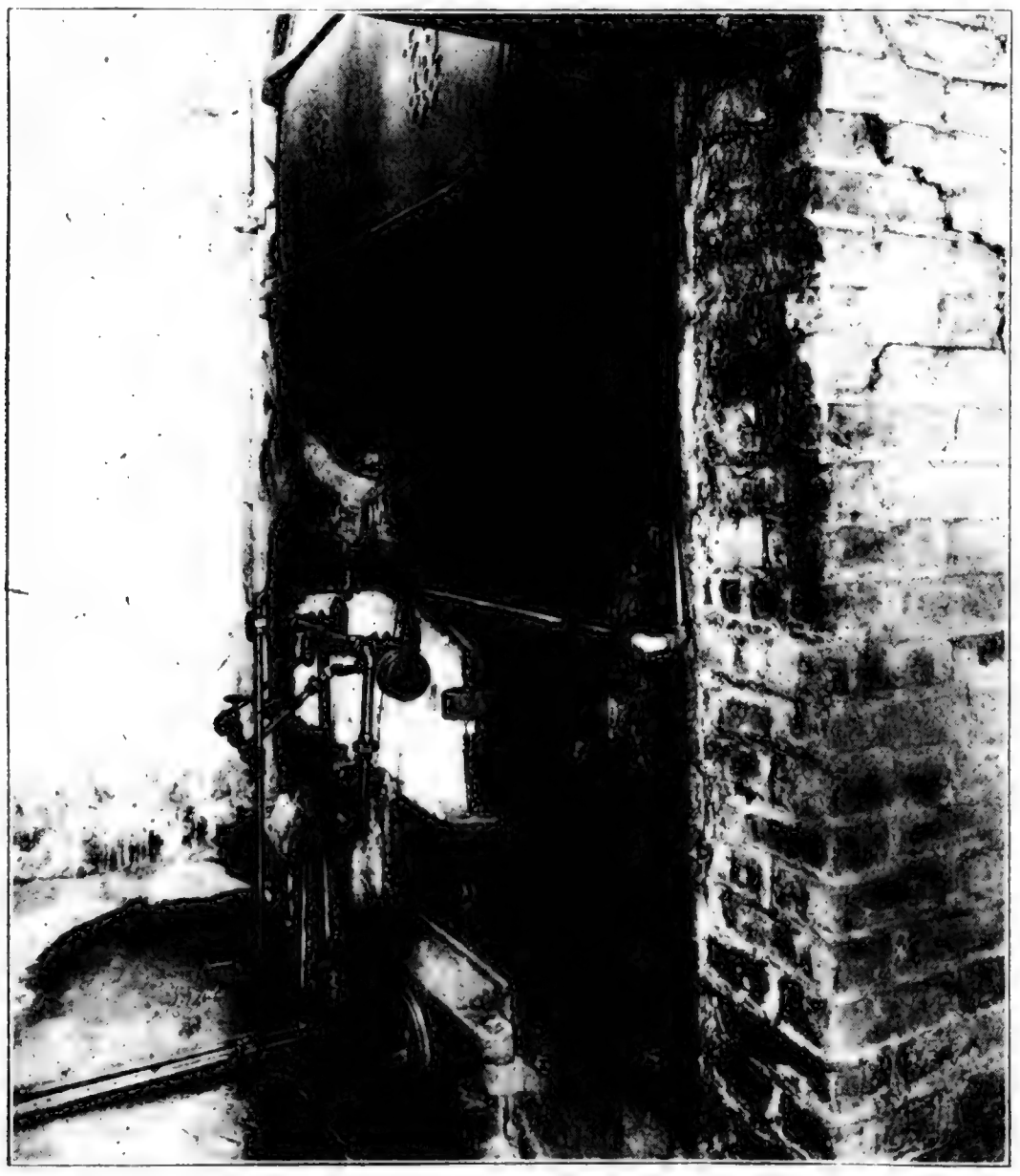
If you have a portion of your fuel supply in and yet wish to burn oil, you can have one or more of your boilers equipped for oil, which will give you opportunity for a good trial, if you are still somewhat skeptical.

I am now installing oil burning equipment at the range of Bassett & Washburn, Hinsdale, Ill. Nine 150-horse power boilers are used at this range. The system will be similar to the one you see here with Stielow Bros., with the one notable exception that the boilers will be fired from the rear.

In considering oil burning, get down to bed-rock and divest your thinking of all the "bunk" which has been talked and written upon this subject. Technical terms are necessary for the heating engineer to know and use, but they mean little to the prospective user and only divert his thought from the essentials of a good installation. Ask such questions as these:

If there is a sudden drop in outdoor temperature and my plant must be in operation in a very short time and possibly on low pressure, is the system equal to it?

Will the air entering my combustion chamber be so heated that it will not require an undue amount of fuel to get proper combustion?



Oil Burner Installation of Stielow Bros., Niles Center, Ill.

Will the steam (or air) and oil atomize in exactly the right proportions?

Will the oil emerge from the jet-head with exactly the right "twist," without the necessity of a complicated motor blower-compressor system?

Can I keep an even flow of oil in extremely cold weather? Will my pipes, valves, fittings, etc., be standard and of equal quality to the larger parts of the equipment?

If you are persistent and insistent in your investigations along these lines and will see that your installation meets with these requirements, you can expect and obtain satisfactory results from oil burning.

SHOW AT CAPITAL

DAHLIA SHOW HELD.

By Washington Florists.

Gavel Club hall was filled with choice blooms last week when the Florists' Club of Washington, D. C., staged its first dahlia show. So pronounced was the success of the event that it was immediately announced that a chrysanthemum show would be held at the proper time. Several thousand people visited the show during the two days of the exhibition. A large number of out-of-town people were seen at the show. Some of these were heard to comment that, while there was a scarcity of new varieties in the exhibition, and the number of exhibitors could have been much larger, the show on the whole was creditable. The success exceeded the anticipations of those who were in charge.

Special Features.

Chief interest in the show was in the exhibition made by John M. Root, of Collingswood, N. J. The two dahlias which he exhibited received a great deal of attention. One of these, to be named for his wife, was a yellow hybrid cactus, which took first prize, consisting of a silver medal, at the Bryn Mawr show of the Pennsylvania Horticultural Society; the other is a scarlet red decorative dahlia to be disseminated next year under the name Henry F. Michell. The large exhibit of W. A. Orton, of the Department of Agriculture, was excellent, and the display of Mount Airy Gardens, in the commercial class, captured a large number of first prizes. Patrick O'Mara, exhibited by J. Harry Ley, was exceedingly good, and this exhibitor won six first and seven second prizes.

Z. D. Blackistone, chairman of the exhibition committee, made a short speech which opened the show. William F. Gude was also on hand to welcome the visitors. J. Otto Thilow was slated as one of the judges, but he was unable to get away from Philadelphia at the last moment. The judging was done by John M. Root, of Collingswood, N. J., and Mrs. Mamie A. Burnett, of Washington, D. C. Mrs. J. Harry Ley was secretary to the judging committee.

It had been agreed that the retailers should not enter the contest, or be given either prizes or certificates, although they were allowed to make a display of their handiwork in the use of dahlias. Among those who made such exhibits were Gude Bros. Co., George C. Shaffer, O. A. C. Oehmler and Z. D. Blackistone. Mr. Oehmler's display was unique, being a bridal shower bouquet made entirely of white dahlias.

The prize-winners were as follows:

Burnett, Mamie A., Washington, D. C.
Clarke, L. M., Washington, D. C.
Hill, H. W., Washington, D. C.
Horner, John F., Rockville, Md.
Jenkins, C. L., Suitland, D. C.
Kesecker, J. H., Washington, D. C.
Ley, J. Harry, Anacostia, D. C.
Mount Airy Gardens, Riverdale, Md.
Orton, W. A., Takoma Park, D. C.
Preston, Mrs. Robert Lee, Leesburg, Va.
Rector, George, McLean, Va.
Rutley, Mrs., Washington, D. C.
Schooley, Charles H., Forest Glen, Md.
Smith, A. E. and L. B.
Stone, W. H., Gaithersburg, Md.
Wallace, Mrs. Laura, Washington, D. C.

T. N. S.

SHORT COURSE AT CORNELL.

In order to assist young men who cannot come to the university for the regular 4-year course, the department of floriculture of Cornell University is again offering a short course in floriculture, covering a period of twelve weeks.

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AMLING IS ACTIVE.

E. C. Amling, of Chicago, went to California a few years ago, in the hope of improving Mrs. Amling's health. He had been too active in his business life to sit down to enjoy the climate, though he might, and straightway started several separate businesses in Los Angeles and vicinity. The city wholesale store is managed by his son, Harold. A greenhouse establishment is in the hands of his son-in-law, Mr. Volkman, and Mr. Amling himself looks after a retail store, a big nursery and the development of real estate interests.

BOSTON.

The Market.

Until October 5 the weather continued remarkably hot and summerlike; on that day a shade temperature of 90 degrees was recorded; naturally enough, such remarkable and unseasonable heat had a debilitating effect on the market while it lasted. Roses, especially, suffered, arriving in a full-blown condition in many cases. Carnations and chrysanthemums also suffered. A cooler spell, with some moisture to break the prolonged drought, has proved welcome and has given business a fillip. General conditions are good and a really optimistic sentiment prevails, the easing of the coal situation tending considerably to encourage the growers.

Roses, which suffered somewhat from the hot wave, are now much better and are selling well. Values are not much changed from a week ago. There is a good demand for American Beauties and hybrid teas are also moving well. Golden Ophelia is proving popular and will undoubtedly oust Mrs. Ward, which produces little in midwinter. Crusader as a scarlet, in spite of all criticisms, takes extremely well. We miss the single Irish roses and Cecile Brunners, which used to be popular here.

Carnations are steadily improving, both in length of stem and size of flower; their numbers increase, but the demand is good. Violets are rather more abundant at 75 cents and $1 per hundred. Chrysanthemums remain on the short side and are bringing really good prices. Golden Glow is now virtually over. In its place are Unaka, October Frost, Yellow Frost, Smith's Advance, Yellow Advance and a few others. As much as $4 and $5 per dozen is paid for good blooms. There are some good long-stemmed longiflorums and a fair number of short-stemmed speciosums. Gladioli continue to come in abundantly, but the spikes are small and the end with them is near. The hot, dry weather evidently suited asters, as an unusual number of nice, clean flowers continue to come in, the best making $3. Many small ones move at much lower prices. There are few dahlias seen, but cosmos, annual helianthus, calendulas, helichrysums, bachelor's buttons and larkspur continue to come in. Nice indoor sweet peas in several colors are offered.

In choicer flowers, valley is now of better quality and somewhat more reasonable in price. White bouvardia comes only in small and short-stemmed lots. There are small lots of gardenias only, but cattleyas are much more abundant and prices have softened; most are of the variety labiata. There are some yellow oncidiums also offered. Asparagus remains about the same.

Chrysanthemums have taken their position at the head of flowering plants. Most are of the variety Bon Ton. There are cyclamens and begonias, but no other flowering material. Ferns, palms and foliage plants are abundant and good. Branches of autumn foliage are now being used freely.

At Brockton Fair.

New England's greatest fair is the one at Brockton, Mass., held October 3 to 7. The attendance once more broke all records, being well over 300,000. There were 98,000 present October 5. Horticulturally the fair does not make much of a showing. Frosts had this season destroyed most of the dahlias and other outdoor material. Henry M. Robinson & Co., of Boston, staged some splendid vases of hybrid tea roses, baskets of everlastings, etc. Large exhibits of dahlias of splendid quality came from W. D. Hathaway, New Bedford; F. E. Darling, New Bedford; Carver & Sampson, Brockton; John J. Gurney, Dorchester; W. H. Symonds, Marblehead; Thomas Leavitt, Dorchester; Hayden & Story, Brockton, and T. H. Hughes, New Bedford.



E. C. Amling; California Grandchildren.

Littlefield & Wyman, of North Abington, had a fine display of evergreens in tubs at the entrance to the fruit, vegetable and grange buildings. Braintree Grange won first prize for the finest display from a subordinate grange. Herman Waldecker, the Braintree florist, arranged the exhibit most artistically and supplied the floral decorations. W. N. Craig arranged the large display made by the Massachusetts State Grange. He, with Daniel Whyte and Edward Parker, judged the children's displays of fruits, flowers and vegetables, which filled a large tent. Numerous florists were noted among the visitors at the fair.

Various Notes.

A good-sized party left Boston early this week for the F. T. D. convention in Baltimore. Among those making the trip were: John J. O'Brien, Charles F. Boyle, Elijah S. Gorney, Carl Becker, S. J. Goddard, Henry Penn and Sidney Hoffman.

William H. Elliott Sons Co. has a fine lot of the yellow pompon chrysanthemum, Bon Ton, in flower. These are bushy, well flowered plants. They have over 5,000 pots of mums at Brighton and are still cutting good Kaiserin roses there, in addition to quantities of Asparagus plumosus and A. Sprengeri. At Madbury, N. H., extensive changes have been made, which include a commodious new boiler room, a battery of boilers, coal pocket and large chimney. The huge rose houses, in charge of John S. Elliott, are looking fine at present, with splendid Angelus, Crusader, Columbia, Premier, Mme. Butterfly and Golden Ophelia. The last named is well liked. Ophelia itself has been dropped.

Architects' plans for the new wholesale flower market, to be erected in place of the Cyclorama building, on Tremont street, were submitted to the executive committee of the two wholesale markets October 11. The committee consists of Messsrs. Roland, Peirce, Christensen, Conley, Stickel and Wood. Work will be started as soon as the plans are approved and it is hoped to have the new market ready for occupancy January 1. Nearly 175 growers have already subscribed for stock and laggards should make haste and buy ere it is too late. The site selected is a wise one. The price was moderate and general praise is heard of the new location.

Thomas Roland has finished cutting his large stock of Golden Glow Chrysanthemums. These have sold extremely well. Among roses from his Revere place, Golden Ophelia is good and will displace Ward. Fine also are Columbia, Premier, Double White Killarney, Mme. Butterfly and Crusader. At Nahant the cyclamens are wonderful, as are the oranges. Thousands of young ericas, such as cupressina and persoluta alba, are in flats and they are in lusty health. Erica melanthera in a number of sizes will soon be ready for market.

Welch's, Inc., are busy getting their new, central store, at 95 Summer street, prepared for occupancy and a few more days will see them comfortably quartered. The new site is on the street floor. Edward Welch says he was tired of living and doing business in a cellar. Probably not less than 150,000 people daily pass the new store, which is one of Boston's main arteries and a scant five minutes' walk from the South station. About 200 Cattleya labiata are being received here daily and a fine lot of American Beauties and valley.

Paul E. Richwagen, of Needham, is cutting an extra fine lot of his fine pink snapdragon, Virginia, which is eagerly bought. He also is still cutting remarkably good asters and Lilium speciosum Melpomene.

Members of the Gardeners' and Florists' Club are reminded that the next club meeting will not be held until October 24, one week later than usual.

John J. O'Brien, the well known Beacon street florist, states that fall business is starting up splendidly and he has had a good share of weddings of late, in addition to funeral and other work. He states that F. T. D. orders become a larger factor each year.

The change of management made by the Beacon Florist, Inc., 7 Beacon street, has already brought some decided changes and improvements in the window and show cases. A balcony is be-

ing built over the show window for clerical assistants. This firm made a charming casket cover of Ophelias, valley and cattleyas for the funeral of the son of Mrs. Walter Jenney, of the Jenney Oil Co., and also had two weddings at the Hotel Somerset. A superior class of cut flowers is now being carried here and Mr. Eisemann says further improvements are being planned.

Among the annual flowers handled by Mann Bros. are helianthus in eight varieties, which sell well at this season. Everlastings are handled in great number and meet with heavy sales.

At the big pot factory of A. H. Hews & Co., in North Cambridge, business is rushing like old times. The policy of the late A. H. Hews used to be always to have 5,000,000 pots on hand, so that orders could be filled without delay, and the energetic new management hopes to do likewise ere long.

Welch Bros. Co., at 262 Devonshire street, is handling some excellent American Beauties, valley and chrysanthemums and looks for a good season's business. Like all other wholesale houses they face the necessity of moving before long to the new wholesale market section on Tremont street, where Boston's wholesale cut flower center will be on and after January, 1923.

John W. Foote, of Reading, once a noted bouvardia specialist, now devotes all greenhouse space to carnations, geraniums, Asparagus Sprengeri and A. plumosus. His leading carnations are Beacon, Benora, Rosalia, Matchless and Pink Delight. About one-half the greenhouse space is now devoted to asparagus.

S. Gerard Smith, who has been abroad for several months purchasing supplies for Carbone, Inc., is expected home soon. Shipments for some time have been coming on almost every European steamer. Fred W. Pettit, manager of the wholesale warehouse, is at present enjoying his vacation among the New England mountains. Business in all departments is good.

Edward Bingham, of Dedham, is picking an extra good lot of single violets in the fields. He will not house his plants until they have had one or two freezings. In addition to 6,000 Princess of Wales violets, he is growing 8,000 mums and a lot of Zvolanek and Burpee sweet peas.

Henry M. Robinson & Co. are always busy and October 7 all hands were hustling. Business with them could hardly be better, according to Joseph Margolis, and he knows what he is talking about.

The warm spell of weather, which lasted until October 5, encouraged all users of coal and, as householders and others are reluctant to buy, values show a drooping tendency. Immense quantities of both anthracite and bituminous coal, mainly from England, almost block the harbor, and berths to unload it are quite inadequate. A cool snap may cause a change, but just now people do not seem to be the least bit worried over fuel.

The Houghton-Gorney Co. is showing some nice nerines, bouvardia, gardenias and cattleyas. A case in one of their windows, with a wedding party in miniature, properly togged out and equipped with neat bouquets, was well done.

Paul F. Brigham, of Westboro, is shipping in a fine lot of his new pink seedling carnation, Barbara. He also has good Ward, Morning Glow and Benora. In mums a yellow sport of Smith's Advance takes well. There is a marked scarcity of yellow mums at present and many more could be sold.

The Wax Bros. store, at 44 Temple place, now looks first-class, with all improvements completed. The deep windows and handsome mirror effects make a wonderful change.

Prof. Charles S. Sargent, the venerable director of the Arnold Arboretum, has just returned from visits to Rochester, N. Y., parks, the D. Hill Nursery Co., Dundee, Ill., and the proposed new Morton Arboretum near Chicago. This week he leaves for New York on another tour of investigation. For a man 84 years of age, Professor Sargent is remarkably active. Few days elapse when he is not at his desk in the Arboretum Administration building by 9 a. m. and he usually puts in a full day at his desk there.

W. N. C.



Louis F. Riemer and His Ladder.

GROWER'S GREENHOUSE LADDER.

Louis F. Riemer, of Morton Grove, Ill., is the inventor of the new greenhouse ladder pictured here. It is designed to facilitate ventilator repairs and provides a safe and practical means of doing this work.

The device consists of two strongly built straight ladders, the shorter of which is hinged to the side of the longer one. To support the workman there is a small platform that joins the two sections when hanging in use. The longer section is hooked over one of the ventilator shafts, with the lower part resting against the side of the greenhouse bench. The shorter section is then opened and hooked over the opposite shafting, and the working platform is adjusted to the position shown in the illustration.

The ladder is put in use quickly, hangs rigidly between the shafts, and provides easy access to the ventilators. When not in use it folds compactly and takes up the same space as an ordinary straight ladder.

One of the important features is that it leaves the aisle between the benches entirely clear and the growers are free to work while repairs are being made.

Mr. Riemer is in charge of repair and maintenance at the Poehlmann greenhouses in Morton Grove, and says there has been an urgent need for something of the kind in greenhouse work. After having given it a thorough trial at the Poehlmann and adjacent establishments, he is bringing it out for general sale. A patent has been applied for.

McCALLUM STAGES COMEBACK.

On the morning of October 1, as reported in last week's Review, the factory and main warehouse of the McCallum Co., north side, Pittsburgh, was destroyed by fire, causing damage to the extent of $150,000. Included in this loss was the entire equipment for the making of baskets. Yet this concern met the situation with a readiness and adaptability that shows what can be done when one's resources are fully tested. Since service was the firm's watchword, it did everything possible to maintain it, and how well the company succeeded is proved by the fact that new supplies were being received within forty-eight hours of the fire and emergency shipments were being made from the Seventh street store. In addition, new temporary quarters were secured and all orders are now being filled with facilities adequate to meet all requirements, fresh new stock being on hand to serve every need of the firm's trade.

The company announces that its service is now going ahead without interruption. Plans are already under way for a commodious new structure to be built on the site of the old one, and preparations have been made for razing the ruins. According to present plans, the new building will be completed by January.

KILLING MEALY BUGS.

Kindly advise me of a remedy for mealy bugs on grapefruit trees and on tomato plants. P. K.—Pa.

A thorough application of carbolic acid emulsion is as good a remedy for mealy bugs as any. The application to the plants is made by spraying them thoroughly. The formula for the emulsion is as follows: Whale-oil soap, forty pounds; crude carbolic acid, five gallons; water, forty gallons. The whale-oil soap must be completely dissolved in hot water; then add the carbolic acid and heat the resulting solution to the boiling point, 212 degrees, for twenty minutes. Put the spray under a heavy pressure, and add twenty gallons of water to each gallon of stock solution used.

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Entered as second class matter Dec. 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

Subscription price, $2.00 a year. To Canada, $3.00; to Europe, $4.00.

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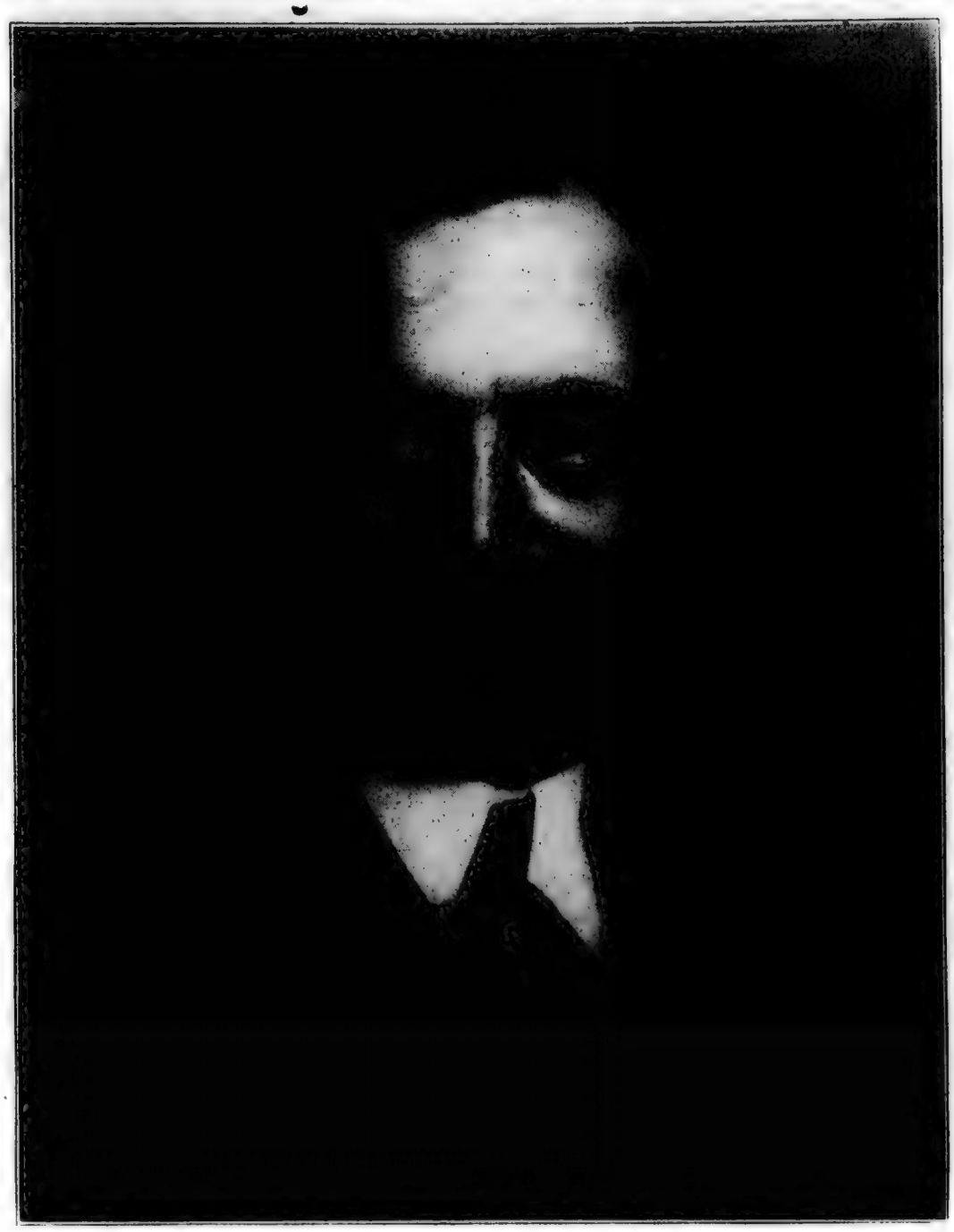
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(Continued on page 46.)

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Established 1897,
by G. L. Grant.

Published every Thursday by
THE FLORISTS' PUBLISHING CO.,
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508 South Dearborn St., Chicago.
Tel., Wabash 8195.
Registered cable address,
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Continued on page 46

Amling Offers You a Very Large Cut of Very Fine

ROSES

Premier **Columbia** **Crusader**

Milady **Butterfly** **Sunburst**

Double White Killarney

Amling also offers you:

CARNATIONS With cooler weather, these are rapidly taking mid-season form.

MUMS and POMPONS The supply is increasing rapidly—send your orders—we can fill them.

SWEET PEAS We offer you fine flowers in all colors.

VALLEY You can get it of us at any time—wire and we do the rest.

GOMPHRENA We recommend you try it—order a dozen bunches in assorted colors.

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

"If you have tried the rest, Now, use the best."

HERE ARE AMLING'S CURRENT PRICES

PREMIER and RUSSELL

	Per 100
Special	$18.00 to $20.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

COLUMBIA

Special	$18.00
Medium	$12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CRUSADER and MILADY

Special	$20.00 to $25.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

SUNBURST and GOLDEN RULE

Special	$15.00
Medium	$10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

MME. BUTTERFLY

Special	$15.00
Medium	$10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Medium	$12.00 to $15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CORSAGE ROSES

Cecile Brunner	$ 2.00
Golden Ophelia	$4.00 to 15.00

Extra Special Roses billed accordingly.

CHRYSANTHEMUMS

	Per doz.
Medium	$2.00 to $3.00
Large, white and yellow	4.00 to 6.00
Pompons, per bunch,	.50 to 1.00

CARNATIONS

	Per 100
Good common	$1.50 to $2.00
Select	3.00 to 4.00

LILIES

Giganteum Easter Lilies	$20.00 to $25.00

MISCELLANEOUS

Valley, per 100,	$6.00 to	$8.00
Sweet Peas, per 100,	1.00 to	2.00
Calendula, per 100,		3.00
Celosia, per doz.,	3.00 to	5.00
Woolflower, per 100,		6.00
Tritomas, per 100,		8.00

EVERLASTINGS

Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,		$4.00
Helichrysums, per 100,	$2.00 to	3.00
Statice, per bunch,		.50

GREEN GOODS

Ferns, per 1000,		$3.00
Plumosus, per bunch,	$0.50 to	.75
Sprengeri, per bunch,	.50 to	.75
Adiantum, per 100,	1.50 to	2.00
Smilax, per doz. strings,	3.00 to	4.00
Galax, per 1000,		2.00
Coontie Leaves, per 100,		3.00
Leucothoe, per 100,		1.00
Mahonia Leaves, per 100,		2.00

Prices Subject to Market Changes

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

Splendid Values in Roses

Note the LOW PRICES---Order some today and SEE the HIGH QUALITY

		Per 100
Premier	Extra Special...	$25.00
	Special.....	$18 00 to 20 00
	Long	12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short	4.00 to 6.00
Columbia	Extra Special...	$20.00
	Special	$15.00 to 18 00
	Long	10.00 to 12.00
	Medium.....	6 00 to 8.00
	Short	4.00 to 5 00
Milady	Extra Special...	$25.00
	Special.....	$18.00 to 20.00
	Long	12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short	4.00 to 6.00
Crusader	Long	$12.00 to $15.00
	Medium.....	8.00 to 10.00
	Short.....	4 00 to 6.00

		Per 100
Butterfly	Special.....	$15.00 to $18.00
	Long.....	10.00 to 12 00
	Medium.....	6.00 to 8 00
	Short.....	4.00 to 5.00
Sunburst	Special.....	$15.00 to $18.00
	Long.....	10.00 to 12.00
	Medium.....	6.00 to 8.00
	Short.....	4.00 to 5.00
Angelus and Medina	Special.....	$18.00
	Long	$12.00 to 15.00
	Medium.....	8.00 to 10.00
	Short.....	4.00 to 6.00
DOUBLE **WHITE** KILLARNEY	Special.....	$18.00
	Long.....	$12.00 to 15.00
	Medium	8.00 to 10.00
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Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Chrysanthemums, Small	per doz.,	$2.00 to	$3 00
Fancy	per doz.,	4.00 to	6.00
Carnations	per 100,	1.50 to	3.00
Valley	per 100,	6.00 to	8.00
Sweet Peas	per 100,	1.50 to	2.00
Celosia, red or yellow	per bunch,	.50 to	1.00
Feverfew	per bunch,	.25 to	.35

Cattleya Orchids	each,		$ 2.00
Easter Lilies	per 100,		25 00
Snapdragons	per 100,	$4.00 to	6.00
Asters	per 100,	3.00 to	5.00
Gladioli, Select	per 100,	5.00 to	6.00
Gomphrena	per bunch,		.35
Strawflowers	per 100,	2.00 to	3.00

Decorative Greens

FERNS, best in the market, **$3.00** per 1000.

Plumosus	50c bunch	**Smilax,** strings	$4.00 per doz.
Sprengeri	35c to 50c bunch	**Adiantum**	1.50 per 100
Coontie Leaves	$3.00 per 100; $25.00 per 1000	**Galax**	2.00 per 1000

Prices subject to change without Notice.

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

FINE ROSES

In Large Supply

We are just coming on crop with a wonderfully fine lot of fancy, special, long-stemmed Roses. If your trade appreciates good stock, order some of these today.

Chrysanthemums

You can get here the best the market affords.

Carnations

Supply increasing—quality improving daily.

Sweet Peas

You can be well supplied all season.

Budlong's Stock and Service are Unexcelled

RUSSELL COLUMBIA PREMIER MILADY CRUSADER OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP HEARST MONTROSE NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

New Crop CARNATIONS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink and Yellow MUMS

Sweet Peas in Several Colors

Pompons, Valley, Easter Lilies

Feverfew and all other seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

PRICES AS LOW AS OTHERS

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

and carnations are selling fairly well, although there is little funeral work just now. A few good gladioli are offered, but they have ceased to be a market factor. Lilies and cattleyas both are more plentiful; they are being imported. Valley is equal to the demand. Sweet peas were hurt by the heat, but are coming back; before long they will be both plentiful and good.

The green goods situation is quiet.

Coal and Labor.

It is a popular belief that all a greenhouse man has to do is to take it easy while his plants grow and then rake in the shekels. As a matter of fact, however, the growers find themselves beset by constantly increasing difficulties. There was a time when unloading coal presented no problem and made small extra expense. Each season, however, it becomes more difficult and expensive to handle fuel. Licensed firemen won't

(43 years at it)

YOU CAN DEPEND ON KENNICOTT

A large increase in the area devoted to Roses.
One-third more Carnations than last season.
Good increases in Mums, Peas and other stock.
We are fixed to take care of another good increase in business this season.

The House of KENNICOTT Was the First Established in Chicago

OUR CURRENT PRICE LIST

Length of Stem in inches		Price per 100 Sunburst Ophelia	Columbia Butterfly Dunlop White	Russell Premier Crusader Angelus
8 to 10	Short ..... S.	$ 4.00.....	$ 4.00....	$ 6.00
12 to 15	Good Short..... G. S.	6.00.....	6.00....	8.00
18 to 20	Medium..... M.	8.00.....	$ 8.00 @ 10.00....	$10.00 @ 12.00
24 to 28	Good Medium..... G. M.	10.00.....	12.00....	15.00
30 to 36	Long ..... L.	$12.00 @ 15.00.....	15.00 @ 18.00....	18.00 @ 20.00

Chrysanthemums....	per doz.,	$3.00 @ $4 00	**Feverfew**	per bunch,	$0.35 @ $0.50
"	fancy, per doz.,	5.00	**Smilax**	per dozen,	3.00 @ 4.00
Carnations.....	per 100,	2.00 @ 3.00	**Plumosus**.....	per 100,	2.50 @ 4.00
Sweet Peas.....	per 100,	1.50 @ 2.00	**Sprengeri**.....	per 100,	3.00
Daisies.....	per 100,	3.00	**Adiantum**.....	per 100,	1.50
Valley.....	per 100,	6.00 @ 8.00	**Leucothoe**	per 100,	1.00
Larkspur.....	per bunch,	.50 @ .75	**Coontie Leaves**.....	per 100,	3.00
Candytuft.....	per bunch,	.35 @ .50	**Ferns**	per 1000,	3.00
			Galax.....	per 1000,	2.00

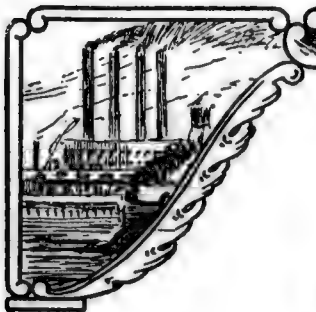
174 N. WABASH AVE.

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to RANDALL Always Pays





RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say you never have handled better roses at this date . $6.00 to $20.00 per 100

Double White Killarney

White Roses are not plentiful on this market, but Randall has a daily supply..... $5 to $12 per 100

COLUMBIA The favorite with many flower buyers..... $6 to $20 per 100

FRANCIS SCOTT KEY A red rose everybody likes—Try some today..... $5 to $25 per 100

MY MARYLAND..... $3 to $8 per 100

CRUSADER..... $6 to $20 per 100

DUNLOP..... $4 to $12 per 100

BUTTERFLY..... $3 to $12 per 100

PHANTOM A new, copper yellow rose everybody likes..... $3 to $8 per 100

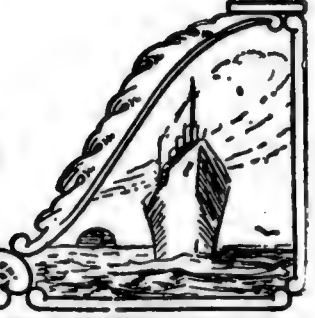
BRUNNER and NESBIT..... $1.50 and $2 per 100

Don't miss sales—wire or phone to us for anything you need



A. L. Randall Company

180 N. Wabash Ave. CHICAGO



FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

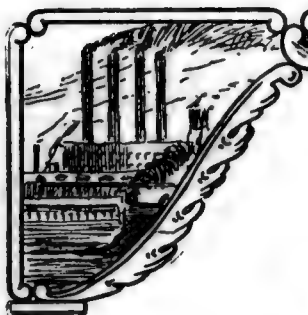
154 North Wabash Ave. FLOWER GROWERS CHICAGO

unload the cars and extra labor must be hired for the work. Nowadays it is hard to get a man to shovel coal out of a car into a greenhouse bin. It promises to be still harder as the seasons come and go. Which accounts for the interest florists take in coal-conveying machinery. Wellworth Farms, at Downers Grove, have had their Fairfield coal unloader in operation for a year. It has proved so satisfactory that both J. F. Kidwell and Rudolph Ellsworth say they would not want to get along without it. The machine will unload a hopper car at the rate of a ton a minute. The shed has a capacity of fourteen or fifteen cars without hand trimming; with a little shoveling to clear the way, the machine will put away eighteen cars a good deal faster than the railroad usually delivers them.

Western Pottery Reorganized.

The Northwestern Pottery Co., with paid-in capital of $70,000, has been incorporated to take over the assets and good will of the Western Pottery Co., which recently was purchased from the receiver by R. C. Mazer, E. C. Blanko and A. W. Bookham, as reported in last week's issue of The Review. Mr. Mazer is president. Mr. Blanko is vice-president and treasurer. Mr. Bookham is secretary and general manager. F. W. Haeger, who is well known in the trade and who has had years of experience in the pot business and the florists' business, has been engaged as sales manager.

A Visit to RANDALL Always Pays





CARNATIONS

As Asters pass out of season Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock at this early date. Order some today.

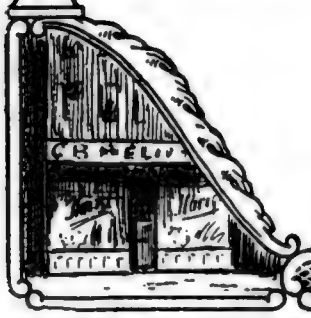
	Per 100
SELECT	$2.00 to $3.00
FANCY	4.00 to 5.00

CHRYSANTHEMUMS

	Per Doz.
Yellow and White, medium	$2.00 to $3.00
Yellow and White, large, fancy	4.00 to 5.00
POMPONS, per bunch	.50 to 1.00

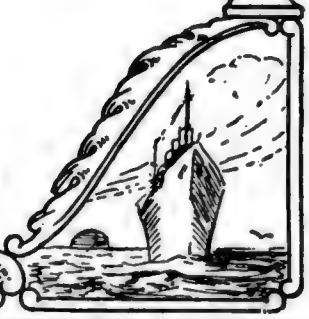
	Per 100
SWEET PEAS	$1.00 to $ 1.50
LILY OF THE VALLEY	6.00 to 8.00
ORCHIDS, CATTLEYAS, each	1.50
GIGANTEUM EASTER LILIES	25.00
GLADIOLI, best	6.00 to 8.00
FERNS, per 1000	3.00

Don't miss sales—wire or phone to us for anything you need



A. L. Randall Company

180 N. Wabash Avenue CHICAGO



CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Carnations, Sweet Peas, Chrysanthemums, Pompons, Lilies, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.

Wholesale Dealers in Cut Flowers

160 North Wabash Ave.

CHICAGO

Ask the man who Buys from us

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

ROSES are in FULL CROP

Fine quality and excellent values at current market prices.

COLUMBIA, PREMIER, BUTTERFLY

These are our leaders and we ask you to give us a trial order on them.

CARNATIONS, MUMS, VALLEY, PEAS

We offer you plenty of CUT FLOWERS in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

The plant of the Northwestern Pottery Co. is at 5250 Norwood Park avenue and is within easy trucking distance of the big greenhouse district northwest of Chicago. It is ideally located with relation to the local market for the product and has sidetrack facilities for taking in its raw materials and shipping the finished goods. The machinery employed is that with which Harry Balsley, of Detroit, manufactured the first round-bottom red pot ever offered to the trade in America and the annual capacity of the plant is said to be twenty-five million pots. The new management hopes to obtain business to keep the factory running at capacity.

Various Notes.

Otto Amling is in Germany.

M. K. Welter is refitting the store at 523 Main street, Evanston, with a new Randall standardized display refrigerator and other fixtures. The spirit of progress appears to have awakened in the classic north shore suburb.

A vase of the new Montgomery rose, Commonwealth, on display in the store of the E. C. Amling Co., has attracted much attention during the last several days.

E. C. Amling arrived from Los Angeles October 7, for a stay of about three weeks, partly for business and partly for rest. He has been unusually busy during the summer with the development of his California interests. Mr. Amling has become a big booster for the F. T. D. since he started his retail store in Los Angeles.

At "Poehlmannville" considerable construction work is being done, including a new packing shed for Plant B and a winter plant storage house for Plant A. There is an unusually heavy call for palms and ferns, excepting 6-inch and 7-inch ferns, which seem to suffer, due to the increasing number of florists who have been growing their own in these sizes. Ed. Wollbrandt, who is shipping clerk at the Poehlmann establishment, has been confined to his bed with an attack of pleurisy, but is expected to be up and well shortly. Walter Poehlmann is featuring a new, bright-red Buick sport. August Poehlmann has been busy in his

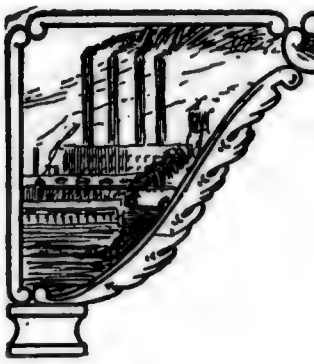
Buy Your Cut Flowers Direct of the Grower

		Per 100
Roses In All Varieties	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	3.00 to 6.00
SNAPDRAGONS		2.00

We are now booking regular shipping orders for this fall and winter. It will pay you to have your stock come from us this season. Write us about it today.

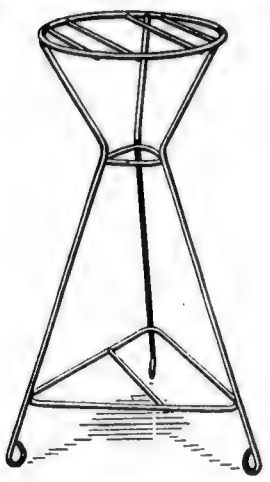
W. E. Trimble Greenhouse Co.

PRINCETON, ILLINOIS



RANDALL





Rando Skeleton Floral Stand in Use



Rando Skeleton Floral Stands

Practically every Florist who has seen these Stands in our store has recognized a very useful article and ordered some of each size. Have us send you some today.

Made of high carbon steel wire, electrically welded. The top is constructed to hold plants at any angle for decorating purposes. Supporting triangle between legs also is so constructed that it will hold and carry plants at any angle desired. Finish green, with two coats enamel, baked.

No.	Height	Diameter of Ring	Spread of Legs	Price Per Doz.
431	12 ins.	7 ins.	9½ ins.	$12.00
433	20 ins.	9 ins.	12 ins.	13.00
435	30 ins.	9 ins.	14 ins.	18.00
436	36 ins.	9 ins.	16 ins.	20.00
437	42 ins.	9 ins.	17 ins.	21.50

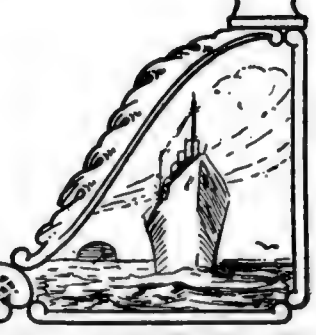
F. O. B. Battle Creek, Mich.



A. L. Randall Co.

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 North Wabash Avenue -:- Chicago, Ill.



No. 70

Razor Steel Florists' Knife



Cut shows exact size

This fine knife was gotten up specially for Florists and will tand the wear and tear no matter where it is used. It has a strong razor steel blade suitably tempered. The handle is white, will not break and is made to fit the hand. Handy everywhere about the greenhouse, garden or nursery.

Price each, **85c**; 6 for **$4.25**; 12 for **$8.00**, Postpaid.

Write for our pamphlet of Nursery and Florists' Knives

MAHER & GROSH CUTLERY CO.
100 A STREET TOLEDO, OHIO

If catalogue is wanted on our general line of cutlery, ask for our 112 page Free List and "How to use a Razor."

cellar with a modest consignment of grapes.

After attending the F. T. D. meeting at Baltimore this week, Paul R. Klingsporn will spend a day at his old home in Philadelphia, will give the New York market the "once over" and will look up certain sources of supply down there.

The weather bureau says it is necessary to go back twenty-three years to find as hot a September day as we had this year and the average daily excess compared with normal was 3.1 degrees. There was seventy per cent of the possible sunshine, where sixty-four per cent is normal. The rainfall was 1.35 inches more than normal.

Monday evening, October 2, Mrs. Fisher, wife of S. Fisher, 3655 West Roosevelt road, narrowly escaped death when the porch at the rear of the store collapsed and she fell with it from the second floor to the ground. The extent of Mrs. Fisher's injuries can not be ascertained until her condition permits the taking of X-ray photographs.

Clody's Flower Shop, at 3912 North Clark street, is installing a Brunswick-Kroeschell ice machine.

Richard F. Gloede, Evanston, has placed a contract with the Brunswick-Kroeschell Co. for one of its carbonic ice machines.

Edgar F. Winterson, Jr., celebrated his thirty-first birthday anniversary October 11.

George Ball has decided to try oil for fuel and will equip one boiler for that purpose. He will get a good test, run-

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

Choice Roses

In all varieties, are in large supply with us
and at current market prices our stock offers specially good values

Good Stock
All Varieties
CARNATIONS
Including Fancy
Mrs. C. W. Ward

Chrysanthemums are here—white, yellow, $3.00 to $6.00 per doz.

Pompons Are Ready—Send us your orders

SWEET PEAS VALLEY FEVERFEW

Place a standing order with us for the new season.

WE CARRY EVERYTHING A FLORIST NEEDS

MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons

GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street PITTSBURGH, PA.

ning one boiler with coal and one with oil.

Joseph Kohout took three first prizes for roses at the recent Fox river valley fair.

The Allan Humason Co., on Wells street, has begun the manufacture of baskets, intending to compete on quality rather than price.

Nick Dahm, at Niles Center, is busy harvesting up into the millions of gladiolus bulbs. They are on leased land and the property has been sold, so that Mr. Dahm must find a new location for 1923. He naturally wants it near his greenhouses, but the necessary acreage is hard to find. Property along any of the main highways in that vicinity is held at from $1,500 to $2,000 an acre.

The George Wittbold Co. has completed the reërection at Edgebrook of the greenhouses recently removed from the city property to make room for the big new public garage and a 400-horsepower boiler is being installed.

P. C. Schupp received word this week of the death in an automobile accident of N. P. Lindberg, of Rugby, N. D. Mrs. Lindberg was injured. Mr. Lindberg has been a valued customer of J. A. Budlong Co. for many years.

The Maywood florists had a meeting October 10, to prepare for the visit of the Florists' Club November 9. It is planned to make a tour of inspection of all the places in the neighborhood, to serve supper in one of the big service buildings, and to hold the club meeting there afterwards.

The regular meeting of the Commercial Flower Growers of Chicago will be held at the Hotel Sovereign, 6200 Kenmore avenue, corner of Granville, October 19 at 6 p. m. sharp, when supper will be served; members and their ladies, no charge. President Peter Pearson states that E. G. Hill, of Richmond, is expected to be the guest of the

My Friend Bill Says:

"It's the way you set your sails that determines your course."

100% Service

Vaughan

evening, and to bring an exhibit of his new roses. The Montgomery rose, Commonwealth, also will be there.

Business has not been half bad with the retailers. Edwin Mallinson says the season seldom has opened better at Fleischman's, the first cool days bringing a rush which returned promptly after the passing of the recent heat wave.

Peter Pearson and the florists' committee were at the meeting of exhibitors at the Uptown Chicago Exposition, held at the Edgewater Beach hotel October 10. All the plans for our trade's participation in the exposition have been completed. Mr. Pearson says there are assurances of enough exhibits to make a successful flower show, but that there will be an enormous attendance and that everybody is invited to put in some flowers. The dates of the show are October 16 to 21.

Visitors.

Fred Foltz, a well known aster grower at Petoskey, Mich., with Mrs. Foltz, was a visitor on the market October 7.

Frank Sauerwald, proprietor of the Colonial Flower Shop, Pueblo, Colo., was here October 7 on his way to Baltimore for the F. T. D. meeting. Baltimore was Mr. Sauerwald's old home town and this is his first return in fifteen years.

A. Rynveld, New York bulb merchant, has been here for several days.

With sample plants in a taxicab, C. G. Anderson, of the J. W. Davis Co., Terre Haute, Ind., spent a couple of days in Chicago last week and went home with a well filled order book.

Blissfield, Mich.—D. E. Stover has gone into the florists' business. He has purchased a house, 18x60.



Our Flowers Establish a Lasting Friendship With Our Customers

SEND US YOUR ORDERS

Excellent Roses

You can do a steadily increasing business by keeping a supply of our Roses on hand and in sight of the public.

Columbia, Premier, Russell Butterfly, Angelus, Dunlop	Per 100
Select, Long	$18.00 to $20.00
Choice, Medium	12.00 to 15.00
Good, Short	6.00 to 8.00

Ophelia, Sunburst, Maryland, Double White Killarney	
Select, Long	$12.00 to $15.00
Choice, Medium	8.00 to 10.00
Good, Short	5.00 to 6.00

Carnations

Select	per 100,	$2.00 to $3.00

Chrysanthemums

Large	per doz.,	$3.00 to $5.00

Gladioli

Selected Stock	per 100,	$4.00 to $5.00

Sweet Peas	per 100,	1.50 to 2.00
Easter Lilies	per doz.,	2.00
Asters	per 100,	2.00 to 4.00
Feverfew	per bunch,	.25

Greens

Adiantum	per 100,	$1.50
Asparagus and Sprengeri	per bunch,	$0.25 to .50
Ferns	per 1000,	3.00
Galax	per 1000,	2.00
Cuontie Leaves	per 100,	3.00
Bittersweet	per bunch,	.50 and .75

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { Central 3373 / Central 3374

164 N. Wabash Ave., Chicago, Ill.

Mums and Pompons **ROSES** Mums and Pompons

ALL LENGTHS OF:
Columbia, Premier, Russell, Milady, Sunburst, Ophelia, Brunner, Butterfly, White Killarney, Crusader

CARNATIONS
SWEET PEAS
EASTER LILIES
GLADIOLI
VALLEY

GREENS
Galax, Plumosus, Smilax, Coontie Leaves, Ferns, Mexican Ivy, Adiantum, Sprengeri, Boxwood, Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

WELCH'S, Inc.

American Beauties
Valley Orchids
Gardenias
Chrysanthemums
and all flowers in season

ALWAYS PROMPT AND EFFICIENT SERVICE

Announce

removal to a more commodious and central stand at

95 SUMMER STREET

nearly opposite Devonshire Street. Street floor location. Steady growth of business has compelled us to move to larger quarters.

Phones, Beach {3635 3976 EDWARD J. WELCH, Pres.

WELCH BROS. CO.
WHOLESALE and COMMISSION Fflorists

ROSES - CARNATIONS - MUMS
BEST VARIETIES AND COLORS, IN ANY QUANTITY

BEAUTIES - VALLEY - ORCHIDS - LILIES

SUPPLIES AND GREENS

PHONES: 6267—5948 Main

262 Devonshire St., BOSTON

WASHINGTON, D. C.

The Market.

Business locally has been brisk generally and all lines of flowers are improving in quality. Roses are good at prices ranging from $6 to $12 per hundred for first-class stock, while the flowers with shorter stems can be had at from $2 to $4 per hundred. In the specials, Hoosier Beauty roses with long, stiff stems and excellent flowers readily brought $15 per hundred. Columbia, Butterfly, Premier, Dunlop and Double White Killarney are among the best varieties at this time. They are well received in the best grades. American Beauty roses made their appearance during the last week. Not many were offered, but $6 per dozen was readily obtained for the stock.

Carnations are improving in quality and length of stem and some of the best sold last week at $6 per hundred. The shorter grades, which, of course, predominate, can be had at $2 to $4 per hundred. A few good Laddie were brought into the market by some of the local growers.

Lily of the valley is much more plentiful now than it has been, but the supply is said to have been disposed of daily at about $8 per hundred sprays. Some of the best brought as high as $10 per hundred sprays. Orchids are selling at from $1 to $1.50 each and are good.

Among the best mums are Golden Glow, Unaka, Early Frost and Donatello. Some of the local growers expect to cut heavily on high-grade chrysanthemums during the coming week, for a large supply of excellent Chrysolora and

The McCALLUM CO., "The House that Service Built"

The fire didn't stop us!

NORTHSIDE FIRE RAZES FLORIST WAREHOUSE AND FACTORY

Origin in Florist Supply Factory

Fire, which raged for more than four hours, threatening an entire block in the Manchester district, early yesterday morning destroyed a four-story brick building at 1805 and 1807 Beaver avenue and caused damage estimated at $150,000.

One fireman was injured and several others narrowly escaped hurts when the roof of the burning building, from which they were fighting the flames, collapsed, crashing through the third floor to the second.

Three alarms were sounded bringing out all fire-fighting apparatus on the North Side.

Starts in Paint Shop.

The fire started in a paint shop located in the rear section of the second floor. The building, occupied by McCallum & Co., manufacturers of florists' supplies, was stocked with combustible material and when firemen arrived the flames had spread to the third and fourth floors.

From the Pittsburgh Papers, Oct. 2.

Within 48 hours after destruction of the McCallum Factory and Warehouse new quarters were secured and service resumed!

A SERVICE that takes years to build cannot be destroyed in an hour. Our factory and warehouse gave way to the flames—but our resources remained—and our determination to keep serving our trade with the least inconvenience and delay! Within 48 hours we were housed in new, temporary quarters, while negotiations were already under way for the immediate construction of a new building on the former site.

Supplies were arriving in response to overnight telegrams—emergency orders were being filled from our Seventh St. quarters and our customers experienced little inconvenience.

Order Now—Our Usual Service Guaranteed

Fresh, new stock on hand to fill all orders for Fall or Early Christmas needs—you have our guarantee of the regular standard of McCallum service and fair prices! Better order now—take no chances on traffic delays! Watch for our Xmas folder out soon!

NOTE: We wish to take this opportunity to thank our competitors for their kind proffer of assistance when they heard of our misfortune.

***The* McCallum Co.**
"The House that Service Built"
137 Seventh St., PITTSBURGH

The McCALLUM Co.

Snow Queen, among others, is in sight.

Owing to the continued drought, local dahlias are not of the quality they should be. Prices range from $2 to $4 per hundred for ordinary varieties. Some "extra specials" came into the market last week, which brought from $6 to $10 per hundred and met with a fairly ready sale for choice make-up work.

Violets have put in an appearance and Princess of Wales and Governor Herrick offered last week by local growers were good, considering the time of year. The price is $1 per hundred. The supply of gladioli is not so heavy as it has been, but this is not noticeable in a market overrun with dahlias. The prices range from $4 to $10. The demand is expected to strengthen as the supply of dahlias lessens.

Some early snapdragons of good quality have made their appearance in the local market, bringing from 50 cents a bunch for ordinary quality stock up to $6 per hundred for choice spikes. It is to be had in bronze, white, pink and yellow.

A. B. Carrick Killed.

Forced from the road in an effort to avoid collision with another automobile, the machine in which Arthur Benjamin Carrick, an employee of Gude Bros. Co., and several members of his family were riding, was overturned near Hughesville, Md., October 8, and Mr. Carrick was almost instantly killed.

Mr. Carrick, at the time of the accident, was accompanied by his wife and their daughter, Lenore; Mrs. Carrick's mother and sister, and George Brady, of Seat Pleasant, Md., who was driving the car. Mr. Brady and Mrs. Carrick's sister were severely injured and were taken to Washington hospitals for treatment. Mr. Carrick's death was directly caused by fracture of the skull.

For several years employed in the flower store of the Gude Bros. Co., Mr. Carrick left his employment when the United States entered the war and September 28, 1917, enlisted in the army. For about six months he served with Company B, Infantry 325, in this country, and was then transferred to Company I, Infantry 313, and April 25, 1918, was sent to France. While in France, he took part in battles at Toul, from June 26 to August 6, 1918; Marbache, August 15 to September 11; St. Mihiel, September 12 to 16, and the Argonne, September 26 to October 15. A few days before the armistice was signed, Mr. Carrick, as sergeant in charge of a score of men, was gassed and captured by the Germans. After his release from Germany, he was sent to Camp Meade, Md., and was discharged May 8, 1919. He was given an honorable discharge, accompanied by a certificate of excellent character.

Mr. Carrick was 27 years old. He is survived by his wife and their daughter, Lenore.

Various Notes.

Edwin N. and Edgar R. Gude, the twin members of the firm of A. Gude Sons Co., have returned from a short visit to Atlantic City, N. J.

A. Gude Sons Co. has just increased its lines of supplies by the addition of a large stock of florists' baskets. A display of samples of these is being made on the second floor of the building occupied by this firm at 1318 Eye street, northwest. Railroad delays operated to hamper the stocking up of the supply department, but it is stated that this worry is now over with and the firm is in position to give ready shipment to all supplies and sundries that may be required by their customers in the trade.

T. N. S.

PHILADELPHIA.

The Market.

The first week in October proved unsatisfactory in the cut flower market. It was even hotter and drier than the week before. There was a big supply of stock and, while there was plenty of life in the business, the supply was greater than the demand. Prices declined. This was especially noticeable on dahlias, the fancies going at from $1 to $2 per hundred, while the whole list of varieties declined in proportion.

The complaints were numerous on dahlias, owing to the heat and the four weeks' drought, which, fortunately, was broken by rain, but no other flower gives the brilliant autumn shades like the dahlia, so, with better conditions, better results will come.

Chrysanthemums have been scarce, but with the arrival of Tints of Gold and Unaka, the much needed bronze and pink have come to help the yellows and the whites.

It has been too hot for carnations.

Roses are quite plentiful. They sell, but not at good prices. The wedding flowers have been a disappointment. Orchids have declined in price and valley is overabundant. There are a considerable number of sweet peas and some snapdragons. Pompons have come. Everything considered, the market is fair.

Something Startling.

Those who were not at the annual meeting of the Florists' Club October 3

ROSES

We are at the beginning of a new season, and we would like to interest you in making regular shipments of Roses to you every week.

It is quite an advantage to look for your supply where there is a big supply to draw from.

During the coming season we will be particularly strong on:

RUSSELL PREMIER
COLUMBIA BUTTERFLY
OPHELIA GOLDEN OPHELIA
AARON WARD MAYBELLE
McDONALD LEGION
DOUBLE WHITE KILLARNEY
CECILE BRUNNER
HADLEY RICHMOND

Quite often during the season Roses are scarce and hard to get, and if you have a regular order on file with us, you have a better assurance that you will be supplied at a time when others cannot get sufficient flowers to meet the demand.

BEAUTIES

will be more plentiful and of a better quality this season.

THE LEO NIESSEN CO.

Wholesale Florists

1201-3-5 Race St.

Branch: WASHINGTON, D. C.

PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

Chrysanthemums - Dahlias

Orders packed at farm—40 to 75 in a box. Order one day in advance.

VALLEY—CARNATIONS—ROSES

EASTER LILIES ALL THE YEAR ROUND

1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES WELL GROWN

DAHLIAS, CHRYSANTHEMUMS, LILIES, CARNATIONS AND ALL CUT FLOWERS

Both Phones—Bell, Spruce 5298; Keystone, Race 7182.

No. 7 S. Mole St., PHILADELPHIA

Mention The Review when you write.

Roses
Snapdragons
Dahlias
Carnations

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum and Greens
of all kinds



The Flower Aristocrats

This season finds us in wonderful shape to care for our customers on Orchids and Valley, splendid well grown stock, in quantities at all times.

VALLEY, per 100, $6.00

CATTLEYAS, per doz., $12.00, the choicest
9.00, a good medium grade

ROSES Our growers are cutting freely in all varieties, fine quality. We are offering some specials. Write us about them; very attractive, good money makers.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.
Send for Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | **PHILADELPHIA** 1608-1620 Ludlow Street | **BALTIMORE** Franklin and St. Paul Sts. | **WASHINGTON** 1216 H St., N.W.

Thomas Young, Jr.
GROWER OF CHOICE FLOWERS
BOUND BROOK, N. J.
Orchids and Gardenias
SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

EDWARD REID
FINE ROSES
Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding
CARNATIONS, VALLEY
ALL SEASONABLE CUT FLOWERS
When They're Reid's, They're Right
1619-21 Ranstead Street, PHILADELPHIA, PA.

CARNATIONS
And All Seasonable Flowers
Green Goods in variety
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

Dahlias, Roses, Valley
Chrysanthemums - Carnations
Sweet Peas and Easter Lilies
All seasonable novelties in
CUT FLOWERS
Send us your next telegram, please
The Philadelphia Wholesale Florists' Exchange
Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

JAPANESE LANTERNS (Physalis Franchetti)
Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00 $10 00, $15.00 and 25.00. Satisfaction Guaranteed. Cash with order. Send for price list.
KENDIG, The Florist
Member F. T. D OSWEGO, N. Y.

were surprised when they read the names of the officers elected at that meeting in last week's papers. They were satisfied with the list of officers. It is a good one, but they didn't know exactly how they got it. It happened in this wise. The secretary read a letter from the nominee for the presidency saying that it would be impossible for him to serve, greatly as he appreciated the honor. The leaders were in a quandary. They did not wish the highest honor in the gift of the club to go begging. They must elect a president and a good one. They decided that there was no time for delay. Instantly a fresh nomination was made and seconded. The chair ordered that the nominations close and that the secretary immediately cast one ballot for the nominee for president, which was done, and he was declared duly elected. During this remarkable proceeding, the floor leaders sat with their mouths firmly shut and a look of grim determination on their faces. They felt that the end justified the means. They were after a good man and they were going to have him at any price. The price was that they broke their by-laws, which provide for nominations in September and an election in October. In discussing the matter after adjournment, the floor leaders felt that the club had done the right thing in a difficult situation.

Mr. Klinger's Withdrawal.

There were two nominees for the office of secretary of the Florists' Club to serve for the coming year, Robert Kift and E. P. Klinger. Mr. Kift has served his club loyally for many years. Mr. Klinger was put up by those who thought that his work as chairman of the house committee deserved recognition. His declining to run was a keen disappointment to them. They thought that it savored of "After you, Alphonse," and they thought that it was for the members to decide whom they wanted. The club's future usefulness depends on whether men of ability like Mr. Klinger are willing to stand for office.

The Baseball Season.

The baseball season just closed by the Florists' League has been a pronounced success. The games have given pleasure to a large number of florists,

DAHLIAS

We still maintain those wonderful varieties, such as:

Attraction **Queen Mary** **Normandie**
Insulinde **Spencer** **Patrick O'Mara**

All Other Seasonable Flowers

PLEASE NOTE

We carry a full line of **CHIFFONS** and **RIBBONS.**

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

both as players and spectators. It has brought us all closer together and we had some good sport. The floral world owes a vote of thanks to Alfred M. Campbell, who so generously gave the cup, emblematic of the league championship, and to all the workers who did so much to make the contest a success.

The deciding game for the cup was played at Sixty-third and Spruce streets Sunday afternoon, October 8, when Bayersdorfer defeated Bickmore 9 to 7. The decisive point came in the seventh, when the Bayersdorfer first baseman made a home run with two men on base. There was a large attendance. The merchant prince was there to cheer his team to victory.

Various Notes.

Charles Henry Fox conferred the freedom of the city on all F. T. D. members who called upon him October 9.

Recent visitors included A. Pritchard, of Gude Bros. Co., Washington, D. C.; John L. Horn, of Allentown, Pa.; James H. Fox, of Milwaukee, Wis.; George Cooper, of Denver, Colo., and Commodore John Westcott, of Waretown, N. J.

Loyd Reid and Robert B. Bragg visited Chester county October 4. They called on J. H. Thompson & Son, of Kennett, where they saw fine roses. They also called at both Palmer places, where they saw splendid carnations and mums. They saw at the Thomas W. Bayliss & Son place, at West Grove, a fine lot of mums of exhibition quality.

William J. Young, Jr., has reappeared with some good late asters sent from his place at Linfield to Charles E. Meehan.

J. Fred Leary has a gorgeous window of autumn leaves at the Ritz-Carlton store of J. J. Habermehl's Sons.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



Mention The Review when you write.

B. K. Hedrick sent his first Chrysanthemum Unaka, October 7, from his place at Perkasie, to the Philadelphia Cut Flower Co.

The new Lord & Burnham house of the St. Leonard's Farms Co. is 72x300, not 12x300, as incorrectly given last week.

Gustave Koethe has planted his new place, at Secane, with snapdragons, calla lilies, sweet peas and calendulas. His first crops will probably be carnations and chrysanthemums. He has 3,000 fine White Chadwick.

Bridesmaids' bouquets are being made with dahlias and chrysanthemums in rich color combinations that vie in brilliancy with autumn shades.

Elmer W. Gaehring, who has been well and favorably known as a Frankford retailer, incorporated his business

THE FLORISTS' SUPPLY HOUSE OF AMERICA

DID YOU GET OUR CATALOGUE?

A Big Stock of the following Just Arrived:

Chiffon - Red Roping - Immortelles

Natural Cape Flowers

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St. 1129-31 Arch St., PHILADELPHIA, PA.

Mention The Review when you write.

GOLD LETTERS



No. 1 Gold
Per 1000 ....$3.00
Write us for large quantity prices.

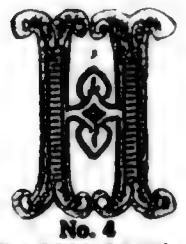
Prices Smashed

These prices on gold letters are **Postpaid** to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or **free** with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $2.50



No. 4
Per 1000, $2.75

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies

this month. The officers are: President, E. W. Gaehring; vice-president, A. H. Gaehring; secretary-treasurer, W. H. Myers.

Albert W. Woltemate has built one new greenhouse, 25x100, on his place at Mount Airy. This looks well, as Mr. Woltemate built a similar house a year ago.

J. G. Whilldin announces that the Whilldin Pottery Co. is now able to fill all orders that are entrusted to it. In view of the recent serious fire, this is good work on Mr. Whilldin's part.

Joseph Goetter has his three new houses at Willow Grove planted, two with carnations and one with miscellaneous stock.

C. W. Beu and Mrs. Beu, of Chicago, were in town recently.

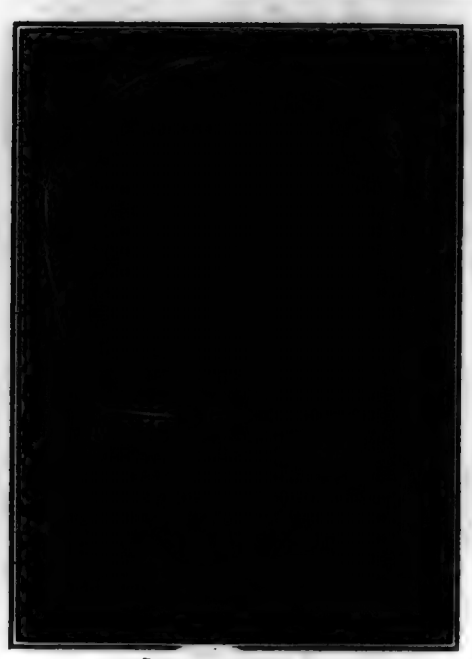
Martin Samtman, Mrs. and Miss Samtman, returned October 1 from a two months' trip abroad. They had a fine time and learned that their Uncle Sam's credit is good.

Mrs. John H. Claus returned from Germany September 30. Mrs. Claus finds that there is no place like Germantown avenue and Tioga street.

Alfred M. Campbell will erect one Lord & Burnham house, 40x125, for hydrangeas, at Strafford.

The Florex Gardens had a 250-horse-

Two Neidinger Specials For This Week Only



No. 10552

Wonderful value in small and medium size baskets. Note the dimensions of each. Indeed good value.

No. 10552—9 inches high, 5 inches wide, 24 inches over all, per dozen $9.00

Strong Tin Liners

No. 10554—7 inches high, 5 inches wide, 19 inches over all, per dozen $6.00

Paraffine Cup Liners. In assorted staple colors.

Now while you have the time, make your wreaths and fill your baskets for Christmas

Red Ruscus, Natural Statice, Poppy Hearts, Thistles, Pine Cones, Holly Sprays, Green Ruscus, Silver Ruscus, Poinsettias, Magnolia Leaves, Oak, etc.

If you have not received our catalogue, a word will bring one.



No. 10554

"The House of Merit"

JOS. G. NEIDINGER CO.

1309-11 N. SECOND STREET, PHILADELPHIA, PENNA.

power Coatesville boiler installed last season. This insures an ample supply of steam.

Mrs. Swisher is one of our most successful West Philadelphia florists.

G. C. Watson celebrated his sixty-first birthday, October 6, by entertaining his friend, Commodore John Westcott, at dinner on the day after.

Henry F. Michell had a delightful trip abroad.

Berger Bros. are receiving Tints of Gold and other fine chrysanthemums.

The Dahliadel Nurseries have irrigation in their dahlia field, a wonderful help this season.

Joseph M. Kennedy says that Angelus is proving popular with the customers of the Philadelphia Growers' Cut Flower Market. Mr. Kennedy says that the market will have a good assortment of roses this season. The list includes Hadley, Ward, Double White Killarney, Butterfly, Golden Ophelia, Columbia, Premier and Angelus.

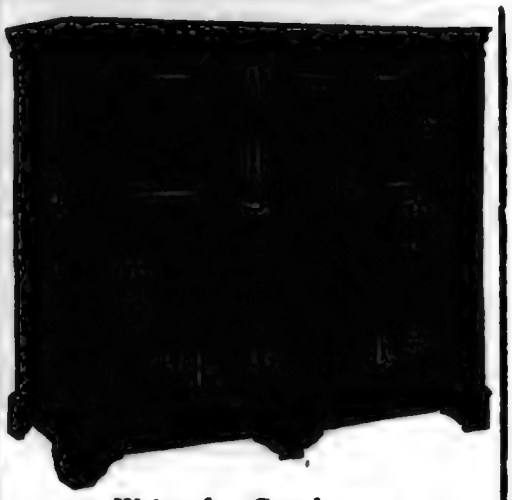
Kenneth C. Meehan returned to the city October 3.

Correction: Mrs. Carroll's reception was given by her son, John Carroll. Harry R. Crawford was among those present. Phil.

Flower Facts—

Beauty preserved—
Profits assured—
use Gloekler
Refrigerators for
cut flowers

Bernard Gloekler Co.
Pittsburgh, Pa.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

Mention The Review when you write

GET OUR ESTIMATES ON

REFRIGERATORS

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

McCRAY

REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

NEW YORK.

The Market.

The market is still keeping pace with the weather. After twenty-five days of perfect weather, temperature in the 80's much of the time and no rain, hopes were heightened by heavy showers at the week-end, but they have been dispelled, and Monday, October 9, saw a resumption of the ideal weather to which we have grown accustomed. It would appear that nothing but chilly and home-keeping weather would change things. It is certain that not until we have had a killing frost can conditions in the wholesale cut flower markets improve. Asters are hanging on, and some really fine flowers are seen here and there. Dahlias, in all grades of quality and color, are severely in evidence, and supersede almost everything else when



Five Splendid ASSORTMENTS

For Your Fall Trade

ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and Small ferns. No liners with this Assortment, in Assorted Colors ...	$13.25
ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors.....	19.50
ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets. 21 to 28 inches over all, including liners, in Assorted Colors.....	16.50
ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 Inches over all, including liners, in Assorted Colors.....	26.50
ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors.....	25.00

Satisfaction Guaranteed

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Raedlein Basket Co.

713-717 Milwaukee Ave. CHICAGO, ILLINOIS

Save Freight on Your Boxes

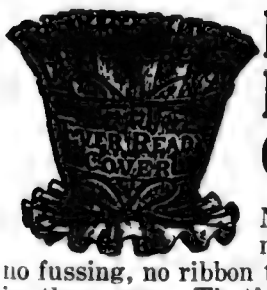
If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company

St. Joseph, Missouri

Mention The Review when you write.



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.
Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N.Y.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes.....10 per cent
300 to 500 Boxes.....15 per cent
500 to 800 Boxes.....20 per cent
800 to 1,000 Boxes.....25 per cent
1,000 and over Boxes.....30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

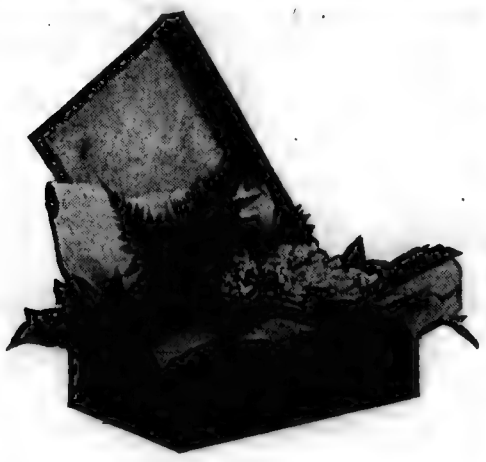
HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

Climax Mfg. Co.
Florists'
High Grade Boxes
CASTORLAND, N. Y.

extensive decorations are under consideration. The gladiolus is still a factor in the daily supply. And, atop of all this, the chrysanthemum supply has started in real earnest. Greenhouse men are praying for frost, and garden men for a continuation of present conditions. Asters are bringing 2 cents each down-



HINDE & DAUCH FLORAL BOXES

SPECIALLY constructed to meet the rigid requirements of floral shipments, ***H & D Boxes*** are the accepted standard of the trade. Strong, sturdy and economical. No gaping of the boxes under the weight of other merchandise in transit. Cut flowers and plants are invariably in better delivery condition when packed in these specially designed containers. **All standard and special sizes to your order.** All comply with parcel post and express regulations.

Hinde & Dauch Corrugated Fiber Board Boxes are light-weight, accurately cut containers that afford a most economical and satisfactory packing method. Prices on request. Give specifications.

THE HINDE & DAUCH PAPER CO.

162 Water Street **Sandusky, Ohio**

Toronto, Canada: King St. Subway and Hanna Ave.

ward, and dahlias 5 cents each for the top-notch quality, down to a guess for the minimum. The chrysanthemums are faring pretty well, considering conditions. A few pompons and singles are coming, with sales up to 50 cents per bunch, but the offerings are only mediocre in quality.

Roses are plentiful in all the usual varieties; so much so that after the morning demand is satisfied much stock is left over. American Beauty is increasing in quantity, but there is no increase in the demand for it; consequently, prices are unchanged.

The supply of carnations is increasing, and some of the arrivals can claim quality. Prices remain about the same, $3 per hundred for the best, with a few selected flowers bringing $4 per hundred.

Cattleyas are a little too plentiful for the demand, and sales generally are made at $50 to $100 per hundred, with low grades down to $30 per hundred. A few oncidiums are arriving. Gardenias are scarce, but the quality of such as arrive is poor.

White lilies are much on the scarce side, and prices keep up to last quotations. Valley is in good supply and meets with a fair demand.

The tail end of outdoor-grown stock is something to be reckoned with. Cosmos arrives in avalanches, and much goes to waste.

Totty Opens New Yrok Store.

Monday, October 9, saw the opening to the public of the new retail store of the C. H. Totty Co., Madison, N. J., at Fifty-third street and Fifth avenue. The store, in both layout and equipment, is fully in line with the handsome stores of other merchants to be found in this section of Manhattan, and "The Chief" is to be congratulated upon an entry into retail businessdom under conditions creditable to the florists' trade. The store quarters are 120 feet deep, and about one-third of the depth has been set apart for working quarters and office facilities, the latter because a New York office has become more than a necessity for the greenhouse and field business. A triple-door icebox, mirrored and tiled within, is admirably situated.

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

LINDLEY BOXES

A BOX FOR EVERY PURPOSE

A Lindley Box Does for Your Cut Flowers What a Pot Cover Does for Your Potted Plants.

SPECIAL DISCOUNTS: Less than 250, assorted .....20% 500 and over, assorted 25%
250 and over, assorted .....22½% 1000 and over, assorted .....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x2	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.80
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.80
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
12x 8x5½	5.40	....
14x10x8	10.40	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
21x 8x4	6.30	....
24x 5x3½	5.60	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.80
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.00	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
21x 8x4	6.50	....
24x 5x3½	5.80	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.80

Manila Boxes

Made of high-grade, waterproofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch.....	$ 3.75
21x5x3	2-inch.....	3.95
24x5x3½	2-inch.....	4.75
30x5x3½	2-inch.....	5.80
21x7x3½	2-inch.....	5.95
24x8x4	2-inch.....	7.70
28x8x5	2-inch.....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch.....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	10.80
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

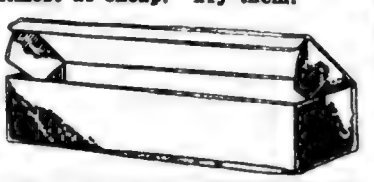
7x4x4	2-inch lid Green color	$2.90
7x4x4	Mist Brown	2.90

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3¼	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*
2 Winthrop Square :: 32 Otis St.
BOSTON, MASS.

In color scheme, the decorations harmonize well with the service table tops of black onyx. The walls of the store are treated in Caen stone finish. It is needless to say that the opening stock of flowers was rich in quality and rare in variety, and in its arrangement the touch of the manager of the store, Mr. Deal, formerly of Campbell's, Montreal, was reflected. The show window is large and up-to-date in design. Under the store, and running the whole length, is a basement, all cement finish, and admirable for storage and other purposes.

Miss S. A. Hill and Mrs. F. H. Zemon, of Richmond, Ind., have been guests of Mrs. C. H. Totty, at Madison, for a few days.

Various Notes.

The national publicity committee went into session early on Monday morning, October 9, at the administration office of the S. A. F. Henry Penn, chairman, of Boston; George Asmus, of Chicago; C. C. Pollworth, of Milwaukee; Major P. F. O'Keefe, of Boston, and S. S. Pennock, president of the S. A. F., were present. H. D. Brookins, of Buffalo, was present. The latter was representing the Allied Florists' Association of Buffalo. A proposed conference with representatives of the different allied associations was postponed, to take place in Baltimore, at the F. T. D. meeting.

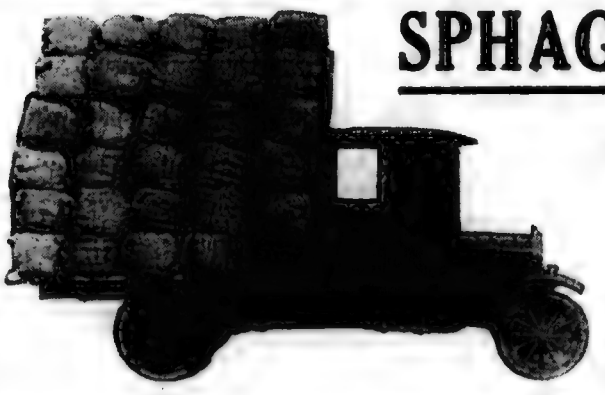
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J. H. P.

H. Bayersdorfer & Co. are pleased that their West Eighteenth street store has, so to speak, taken root in the heart of Manhattan. They say that New York florists are ordering and are ordering in a way most encouraging.



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES
10 to 50, 75c each
50 or more, 70c each

3% discount for cash with order

A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

NEW CROP OF EVERGREENS NOW READY

FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000, $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000, medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE **Elk Park, N. C.** **Banner Elk, N. C.**

New Crop Coontie Fronds

$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.

E. G. GILLETT, Wholesale Commission Florist **CINCINNATI, O.**

AIRIE FERNS (Everlasting)

Luxuriant, dainty, pliable, fluffy, rich beautiful green. Ideal for Artificial Bouquets, Wreaths, Baskets, etc. Guaranteed. 3 approximate sizes.

	Long	Medium	Short
Per bu., 36 sprays	$3.85	$3.25	$2.50

Parcel post prepaid. Cash with order.

Box 211 **Floral Decorative Materials Co.,** Chattanooga, Tenn.

Evergreen Supply Company
Everything in Greens
We specialize in Bittersweet, $1.00 per bunch
MARTIN J. GANNON, P. G. MILLER
1625 Ranstead St., Philadelphia, Pa.

L. B. Bragues & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 **HINSDALE, MASS.**

FANCY FERNS
Fine quality, $1.75 per 1000
Hemlock Sprays, $5.00 per 1000, $25.00 per 10,000
Lycopodium, 10c per lb.
Norway Spruce and Xmas Trees, 40c to $5.00 each. Cash with order.
Northern Fern Co., Schofield, Wis.

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SMYTH
FOR CHICAGO

The florists who have acquired this habit in sending orders into this city get for their customers the utmost the money will buy—in flowers and service.

W. J. SMYTH
3101 to 3109 Michigan Avenue, Chicago.

"The Man Who Knows"
Member F. T. D.

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

_____ 19____

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery Card occupying { 1 / ½ } inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

Strike out size NOT wanted.

Strike out same as above.

_____



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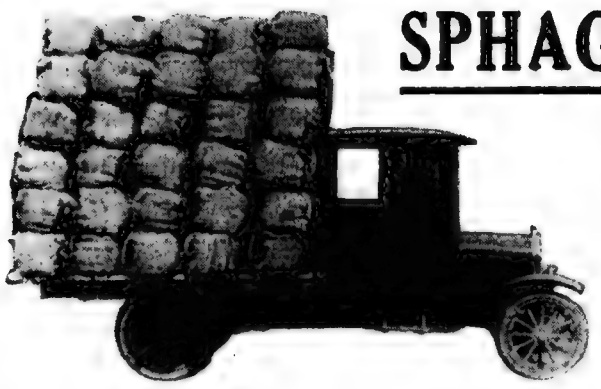
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LOS ANGELES, CAL.

Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling Flowers

Member F. T. D.

AMLING SERVICE to any place in Southern California

SANTA MONICA BLVD. at BUNDY DRIVE, Los Angeles, Cal.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer

138-140 EAST FOURTH STREET

Member of F. T. D.

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THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

A FLAG OF ASTERS.

As long as patriotism and the many occasions founded on that national sentiment remain inherent, flags will be popular and flags in flowers will be in demand as those occasions arise. Retailers who receive orders for floral flags may be helped by the illustration on this page.

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M. F. C.—Utah.

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Max Schling.

SYSTEM FOR CHRISTMAS.

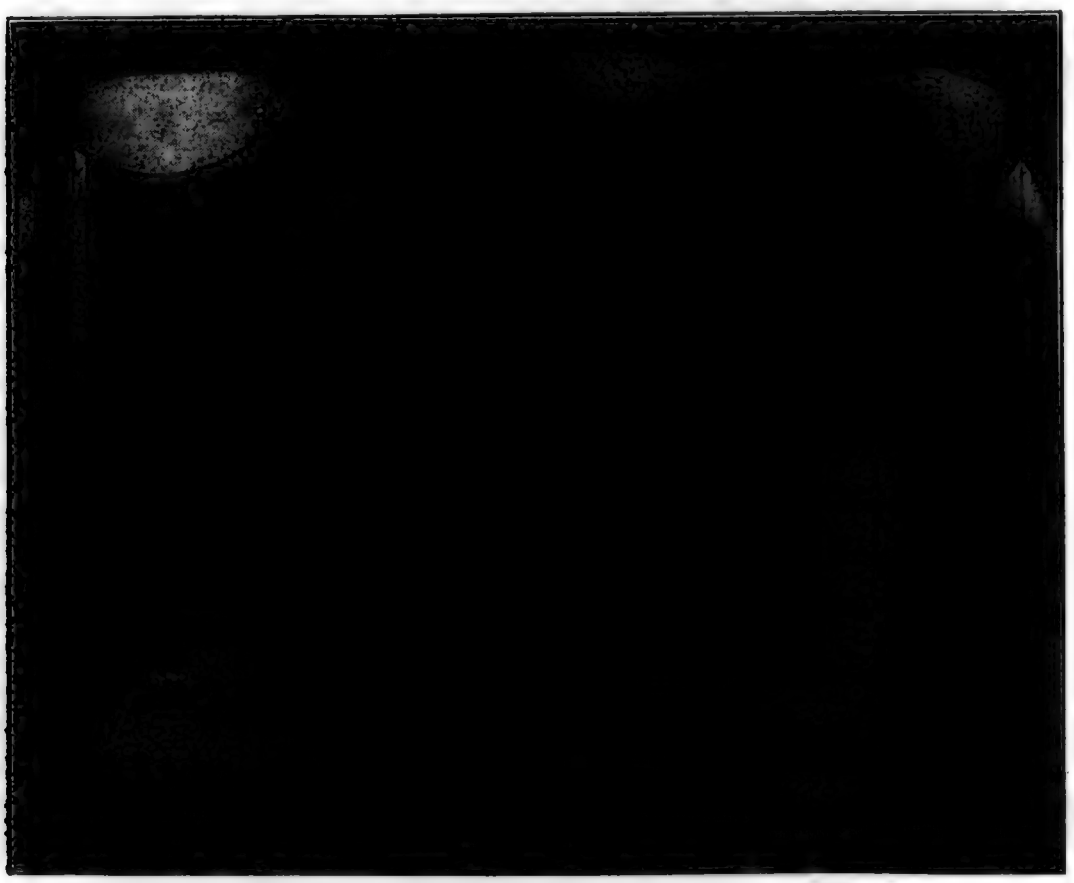
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F. B.—Can.

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Flag Reproduced in Florist's Window by the Use of 5,000 Asters.

REMEMBERING FATHER.

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LIABILITY FOR NEGLIGENCE.

Owners of florists' shops are favorably affected by the decision of the Massachusetts Supreme Judicial court in the late case of Pickett vs. Waldorf System, Inc., 136 Northeastern Reporter, 64, concerning the liability of the proprietor of a business establishment for injury inflicted upon a pedestrian through negligence. The case arose on injury resulting from plaintiff's slipping on a sidewalk in front of defendant's place of business at a place where a window-cleaning company's employee had negligently permitted water to accumulate and freeze. But the same principles apply where other work is done by an independent contractor, as where a plumber makes a sewer connection, or a building contractor undertakes repairs, etc. The court says:

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Telegraph Delivery Department

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Boston — Becker's

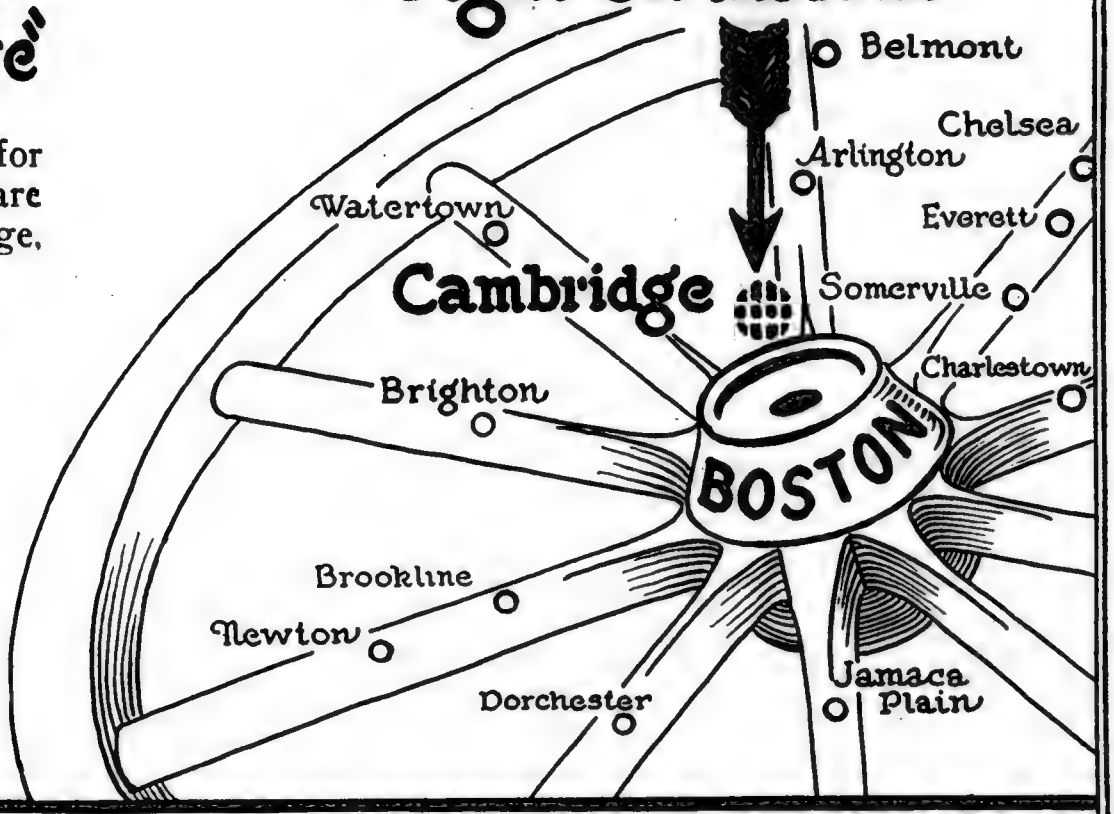
"the Hub of the Universe"

right on the Hub

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Only 8 minutes from the heart of Boston, BECKER'S gives prompt service in and round-about Boston.

However small the order placed with BECKER'S Conservatories, it commands the courteous, careful service you yourself would give. We have set no "minimum charge."



BECKER'S CONSERVATORIES 1730 CAMBRIDGE ST. CAMBRIDGE, MASS.

C. H. FREY

WHOLESALE AND RETAIL FLORIST
1133 O Street, - LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.

EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb.

Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Hess & Swoboda, Florists

Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB.

Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB.

FLATIRON FLOWER SHOP
1728 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

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Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to

DAVIDSON FLORAL CO.,

Member F. T. D. HASTINGS, NEB.

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

LINCOLN, NEB.

1338 O Street

FREY & FREY

WHOLESALE AND RETAIL

120,000 square feet of glass at your service

Trade Discount

Members of the Florists' Telegraph Delivery

NORFOLK, NEB.

Norfolk Floral Co. Member F. T. D.

For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB.

Member F. T. D.
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1804 FARNAM STREET

OMAHA, NEBRASKA

Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

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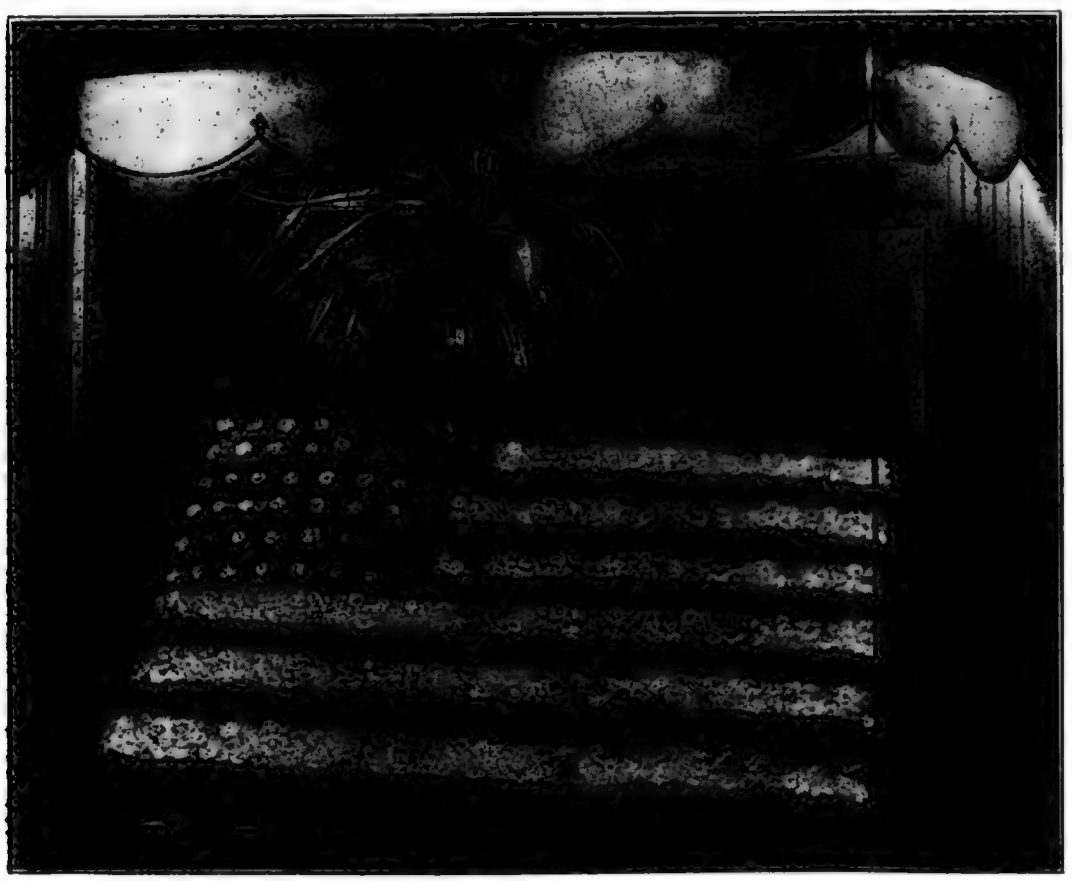
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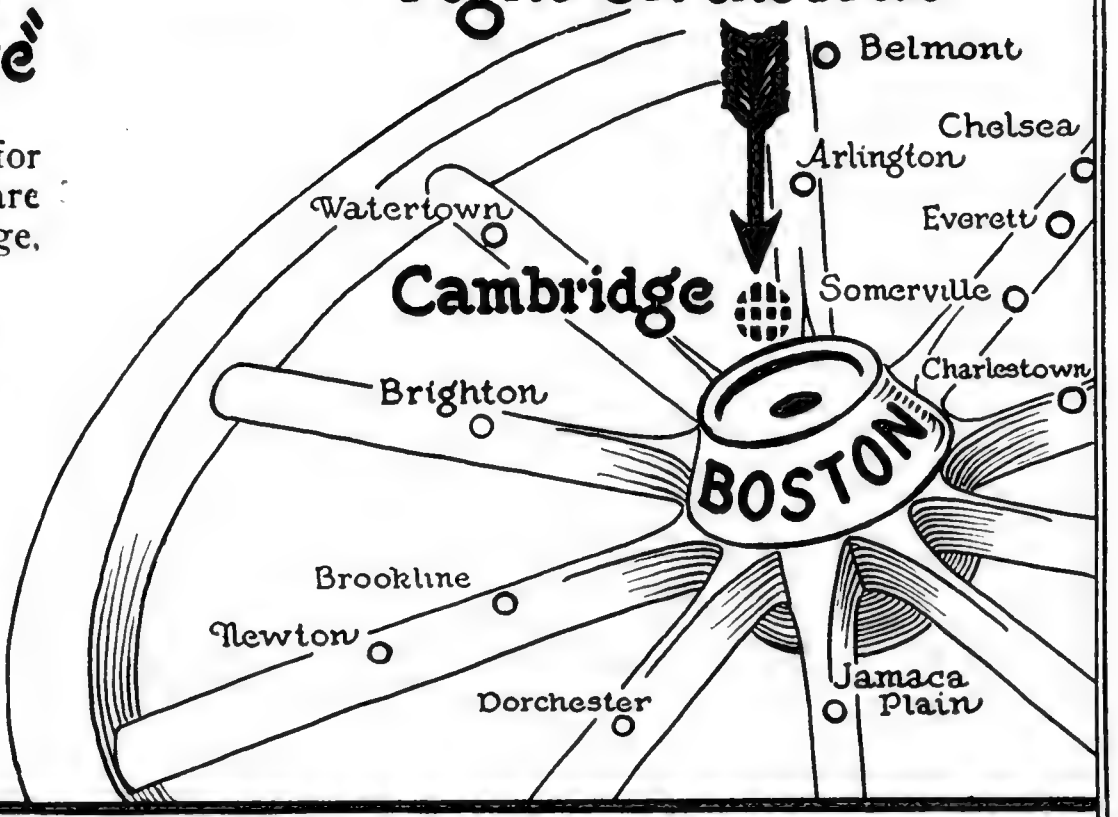
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1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Telegraph Delivery Department

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Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's FLORAL NURSERY For { Eastern Iowa / Western Wis. / N. W. Illinois } **Dubuque, Iowa**

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

QUALITY PLUS SERVICE

DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

SIOUX CITY, IA.
THE ROSERY GARDEN
510 Pierce St. Flower Shop Beautiful

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

THE FLORIST CO.
335 W. Forsyth St., JACKSONVILLE, FLA.
We are in touch with every town in Florida and S. Georgia

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and SOUTHERN MINNESOTA
Osage Greenhouses OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

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the work not contemplated by rational parties as an incident of the contract. The facts do not warrant the finding of negligence on the part of the defendant.'' S.

WASHINGTON, D. C.

Botanical Society Meets.

The fifteen acres of ground now forming the Botanic Garden of Washington is not sufficient area for a botanical garden worthy of a national name, according to P. L. Ricker, of the botanical division of the Department of Agriculture, in an address last week before the Botanical Society of Washington. Mr. Ricker expressed the hope that the Mount Hamilton area, which has been proposed as a site for the new botanic gardens, would be secured, declaring it to be the most feasible choice to transfer the present gardens, as the plant families, numbering about 300, could be fairly well represented. On fifteen acres, he said, sufficient representation could not be given. The speaker contrasted the area of the Washington garden, which is among the smallest in the country, with those of South America, where, he said, there is hardly a botanic garden

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR
ENGLAND
With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.
DINGLEYS, Ltd.
Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

BRUSSELS, BELGIUM
M. FROUTÉ, The Leading FLORIST 20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland
C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.
MEMBER F. T. D. STRAUS FLOWERS

that does not cover at least 1,000 acres.

The meeting was also addressed by N. G. Teodoro, a Filipino, who has been studying botany in this country. Mr. Teodoro gave an outline of the work of the old Spanish friars and a review of the botanic literature in the Philippines. Mr. Teodoro is on his way back to the islands, where he will become connected with the bureau of science of the Philippines.

Officers were elected as follows: President, Dr. L. C. Corbett; vice-president, Dr. H. L. Shantz; treasurer, Dr. W. W. Gilbert; recording secretary, Roy G. Pierce; corresponding secretary, R. Kent Beattie. Dr. W. A. Safford, the retiring president, was elected to represent the society in the Washington Academy of Sciences. T. N. S.

ST. LOUIS.

The Market.

The return of midsummer weather last week caused shipments to suffer considerably at the various wholesale markets. The weather had its effect also on mums, carnations and violets, which need much cool weather to put them on edge.

Last week the supply was daily equal to the demand, and there was little surplus in the best grades of stock. The short hot spell hurt the transient trade of downtown retailers.

There was a great call for fancy

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1212 F ST., N. W.
WASHINGTON, D. C.

"Say it with Flowers"

WASHINGTON
Member Florists' Telegraph Delivery. Blackistone Florists Member Florists' Telegraph Delivery.
FOURTEENTH AND H STREETS

orchids all last week for society events. The market opened October 2 at $200 per hundred and dropped later to $150 per hundred. There was a good supply and the demand cleaned up orchids well daily.

Roses are fine and the supply is large in all the leading varieties, with Premier, Columbia, Butterfly and Ophelia having the call. White Killarney, Golden Ophelia, Ward and Milady are the next in favor, in the order named.

Carnations are not at their best as yet, but improvement in color and stem is noticed daily.

The supply in cut mums is increasing daily and some splendid blooms were noted at top prices last week. Valley and Easter lilies sold well all last week.

Dahlias are not nearly so plentiful as they have been in former seasons. Gladioli have seen their best days for this season. However, a considerable number arrive. Cosmos and single tuberoses are among the other outdoor stock arriving.

The supply of greens was equal to the

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX
ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution
Member F. T. D. J. R. SIEVERS, Mgr. Phoenix, Arizona

DOUGLAS, ARIZ.
D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ. 7 East Congress Street
BURNS' FLOWER SHOP

Telegraph Delivery Department

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For All New England Points

Carbone INC. BOSTON

Member F. T. D.

342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

"Be not simply good; be good for something."
—*Thoreau.*

Penn The Florist

124 Tremont Street
BOSTON, MASS.

P. S.—This doesn't mean postscript. It means Penn Service

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association 8 MERRIMACK SQUARE

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

War Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Assn.

BOSTON
THE BEACON FLORIST, Inc.
JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BURLINGTON, VT.
Gove The Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

MANCHESTER, N. H.
H. C. STACHE L. D. Phone 1261-R

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

demand last week. There was plenty of Asparagus plumosus and A. Sprengeri, smilax and cocos leaves. Adiantum Farleyense was noted last week. This cleaned quickly at a top-heavy price.

Various Notes.

The board of directors of the St. Louis Flower Growers' Publicity Association and the executive committee of the St. Louis Flower Show Association will hold important meetings Tuesday afternoon, October 17, at publicity headquarters. The former will meet at 2 o'clock and the latter at 3 o'clock. All members are requested to attend promptly on time, as a great deal of important business will come up for discussion. All

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BOSTON
1 Park Street and
549 Boylston Street

75th Year
Thos. F. Galvin
INCORPORATED
CHARLES F. BOYLE, President

NEW YORK
561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. — 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES

Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Summit, New Jersey
HARRY O. MAY
PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 76 Washington Street

PATERSON PASSAIC New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY
148 East Blackwell Street — Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. — Have our own glass

STROUDSBURG, PA. DOVER, N. J.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.
HERRICK, Florist — Member Florists' Telegraph Delivery

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. — 107 Washington St. PROVIDENCE

---

chairmen should have their reports ready for action thereon.

The new officers of the Florists' Club held their first monthly conference at the home of President Windler. An interesting program was arranged for the next club meeting. Those present, besides the host, were Vice-president Oscar Ruff, Secretary J. J. Beneke, Treasurer W. C. Smith, Trustees Bentzen, Gumz, Baumann, and W. A. Rowe, ex-president.

Two anniversaries were celebrated last week in the wholesale district. The St. Louis Wholesale Cut Flower Market had its sixth and the A. W. Gumz Wholesale Floral Co., its first, anniversary. The trade was well supplied with cigars.

The St. Louis County Growers' Association held a well attended meeting at the Eleven Mile House October 4. President Kirkwood presided and some interesting discussions took place.

Frank O'Leary, manager of the East St. Louis branch of Grimm & Gorly, says that business has opened finely, with an exceptionally busy week of funeral work.

Frank Fillmore celebrated his seventy-third birthday October 5. Mr. Fillmore was born in England in 1849 and

---

BRIDGEPORT? CONNECTICUT
Certainly!
John Reck & Son
F. T. D. Member

Hartford, Conn.
Since 1887

E. M. Welch's Flower Shop
197 Trumbull St. Ch. 8030

PLEASE Address as above
A. W. WELCH, Manager

HARTFORD, CONN.
Greenhouses: Benton St.
Coombs
Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
George F. Lane
SUCCESSOR TO
Welch
THE FLORIST
180 Asylum Street — Member F. T. D.

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo
NEW YORK
F. T. D. MEMBERS

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Danker
ALBANY, N.Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

still holds the honor of being the oldest active member of the Florists' Club. He has missed only three meetings in his thirty years' membership.

W. H. Kruse furnished the floral decorations in the Coliseum for the Veiled Prophet's ball, October 3, and they were highly praised. Mr. Kruse is chairman of the decoration committee of the St. Louis Flower Show Association.

August H. Hummert and L. Jules Bourdet were the judges last week for the school exhibition. The exhibition was in charge of Prof. H. C. Irish, assisted by Frederick Mueller.

The St. Louis Association of Gardeners had an attendance of fifty at the meeting October 4 in the municipal greenhouses. After a short business session, over which Vice-president Moritz presided, there was an entertainment, and refreshments were served.

Vincent J. Gorly, Julius Schaeffer and Fred C. Weber are in Baltimore attending the annual meeting of the F. T. D. J. F. Ammann, of Edwardsville, Ill., is also in attendance.

Young's, the Florist, Inc., has installed two new automobile delivery cars of the Dodge type. The firm's new store, at Taylor and Delmar, is nearing completion for the opening, October 14.

F. H. Weber furnished the floral decorations for one of the season's largest wedding orders last week. Two more weddings have kept Mr. Weber from attending the F. T. D. meeting.

L. Baumann was born in 1876, and celebrated his forty-sixth birthday October 7. Mr. Baumann is serving his third term as trustee of the Florists' Club.

At the florists' bowling, October 4, the surprise of the evening was the defeat of the strong Violet team by the Roses in all their games. The Orchids won two from the Carnations and the Daisies won two from the Sweet Peas. The roses are now heading the league by a small margin of one game. J. J. B.

MONTREAL, QUE.

The Market.

The sudden rise in temperature last week brought an abundance of roses to the market. This was satisfactory to the florists, as they were able to secure their cut flowers at moderate prices.

At last one can see signs of business picking up. Practically all the florists report that their sales are beginning to increase. Previous to last week, prac-

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS. Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

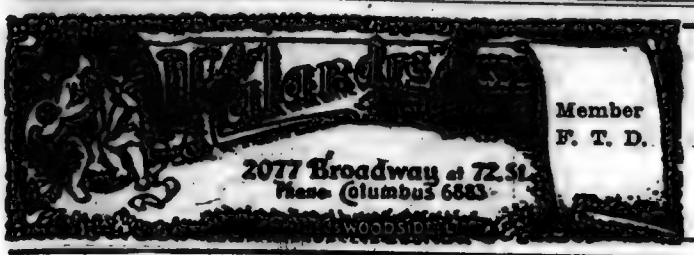
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 E. 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD



BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW YORK 2094 BROADWAY. S. E. Cor. 72nd St.

Orders from other cities receive our personal attention. Broadway Florist

NEW YORK 165 E. 110th Street Tel. Harlem 5633

FRANK J. VALENTINE

DEALER IN HIGH GRADE CUT FLOWERS

tically all the business done by the retail trade was in funeral work and wedding decorations. Garden flowers are now becoming scarce and, consequently, the people are beginning to turn to the florists for their flowers.

Various Notes.

C. W. Main, of Amherst, Nova Scotia, was a visitor last week. Mr. Main states that heavy frosts have killed all the garden flowers up his way.

James Fraser, of Prescott, Ont., paid some of the Montreal florists a visit last week.

Miss Bourgeau, who was formerly employed at the store of Miss L. Tracy, has opened a store of her own at 1154 St. Denis street.

The Misses Milford, of Sherbrooke, were visitors at Montreal last week. They report that business has been exceptionally good for them this summer.

George D. Reid, of Chicago, who has taken over the business of Hall & Robinson, arrived at this city with his fam-

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad Three Brooklyn Stores

Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

KANSAS CITY F.T.D.
MISSOURI

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha
THEY WILL BE WELL TAKEN CARE OF
"WE STRIVE TO PLEASE"
ALPHA FLORAL CO.
KANSAS CITY, MO.

KANSAS CITY . . . KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI
For quick and efficient service to Webb City, Carterville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

---

ily Monday, October 2. Mr. Reid states that the business will still be run under the name of Hall & Robinson. Mr. Reid is not a stranger to Montreal, as his wife comes from here, and he has spent several of his vacations at Montreal.

Several desirable alterations were made last week in Miss Proulx's store, on St. Catherine street, east. The inside has been repainted and a counter, which ran the length of the store, has been removed, giving much more space and making the store look exceedingly attractive.

Last week Mr. Jerome opened a retail store at 686 St. Denis street. This makes two new stores that have been opened in the last few days in that neighborhood. Mr. Jerome is a newcomer to the florists' trade.

September was an extremely busy month for Ley & McAllan. Besides having an abundance of funeral work, they had three or more weddings each week. Many of the weddings were large church affairs. Mr. Wilson spent practically the whole of the month away from the store, decorating for these weddings. October is starting out just as auspiciously for this firm as did September.

McKenna's, Ltd., furnished extensive and elaborate decorations for the Montreal closed car show held last week in the Craig street Drill hall. For the decoration of the hall McKenna's used

---

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
State Fair Florists' Telegraph Delivery
"You will not stammer if you say it with our flowers"
Floral Co.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo.
League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Joplin, Mo.
AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

F. T. D. **St. Louis, Mo.** F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service—Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER F. T. D.

---

three dozen bay trees, four dozen kentias, four dozen boxwoods, two dozen aucubas and many other plants. Besides this they had fifty vases of flowers, which were changed each day. The decorations were probably more elaborate than for any other similar show held in Montreal.

The business of C. J. Hill and John Eddy & Son, on Sherbrooke street, west, was handicapped last month, owing to the street being torn up in front of their stores. The Street Railway Co. has been laying new tracks, which has resulted in the detouring of all traffic in that section. M. A. C.

CLEVELAND, O.

The Market.

This market came through the longest dry spell in fifty years Saturday, October 7. Up to that time there had not been a drop of rain for twenty-four days. The result is that grower after grower has had his stock burned by the extremely hot and dry weather. The

---

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let OPPERMANN serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

PHILADELPHIA
OUR BETTER SERVICE
MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. PHILADELPHIA 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel
and
Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA
Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness
FRANK R. HASTINGS
8 West Chelten Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for Central Penna. handled with promptness

Port Allegany, Pa. Port Allegany Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

late crop of gladioli was ruined, while some delphinium and other stock suffered the same fate.

The general run of business has been about the same. There has been little indication of frost, the weather being extremely hot for this time of year.

Columbia and Premier roses have been in great demand, with the supply not nearly adequate. Ophelia is another favorite. There have been plenty of White Killarney and Ward. Carnations have been clearing fairly well, but until they are better in quality it will be impossible to dispose of all of them. The great trouble with the carnations at present is that they will hardly keep over a day or so.

Dahlias are now flooding the market and it is difficult to move any but the best stock. Easter lilies are still in great demand, and are bringing as high as $3 per doz. Valley is moving steadily for weddings. Mums are not arriving in large enough quantities to count much in the daily business. Some exceptionally fine asters made their appearance the latter part of last week and moved readily at good prices.

Various Notes.

The monthly meeting of the Florists' Club was held Monday, October 2, with an attendance of about twenty-five. Several important questions were brought up. One question was the establishing of some means of abolishing the "over-night" stands which spring up at every holiday in all localities and hurt the business more or less. The other

Telegraph Delivery Department

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PITTSBURGH AND VICINITY
F. T. D. Service
A. W. Smith Co. Flower Stores
Keenan Building, PITTSBURGH, PA.

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

Baur Floral Co.
Member F. T. D.
ERIE, PA.

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY QUICK SERVICE

SCRANTON, PA.
A. L BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

PITTSBURGH, PA.
Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA.
612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

LEWISTOWN, PA.
CUT FLOWERS POTTED PLANTS
JOE S. MILLER
All Kinds of Funeral Work

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TARENTUM, PA.
QUALITY AND SERVICE
No matter how small the order
TARENTUM FLORAL CO.

TITUSVILLE, PA.
WM. A. MURDOCH
MEMBER F. T. D.

Wilkes-Barre, Pa.
Member F. T. D.
Ira G. Marvin, 23 So. Franklin St. 58 No. Main St.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

LANCASTER, PA.
B. F. BARR & CO Leading Florists

WARREN, PA.
Wood's Flower Shop
MEMBER F. T. D.

question was the establishing of a credit bureau to help all in the trade. Nothing definite has been decided on as yet.

F. Burger has a new Dodge delivery car.

John Knorr, formerly with the Brookline Floral Co., has left that institution and R. Lingren has taken over the management.

Charles Scheutzow reports the arrival of an 8-pound baby girl Monday, October 2.

J. A. Haupt, with the Mono Service Co., was a recent visitor. He reports the establishing of a branch office here.

P. R. Walker, with the W. W. Barnard Co., Chicago, called on the trade last week.

R. L. Tignor, of the Zane Pottery Co., Zanesville, O., had a display here last week.

Stehn's Flower Shop has taken over the Hart place, on Lake avenue. This includes a small greenhouse.

L. F. Darnell left for Daytona, Fla., October 2, where he intends to exert his energies in the business of growing stock for the wholesale market. He has disposed of his retail store. W. A. R.

ERIE, PA.

Florists' Club Elects.

New officers were elected at the October meeting of the Erie Florists' Club as follows: President, Charles G. Offerle; vice-president, Harold Laver; secretary, Mrs. Schluraff; treasurer, Henry Steinfurth, Sr. Retiring President John V. Laver was given a rising vote of thanks in appreciation of his sincere endeavor in the interest of the club, during his service as president.

The membership of the club, consisting of heads of firms or members of firms, now numbers twenty-seven. Effort to adopt a uniform scale of palm rentals was without result, due to the widely varying customs of the different florists present.

Plans for a mum show in November were abandoned. In its place will be substituted chrysanthemum week, to be

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

ATLANTA, GA.
Stalling's
FLOWER
SHOP
41 Peachtree Street
Quality and Service

ATLANTA, GA.
Wire Your Orders
To
Ansteel
Atlanta's
Favorite Flower Shop
MEMBER
F. T. D.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Camden, S. C.
AND VICINITY
THE CAMDEN FLORAL CO., INC.
MEMBER F. T. D.

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

Mobile
Member
F. T. D.
C. RAVIER & SONS
Ala.

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

BIRMINGHAM, ALA.
Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D.
Correspondence Solicited

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

CHARLESTON, S. C.
Carolina Floral Store
King and George Sts.
Greenhouses, Saxon, S. C.
Member F. T. D.

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

Charleston, S. C.
Art Floral Co.
219 King Street, near Market

TUPELO, MISS.
Member F. T. D.
At Your Service.
TUPELO FLORAL CO.

SPARTANBURG
AND ALL SOUTH CAROLINA
CHARLES A. MOSS
Member Florists' Telegraph Delivery Ass'n

MISSISSIPPI
MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

SPARTANBURG, S. C.
We will give you service
FRED'S FLOWER GARDEN

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE., ALA.
982 Dauphin Street
Member F. T. D.
Goodbrad Floral Co.

Mobile, Alabama
Member
F. T. D.
The Minge Floral Co.

ROME, GEORGIA
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

held beginning November 6. Special mum displays will be made at each place of business. The florists will advertise the week coöperatively. To stimulate attendance, a numbered ticket will be given each visitor in all the stores until sometime during mum week, when a drawing will be made. The customer holding the lucky number will receive, without charge, a dozen choice mums.

A paper on the United States Department of Agriculture by a former employee of the department was read as the entertainment feature of the evening.

Various Notes.

Charles F. Welz has just added a 25x100-foot greenhouse to his range.

L. A. Spoden made a trip to Painesville last week to get a new stock of ferns and palms.

The Schluraff Floral Co. had an attractive exhibit at the recent better homes and building exposition. The firm reported satisfactory sales.

Miles R. Miller is slowly recovering from a severe attack of influenza.

F. E. Selkregg, of North East, and John V. Laver attended the Baltimore F. T. D. meeting. Mrs. Schluraff attended with Miss Lindsay, of Anderson's, Buffalo.

Due to the activity of local authorities to rid the city of the smoke nuisance, those florists whose establishments are within the city limits are facing the necessity of installing smoke consumers.

E. R. S.

ATLANTA, GA.

Florists' Club Meets.

The best attended meeting of the Florists' Club was held October 2. It was attended by nearly all the local members. Whispers of various features had been passing, preceding the meeting, of some pleasant surprises and the anticipation of all was more than surpassed by the splendid entertainment and refreshments planned by Mrs. Lula C. Anshutz and J. L. Hoffman. Mrs. Agnes

Telegraph Delivery Department

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WINSTON-SALEM, N. C.
AT YOUR SERVICE - Member F. T. D.
Morgenroth Florist
HINSHAW BUILDING

Asheville, N. C.
MIDDLEMOUNT GARDENS
MEMBER F. T. D.

Brownhurst
"WHERE FLOWERS GROW"
ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY
Scholtz, THE FLORIST, Inc.
Member Florists' Telegraph Delivery Ass'n

CHARLOTTE, N. C.
AND VICINITY
THE FLOWER SHOP
203 N. TRYON ST.
Member F. T. D.

"All Over North Carolina"
PIEDMONT FLOWER SHOP, Inc.
"Everything in Flowers"
Mrs. N. W. Cobb, Prop. Durham, N.C.

RALEIGH, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.
J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.
J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.
Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.
Member F. T. D. STARR, The Florist

JACKSON, TENN.
JACKSON CUT FLOWER CO.
FRESH CUT FLOWERS, Wholesale and Retail

GREENSBORO
IN THE CENTER OF
North Carolina
Van Lindley Co., 115 S. Elm St.

RALEIGH, N. C.
McCarron Floral Co., 12 East Hargett Street

Jones recited, Mrs. W. A. Wallace played and Mrs. Calvert sang and added much to the enjoyment of the evening. Afterwards Mrs. Anshutz and Mr. Hoffman, with the assistance of a number of members, served ice cream, cake and a most delicious home-brewed punch. A well deserved rising vote of thanks was given to Mrs. Anshutz and Mr. Hoffman for their thought and trouble.

The election of officers for the next year was the main feature of the business part of the meeting. Glowing tributes were paid to the retiring officers: Irving Greshem, president; F. V. Jacobs, treasurer, and Ralph Deans, secretary, the "daddy" of the Florists' Club, to whom the inception of the club is due and to whose untiring efforts the club is indebted for its successful start. In a graceful speech, Jacob Weinstock presented gold gifts of remembrance to each retiring officer, who suitably expressed his appreciation of the thought. However, no greater tribute could be paid than the continued prosperity of the club, whose efforts to grow under the old officers survived many discouraging periods.

The nominations committee, Mrs. L. C. Anshutz, Messrs. Hoffman, Murphy, Russell and Stallings, made their recommendation of E. A. Wackendorff for president. Rollin Lyons, he of the happy smile, was chosen for vice-president. Samuel Gibbs, dplimat and all-around good fellow, was chosen for the secretary's office, notwithstanding his earnest effort to dodge the job. The equally earnest effort of every member present to drown out Mr. Gibbs' pleas was successful. J. S. Hulme was chosen treasurer. The secretary was instructed to cast a unanimous ballot of election and the president and secretary took over the duties of their positions.

The motion to change the name of the club to the Atlanta Florists' Club was voted down.

Nine new members were elected and many new applications were received and referred to the membership club.

Various Notes.

The F. T. D. drew many of the members from Atlanta. Miss Chance left early for Chattanooga, where she will join the other delegates from Joy's Nashville and Chattanooga branches.

Nashville, Chattanooga and Atlanta THREE STORES
Member Florists' Telegraph Delivery
Joy's

Geny Bros. LEADING FLORISTS
Members Florists' Telegraph Delivery
212 Fifth Avenue North
NASHVILLE, TENN.

"WE NEVER SLEEP"
Idlewild Greenhouses Memphis, Tenn.
89 South Main Street
"Up-to-the-minute" Service and Execution
Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to
THE FLOWER SHOP
81 Union Avenue
MEMPHIS, TENNESSEE

Memphis, Tenn.
JOHNSON'S GREENHOUSES
161 MADISON AVE.
Established 1888
Member Florists' Telegraph Delivery Ass'n.

Knoxville, Tenn.
CROUCH, Florist
Member Florists' Telegraph Delivery
LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GOLDSBORO, N. C.
Gate City to Eastern North Carolina
GOLDSBORO FLORAL CO.
Modern Greenhouses — Retail Store
20 years' experience

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
104 Main St. STUEBE FLORAL CO.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 280 THIRD STREET
GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE
LUBLINER, Florist 413 GRAND AVE.
MEMBER F. T. D.

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D. 1321 Green Bay Ave.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER 625 N. 8th Street

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis. Member F. T. D. Est. 1878
Orders for Northern and Central Wisconsin Junction Greenhouses

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry
F. C. SEIBERT

Ralph Deans and F. V. Jacobs, of Dahl's, left Sunday, October 8, in order to be on hand early and catch any unwary member, and Mrs. Anshutz and Logan Thompson left Monday, October 9.

J. L. Hoffman found his duties on the entertainment committee so exacting that he has reported on the sick list. Clairemont Gardens are shipping large quantities of roses.

C. J. and Mrs. Wackendorff are entertaining the latter's mother from Louisville. Mrs. Neurer's name will be well remembered by the older florists around the Louisville section.

Stallings' Flower Shop is making changes in its store, adding a balcony and enlarging its workroom.

Buford Brown, of Joy's downtown store, has recovered sufficiently to be able to sit up and enjoy his birthday, October 7.

Efforts are being made by several of the florists to get every man in Atlanta to wear a flower every day in the year. The advertising will be large and at the same time will stimulate interest, create a large demand and revive a former custom that has been relegated to the past. We have Mothers' day and almost every other kind of a day, but poor "dad" seems to be neglected. Joy's have even gone further by giving away to the employees of the principal stores in the retail district a red rose. With every employee in the stores wearing a

Telegraph Delivery Department

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Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. — PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.
Jacob Schulz Co.
INCORPORATED EST.
550 FOURTH AVENUE – LOUISVILLE
Members F. T. D. Association

CHARLOTTESVILLE, VA.
KING
GREENHOUSES
Established 1881
ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D.
14 BLAND ST. THORNTON'S FLOWER SHOP
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers — Member F. T. D.

Owensboro, Ky.
Members F. T. D. NANZ FLORAL CO.

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

flower, the pull to shoppers is strong. No better advertising can be found and with thousands of shoppers commenting on the appearance of a flower and a smile and leaving the store with the flower idea impressed on them, results of a beneficial character cannot but result. J. S. H.

LINCOLN, NEB.

The Market.

The bright days this fall have given florists here an unusually heavy cut, of splendid quality. This being a university town, much depends upon the

Louisville, Ky.
HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.
MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky
Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.
Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store — Member F. T. D.

Telegraph Delivery Department

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MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH. ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Vogt's Flowers Coldwater, Mich.
Member F. T. D. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

PORT HURON, MICH.
ASMAN, LEADING FLORIST
Prompt Delivery

MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
527 NO. CHARLES STREET

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLAR
At your service. 102 Michigan Ave.

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

opening of school. Fall parties at school have already started, making the outlook in trade of this nature splendid. There has been an unusual number of society weddings, demanding elaborate decorations and bouquets.

Various Notes.

The coal prospects are much brighter. Most of the florists have part of their supply, while others have commenced hauling.

New interest is taken in display windows, and many of them are most original and attractive.

C. H. Frey is cutting an abundance of Cecile Brunner roses. His American Legion roses are fine reds.

J. K. Hiltner is cutting early yellow chrysanthemums, the first on the local market. The quality and color are good, but they are not so large as some of the later varieties.

Chapin Bros. have cut an unusual number of American Beauties for the early season. The quality is good and they bring a good price for this time of year.

Frey & Frey are cutting many of their new Frey's Fragrant violets. This variety is a sport of the variety California and resembles Governor Herrick. The stems are of good length and the large flowers are of dark color and exceedingly fragrant.

The first calendulas on the market were grown by the Eiche Floral Co. These have long stems and are good-sized flowers. M. L. C.

ROCHESTER, N. Y.

The Market.

The weather has been delightful during the last week, but business has been slow. Except for the few weddings, trade would have been exceptionally quiet. Garden flowers are still plentiful and, until there is a shortage of outside stock, it is not probable that conditions will be flourishing with the florists.

Flowers are plentiful and much surplus stock is being sold on the streets at low prices. These include quanti-

Telegraph Delivery Department

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DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery
205 W. MAIN STREET

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL, 210 W. Main St. MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. Member F. T. D.

PEORIA, ILL.
423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS
Members F.T.D.
Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

SPRINGFIELD, ILL.
217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY
The Railroad Center for Northwestern Illinois
C. T. HILMERS, Florist "Dealer in Loveliness"

GREENVILLE, ILL.
and all towns in or near Bond Co.
FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill.
THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

ELGIN, ILL.
MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

ties of dahlias, carnations, roses and asters. The supply of gladioli is getting smaller daily, while chrysanthemums are becoming considerably more plentiful. The last-mentioned are improving in quality and size and have a fair demand. These are bringing fair prices. Valley and orchids are in good supply, but the demand is small.

Miscellaneous garden stock, such as African marigolds, zinnias, delphinium and scabiosa, are in limited supply, but

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

NEW ORLEANS, LA.
Quality and Promptness
Members F. T. D.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

METAIRIE RIDGE NURSERY CO., Ltd.
MAKE YOUR ORDERS TO
LEADING RETAIL FLORISTS
138 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La.
Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

ATHENIA FLORISTS—CHICAGO
Members F. T. D. : : Florists to Chicago's Foremost Theaters
CENTRALLY LOCATED AT 76 WEST WASHINGTON STREET

CHICAGO AND ALL SUBURBS
Weissgerber
ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

GEORGE FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. 1614 Sherman Ave.
JOHN WEILAND
WILMETTE, ILL. 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CHICAGO AND ALL SUBURBS
THOM, Florist
1639 MILWAUKEE AVE.
SERVICE and QUALITY that will Satisfy your Customers Guaranteed

CHICAGO
822 E. 63rd ST.
S. Y. Bloom FLORIST

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

CHICAGO
Rogers Park, Edgewater, Birchwood, Evanston and all North Shore deliveries send to
LESLIE & DELAMATER
6471-73 Sheridan Road

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

CHICAGO
6972 NORTH CLARK ST.
The Rosery FLORIST
MEMBER F. T. D.
Guarantees Quality and Service

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street OAK PARK, ILL.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

CHICAGO
For quality, service and supreme efficiency
F. T. D orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses
MEMBERS F. T. D.

CAIRO, ILL. AND VICINITY
Member F. T. D.
Cade The Florist

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois
Members F. T. D

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D.
Dixon Floral Co.

DEKALB, ILLINOIS
and Vicinity DEKALB FLOWER SHOP

some excellent Chatelaine begonias are fairly plentiful. Other blooming plants are scarce. Green goods are plentiful and are in fair demand.

Various Notes.

Mr. and Mrs. George T. Boucher are attending the F. T. D. meeting at Baltimore.

Edwin P. Wilson, Jr., is spending a

Telegraph Delivery Department

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A. Lange
Florist
CHICAGO
77-79 E. Madison Street

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside, Chicago Lying In, Englewood, German Evangelical Deaconess, Hahnemann, Hyde Park, Illinois Central, Lakeside, Mercy, Michael Reese, Post Graduate, Presbyterian, Roseland Lying In, St. Bernard, St. Luke, South Chicago, South Shore, Washington Park, Wesley
FINEST STORE IN SOUTH SHORE DISTRICT
John A. Michal FLORIST
Established 1906
MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders
MEMBER F. T. D.

CHICAGO
75 E. Adams St.
Henry Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
THREE STORES
Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

CHICAGO
ATLANTIC FLORAL CO.
362 W. Madison St.
Prompt and careful attention to all telegraph orders.

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Flowers for all Occasions
Cody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
We cater to those who require the best.
Prices reasonable
4647 GRAND BLVD.

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

MOLINE, ILL. Phone Moline 115
1829 15th St. Place
WM. H. KNEES & SONS

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

GALESBURG, ILL. AND CENTRAL ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

GALESBURG, ILL.
H. F. DRURY
Member F. T. D.
All orders filled wel

Aurora, Ill., and Vicinity
JOS. M. SMELY
PHONES 147

week or two hunting in the Adirondack mountains.

Salter Bros., at their East Main street store, are displaying some good strawflowers, made up in many different arrangements, which are attracting considerable attention.

A beautiful round table, on which were Ophelia roses in bowls, the table top being covered with heavy silver cloth, was seen in the window of J. B. Keller Sons last week-end. Mahogany-

Telegraph Delivery Department

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Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

James Hayes Flower Shop
Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan.
The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

MONTREAL
VICTOR A. LEMIEUX
Best of Style and Service 108 St. Catherine St.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

colored metal flower stands were also in prominence.

"Business," says Edwin P. Wilson, of H. E. Wilson's Main street store, "has not been up to its usual standard, but promises to be good, by the general outlook." Their beds of mums at the greenhouses are in excellent shape and the crop will be heavy.

McGregor's, of Chamberlain street and Grand avenue, have just received a splendid shipment of beautiful bowls and vases from England. The colorings and shapes are much out of the ordinary, and undoubtedly will meet with a ready sale.

Horace J. Head, who was a passenger on the Majestic from Southampton to New York, reached Rochester Wednesday, October 4, after a 6½-week visit in England. H. J. H.

The statement in The Review for September 28 that the Sullivan greenhouses, at Lyndonville, were the establishment of George B. Hart was incorrect. The houses belong to Thomas Sullivan.

HARTFORD, CONN.

Employees Enjoy Banquet.

On the evening of September 18, Everett P. Jones, on the twenty-fifth anniversary of his connection with Cadwell & Jones, gave a big surprise party and chicken dinner with all the "fixins" at the Hotel Bond to all the employees of his store. Marion Denison, member of the firm with twenty-nine years of continuous service and others who have been with the firm seventeen, fifteen, ten and from two to ten years, respectively, were present and a pleasant evening was spent. Reminiscences of the old days were discussed, prior to 1915, when the new six-story building was erected, the most up-to-date seed and agricultural warehouse in the east.

Toronto, Canada
J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

HAMILTON
ONTARIO, CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA
Member F. T. D. SUCKLING & CHASE, Ltd.

MEXIA, TEXAS
Mexia Floral Co., c/o PALACE DRUG STORE Members F. T. D.

HOUSTON, TEXAS
1508 Main St. Hewitt Flower Shop

WACO in the heart of **Texas**
Member F. T. D. WOLFE THE FLORIST

DENISON, THE GATE CITY OF TEXAS
Member F. T. D. Majors, The Florist

WACO, TEXAS
QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

Telegraph Delivery Department

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



MEMBER F. T. D.

AUSTIN, TEXAS

AUSTIN FLORAL CO., Inc.
Flowerland, 722 Congress Ave.
9000 feet glass, 7 acres of flowers
AUSTIN'S LARGEST PLACE

Austin, Texas

HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS

DAY & NIGHT SERVICE
Kerr The Florist
18 RAILROADS
F.T.D. SPECIALISTS
HOUSTON, TEXAS

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY

Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS

H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS

BURTON'S FLOWERS
Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS

365,000 Ft. of Glass
Lang Floral & Nursery Co.

El Paso, Texas

POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas

WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets
Member F. T. D.

FT. WORTH, TEXAS

Baker Floral Co.
Member Florists' Telegraph Delivery

Fort Worth, Texas

Gordon Boswell, Florist 702 Main St

Indianapolis, Ind.

241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.

1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

SOUTH BEND, IND.

138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists

225 N. Michigan Street
SOUTH BEND, INDIANA
Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.

ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind.

and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass
Modern Equipment
JULIUS NIEDNAGEL

It would be hard to believe that only a few years back farmers drove up to the old three-story buildings and tied their horses to hitching posts, selected such tools as hay rakes, etc., set them up on the walk in front of the store and, tying them on the back of their buggies, hauled them to their farms.

After partaking of the well prepared dinner, all those present got into waiting automobiles and journeyed to Schubert's theater, where seats were reserved.

Various Notes.

S. T. Willard, of the Comstock-Ferre Co., Wethersfield, Conn., recently visited Chicago and reports onion sets of a fine, high grade this year. Sweet corn at this place is rapidly being harvested and is of the finest quality, due to the mild weather of the month of September. Tomatoes are only a fair crop here, due to the rainy season during the summer.

Hartford park employees enjoyed a sheepbake. Superintendent George Par-

FT. WAYNE, IND.

W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Ft. Wayne, Ind.

THE POSIE SHOP 123 WEST WASHINGTON ST.
OPERATED BY FLICK FLORAL CO.
Fresh Flowers from our own greenhouse. Personal attention to all orders.

Mishawaka, Ind.

The Flower Shope
Phone: Mishawaka, 1213
126 N. Main St.

ATTICA, IND.

And all surrounding cities
Member F. T. D.
Attica Floral Co.

VALPARAISO, INDIANA

AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS

THE COLONIAL
128 East Washington St.
GOSHEN, IND.

TERRE HAUTE, IND.

129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.

COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.

COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA

FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA

AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.

PERSHING—Florist
Prompt Service
Member F.T.D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Member F. T. D. Phone: Canal {1932 1933

H. W. SHEPPARD

FORMERLY HILL FLORAL CO.

FLOWERS OF QUALITY

Arranged in a Highly Artistic Manner

Service Unexcelled
Your Patronage Solicited

532-534 Race Street

CINCINNATI, OHIO

LIMA, O.

THE ROLF ZETLITZ CO.

Zetlitz FLOWERS

SUCCESSORS TO

EGGERT N. ZETLITZ

MEMBER F. T. D. BOX 478

Zanesville, O.

C. L. HUMPHREY

Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO

5 railroads with good connections to all parts of state

A GOOD SELECTION OF FLOWERS
ON HAND AT ALL TIMES

BLAKE'S 140 W. Center

TOLEDO, OHIO

Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.

HELEN F. PATTEN

907 Madison Ave. Member F. T. D.

Toledo, Ohio

METZ BROS.
MEMBER F. T. D.

Successors to METZ & BATEMAN

221 Superior Street

TOLEDO, OHIO

—AVERY, FLORIST—

2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO

THE F. T. D. FLORISTS

ADGATE & SON

WE GROW OUR FLOWERS

XENIA, OHIO

Engle Floral Company

FREMONT, OHIO

912 CROGHAN ST.
Member F. T. D.

Horn Floral Co.

Mazey

"The Society Florist"

Second Ave. at Eighth St.

Minneapolis
Minnesota

MANKATO, MINN.

NEIL NEILSEN, Inc.

Member F. T. D. EXCELLENT SERVICE

Southern Minnesota, Northern Iowa,
South Dakota

Mankato, Minn.

Mankato Floral Co.
428 South Front St.

Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

NEWARK, OHIO

KENT FLOWER STORE

FLOWERS OF QUALITY

Store: 20 W. Church St. Greenhouses: National Drive

NEWARK, OHIO

Perry's Flower Shoppe, Cor. 2nd and Church Sts.

ALLIANCE, OHIO

ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO

Member F. T. D.

522 S. Freedom Ave. H. T. MILLER

---

ker acted as host, while sports and feasts composed the program for 175 employees at an outing and sheepbake at Goodwin park Sunday afternoon, October 1, as a wind-up event at the close of the summer season. The sheepbake was prepared by Robert Parker, manager of refectories. Judging by the opinions expressed, the party was an exhilarating climax to the summer work and a better boss than Superintendent Parker would be hard to find. An event of this kind is held each year and the esprit de corps among employees of the department produces fine team work throughout the year, officials say, which is attributed to some extent to the friendly feeling cultivated by such events as this one.

There were twelve clear days during September, two more than the total partly cloudy days, and only five rainy days, to make amends for the excessively rainy summer. September 19 there was a light frost and September 26 a heavy one occurred. There were three thunder storms during the month of September. The total rainfall for the month was 2.06 inches, which was less than last year's total of 3.21 inches.

Roy Thomson, with his new Hudson, and Joseph Coombs, in his sedan, with a large number of Hartford growers, visited Samuel Goddard, at Framingham; Nelson's, at Framingham; Butterworth's and Howard's, at Milford, and returned via Putnam, visiting Andem's there. Included in the party were Andrew Pullar, N. Osborn, Mr. Cawte and

---

ANDREWS FLORIST

HOTEL ANDREWS

Minneapolis, Minn.

All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.

THE LARGEST STORE IN AMERICA

MEMBER F. T. D. ASS'N.

The finest and largest stock west of Chicago.
Awake night and day looking for orders.

HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Falbruges Flowers

INC

FORMERLY L. L. MAY CO'S STORE

SAINT PAUL
MINNESOTA

Minneapolis, Minn.

ADAMS
FLORIST

ELEVEN SOUTH EIGHTH STREET

Swanson's

Incorporated

912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in

MINNEAPOLIS

ROCHESTER, MINN.

Rochester Greenhouse Co.

EMIL RIEPLE, Prop.

Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.

Quality Flower Shop

Kahler Building

Phone 2184 Member F. T. D.

DULUTH FLORAL CO.

200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS.

Duluth, Minn.

AUSTIN, MINN.

100,000 FEET OF GLASS

A. N. KINSMAN, Inc.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O.

HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.

5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO

Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

CLEVELAND, OHIO

A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

CLEVELAND, O.

Megchelsen Flower Shop
Quality Service Art
ROSES
1976 EAST 105th STREET
Deliveries to all parts of the city

CLEVELAND

Established 1870
10016 EUCLID AVE.
EDWARD A. WILHELMY

Chillicothe, Ohio

Brehmer Greenhouse
Frank J. Tomastik, Proprietor

BUCYRUS, OHIO

Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Upper Sandusky, Ohio

B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio

LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO

Have our own Greenhouses.
N. KIGER
Member F. T. D.

AMHERST, OHIO

SANDSTONE CENTER OF WORLD
LOUIS J. HENES. Leading Florist

VAN METER FLOWER SHOP

SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

The Heekee Co.

Akron, Ohio.

SPRINGFIELD, O.

SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

Youngstown, Ohio

SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street

NILES, OHIO

Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

Youngstown, O.

27 S. Hazel Street
Member F. T. D.
RYAN & CULVER

YOUNGSTOWN, OHIO

Central Flower Shop
GUS CARAVASIOS, Mgr.
107 MARKET STREET

sons, of Bloomfield, Robert Marchant and others. C. B. M.

PORTLAND, ORE.

The Market.

This section of the country was visited by a heavy rain storm last week, and outdoor flowers are on the decrease, except dahlias, which are shown in the various store windows. Asters and herbaceous flowers are off the market for this season. Carnations, mums and roses will take their place. Carnations have been plentiful for this time of the year and are of fair quality. Mums are arriving from California daily and are making their showing at the stores of the various retailers. Business is holding its own in comparison with that of the latter part of the month of September.

Oregon State Fair.

The floral exhibition at the Oregon state fair, held last week at Salem, Ore., was unusually large and attractive this year, causing the competition to be exceedingly keen. The exhibits were staged in the Horticultural building. The whole center of the building was

WE LEAD

Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.

The Wilson Seed & Floral Co.
Members of F. T. D.

COLUMBUS, OHIO

THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

DAYTON, OHIO

Zetlitz
DAYTON, OHIO
AND VICINITY

DAYTON, OHIO

ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

DAYTON, OHIO

J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

COLUMBUS, OHIO

Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio

Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

COLUMBUS, OHIO

Flowers for all occasions
Neil Flower Shop
Member F. T. D. Ass'n

Ironton, Ohio

RELIANCE SEED CO.
TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO

Quality Flowers
227 2nd Street N.W.
RAEBEL & SON

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D.
Open Sundays and Evenings.

Mealy THE FLORIST
Colorado Springs Colorado
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
Largest and Most Complete Greenhouses in the Dakotas.
WE GROW OUR OWN FLOWERS
Give us your Northwest orders and send for 160-page catalogue.
Gurney Greenhouse Company MEMBER F. T. D.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

Huron, S. D. Our location enables us to give prompt delivery to all points in this territory.
HURON GREENHOUSES

EL DORADO, ARK.
FLOWERS FOR ALL OCCASIONS LEACH Flower Shop

taken by the various exhibitors. Considerably more space was used than in previous years, and this gave an opportunity for more elaborate arrangements. In the plant collection some well grown stock was staged. The cut flower exhibits were fully up to the standard of previous years. Through the able supervision of J. Forbes, F. A. Van Kirk and the various florists and nurserymen who took part in the exhibition, it proved to be a grand success. The prices were as follows:

Collection of greenhouse plants—Clarke Bros., first; Rahn & Herbert Co., second; Wilson-Crout-Gehr Co., third.

Collection of ferns—Wilson-Crout-Gehr Co., first; Clarke Bros., second; Rahn & Herbert, third.

Carnations—Fred Wiedeman, first; Fred M. Young, second.

Collection of cut flowers—Smith Flower Shop, first; Clarke Bros., second; Holden's, third.

Hardy plants and evergreens—J. B. Pilkington, first; H. E. Weed, second; J. W. Maruny, third.

Display of perennials—H. E. Weed, first; J. W. Maruny, second; H. Clemens, third.

Best floral basket—Holden's first; Clarke Bros., second.

Various Notes.

G. Bjorkman, foreman for the Hollywood Gardens, was a recent visitor. He also attended the Oregon state fair.

J. B. Pilkington returned from a business trip a week ago to California.

J. A. Wilson returned home from an extensive trip to the east and the middle west. He reports that the greenhouse stock on the Pacific coast is equal to that grown in the east and middle west.

W. Wood, of Lents, Ore., has sold his greenhouses to L. Kallender, formerly connected with the Robinson Floral Co.

Several large shipments of Dutch and Japanese bulbs are arriving in this city and, according to other years, are one month ahead this year.

The Tonseth Floral Co. received a shipment of supplies recently, and reports that its greenhouse stock is coming along in good shape.

A good deal of enthusiasm is shown in the Oregon florists' bowling team. The team is playing the different city teams at the present time, and by the first of the new year the team expects to

Salt Lake City
MILLER FLORAL CO.
MEMBER F. T. D.
250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke
O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

ARTISTIC FLORAL CO. Floral Work The Best
2223 Washington Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND
OREGON
354 Washington Street
MEMBERS OF THE F. T. D.
Martin & Forbes
Retailers and Growers

SEATTLE, WASH.
Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

Spokane, Wash.
Hoyt Bros. Co., Floral Artists
N. 11 Post Street
Sole distributors of HOYT'S home-grown flowers and plants

SPOKANE, WASH.
ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

SEATTLE
CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

THE DALLES, OREGON
MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

BASIN, WYO. Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

BILLINGS, MONTANA Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2816 1st Avenue N.

SALEM, OREGON, C. F. BREITHAUPT Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

EUGENE ORE. University Florist
All South and Southwestern Oregon points quickly reached

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

be in shape to challenge any team and hold its own.

Clarke Bros. are cutting a fine crop of roses. Mrs. Charles Russell, Ophelia and Mrs. J. C. Ainsworth are the leading varieties at this place. The firm had a fine display of cut flower baskets at the Oregon state fair. N. V. H.

TORONTO, ONT.

The Market.

Flowers are plentiful and prices are reasonable. Some beautiful dahlias and roses are being delivered. Last week the deaths of several important men occurred and the floral offerings were numerous and exceedingly beautiful. Special motor cars were necessary to carry the flowers in the case of one popular public speaker.

Florists' Club Elects.

Elections were in order at the last meeting of the Toronto Retail Florists' Club, Monday night, October 2. These resulted as follows: President, G. M. Geraghty; vice-president, S. A. Frost; secretary, Harry James; treasurer, L. Waters; directors, Mrs. Moore, Mrs. Waters, Miss Mearns, J. A. Neal, Charles Cooper, J. J. Higgins, F. Dean, S. A. McFadden and H. G. Dillemuth.

G. M. Geraghty thanked the members

Telegraph Delivery Department

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SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1850 Members F. T. D.

LONG BEACH, CAL.
Lowes
TWO STORES
242 W. Ocean Ave.
251 American Ave.
The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

SAN FRANCISCO
262 Mason Street Suzanne Floral Company

For SAN FRANCISCO THE BAY CITIES AND ALL CENTRAL CALIFORNIA
PELICANO, ROSSI & CO.
Members F. T. D. 123-125 KEARNY STREET
OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

We Deliver Flowers to MONTEREY, PACIFIC GROVE, PEBBLE BEACH, CARMEL and DEL MONTE, CALIFORNIA
The Briggs Floral Company, Monterey, California

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

Vallejo and Mare Island, Cal.
H C. SPROULE, Florist
302 GEORGIA ST. VALLEJO. CAL.

for the confidence shown in him in electing him president. He paid a compliment to the retiring president, S. A. McFadden, and asked for the same support and coöperation accorded him during the last two years. Mr. Geraghty said he hoped to keep the club in the lead of all clubs on the continent.

A vote of thanks to Mr. McFadden was passed.

According to custom, the new president will entertain the club at the November meeting.

H. G. Dillemuth will lead in giving an account of the features of the Baltimore F. T. D. meeting at the next club meeting.

Various Notes.

Robert Greenlaw, of the S. S. Pennock Co., Philadelphia, was a recent visitor to Toronto.

A special car has been chartered to take the Toronto party to the Baltimore meeting. Those going in this car are Mrs. Moore, Mrs. Waters, Mrs. Barber, Mrs. Harris, Mr. and Mrs. Fred Adams, G. M. Geraghty, J. A. Neal, Charles Cooper, L. Waters, J. J. Higgins, of Toronto; Miss Taylor and Miss Ashby, of Sarnia; Miss Taylor and Miss Corcoran, of Brantford; George Stewart, of Goderich. H. G. Dillemuth leaves on an earlier train to visit in Virginia before the meeting. He will return with the above party in its special car from Baltimore.

From London, Ont., W. W. Gammage, Fred Dicks and Mr. Hamilton will at-

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
MEMBER F. T. D. ROTARIAN FLORIST

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

Telegraph Delivery Department

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San Francisco
AND VICINITY
Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction
Brown & Kennedy
3091 Sixteenth Street

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

Los Angeles, Calif.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

LOS ANGELES
HERBERT BATEMAN, Inc.
FLORAL ART
647 South Grand Avenue

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**
Our Service is the Best in Pasadena.
Prompt deliveries by our two special delivery automobiles.
HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

tend, while William Hall and probably several others from Montreal will attend. J. J. H.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Bergensfjord	New York	Christiana	Oct. 13
Porto Rico	New York	Porto Rico	Oct. 14
Pres. Madison	Seattle	Hongkong	Oct. 14
Adriatic	New York	Liverpool	Oct. 14
Pres. Cleveland	San Fr'sco	Hongkong	Oct. 14
Olympic	New York	Sou'mpton	Oct. 14
Stockholm	New York	Stockholm	Oct. 14
Canopic	Montreal	Liverpool	Oct. 14
Resolute	New York	Hamburg	Oct. 17
Emp. of Canada	Vancouver	Hongkong	Oct. 19
Hansa	New York	Hamburg	Oct. 19
Celtic	New York	Liverpool	Oct. 21
New Amsterdam	New York	Rotterdam	Oct. 21
San Lorenzo	New York	Porto Rico	Oct. 21
China	San Fr'sco	Hongkong	Oct. 21
Homeric	New York	Sou'mpton	Oct. 21
Frederik VIII.	New York	Copenhagen	Oct. 21
Canada	Montreal	Liverpool	Oct. 21
Yorck	New York	Bremen	Oct. 25
Mt. Clinton	New York	Hamburg	Oct. 26
Haverford	Boston	Liverpool	Oct. 26
Majestic	New York	Sou'mpton	Oct. 28
Baltic	New York	Liverpool	Oct. 28
Noordam	New York	Rotterdam	Oct. 28
Pres. McKinley	Seattle	Hongkong	Oct. 28
Drottn'gholm	New York	Stockholm	Oct. 28
Kroonland	New York	Antwerp	Oct. 28
Regina	Montreal	Liverpool	Oct. 28
Ponce	New York	Porto Rico	Oct. 28
Reliance	New York	Hamburg	Oct. 31

Sioux Falls, S. D.—Strongs, Florists, had the decorations for a luncheon given in honor of a party representing the Sulfrage Institute, England, recently, and this is what the local papers said about it: "The British said that the floral decorations were the most beautiful they had seen on their trip, the credit of which must be given to Mrs. M. M. Strong, who did the trimming." Mrs. Strong is secretary of Strongs, Florists.

LOS ANGELES
SEND YOUR ORDERS TO
BROADWAY FLORIST
Member F. T. D. 414 SO. BROADWAY

PASADENA, CALIF.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

PASADENA, CALIF.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery

Buy Another Book Today

Many of the most successful business men in the trade had little schooling—but they practically all are readers—they read The Review each week and they *buy books* frequently. Such men are self-educated—theirs is knowledge gleaned by reading.

It is the mission of The Review to assist its subscribers in every way to improve their knowledge of the trade and their knowledge in other fields of human interest. As a measure of co-operation The Review has added to its services to subscribers a book purchasing service. This department, of course, specializes on books pertaining to the business of florists, nurserymen and seedsmen, but in addition will secure for subscribers, without charge for its service, any book they want, of any nature.

If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.

- ☐ **"Bulbs and Tuberous-rooted Plants,"** by C. L. Allen. Gives history, description, methods of propagation and full directions for the successful culture of bulbs in the garden or greenhouse ..... $ 2.15
- ☐ **"Landscape Gardening,"** by O. C. Simonds, dealing with the theory in handling and shaping of land, plant materials and arrangement 6.25
- ☐ **"Lessons in Personal Efficiency,"** by Robert Grimshaw. Gives a sound grasp of the fundamental principles involved in personal efficiency; chapters on training of attention, memory, reason, will, etc. 1.90
- ☐ **All About Chrysanthemum Growing,** by Arthur Herrington and Elmer D. Smith, two books for.. 1.50
- ☐ **"Garden Ornament,"** by Gertrude Jekyll. This volume has been carefully designed to meet the increasing demand for a practical and comprehensive book entirely devoted to the right use of garden ornament, illustrated..... 32.00
- ☐ **"Album of Designs,"** shows flower arrangements in 96 pages of beautifully printed halftones.. 1.25
- ☐ **"Practical Plant Propagation,"** by A. C. Hottes. Tells of propagating indoor and outdoor plants, trees, shrubs and herbaceous perennials 2.15
- ☐ **"Standard Cyclopedia of Horticulture,"** in six large volumes, by L. H. Bailey. May be purchased on monthly payments. Price for the set, express paid.. 40.00

Name .....

Street and No .....

City .....

State .....

Florists' Review

508 S. Dearborn St.

Chicago

MEMPHIS, TENN.

Business is only fair. Outdoor flowers are still plentiful and the supply is more than the demand by a great deal. The supply of dahlias is enormous, and at the curb market they are selling at from 25 cents to $1 per dozen. The weather has been ideal for them for the last ten days and, with a good rain October 5 and the cool nights, there should be a large crop.

The Berclair Greenhouses are erecting a No. 2 Lord & Burnham greenhouse, 42x150 feet, and it is now ready for the glass. The house is planted with mums. This firm has a fine lot of cyclamens for the coming holidays.

Olaf Johnson is erecting a Foley iron-frame greenhouse, which is about completed. Its size is 32x150 feet. A good stock of mums was seen here; these are showing some good colors.

Albert A. Johnson is building an addition to his place. The house is a Moninger wooden-frame structure, 21x100 feet. Mr. Johnson has some fine stock of roses and dahlias.

Idlewild Greenhouses are building an addition to their range. The house is a Foley iron-frame structure, 20x70 feet.

The Buchiganani Peonia-Dahlia Gardens have a fine lot of dahlias. They have a good lot of seedlings, which measure over twelve inches.

The Cartwright Floral Co. had the decorations of the Woman's building at the tri-state fair, using Jackson vine and paper flowers. George Koen has taken an interest in the firm and they will handle shrubs of all kinds, as that was Mr. Koen's line of business before joining the firm.

The Memphis Plant Co. has an immense stock of fancy dahlias. The firm will have about 5,000 cut flowers per day. The stock consists of more than 275 varieties. The canna field of this firm consists of two acres. The cannas here are full of bloom at this time.

The Jacob Schulz Co., of Louisville, had a display of dahlias at the fair, and was also taking orders for bulbs.

The City Municipal Gardens had a fine display of plants in all of the buildings and also the grounds were laid off and planted. The fair grounds belong to the city parks. C. L. B.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting Meyer Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.
LOWELL, MASS., U. S. A.

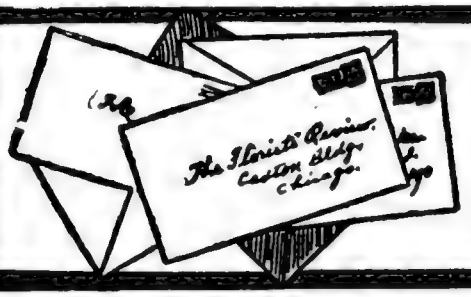
HAVE YOU SEEN The Ideal Design Catalogue?

A business-getting, business-building catalogue made by a Practical Florist. Illustrated circular and prices mailed on request.

A Book You Need

HOLM & OLSON, Inc.
ST. PAUL, MINNESOTA

Martin City, Mo.—Ernest Haysler is going into business as a rose grower.



Wanted and For Sale Department

Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.

Display advertisements in this department **$2.00** net, for one inch space.

When answers are to be sent in our care, add **10** cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By grower; single; 25 years' experience. Address No. 111, care Florists' Review, Chicago.

SITUATION WANTED—General pot plant grower; single; experienced; in or near Chicago. Address M. Mahler, 4308 N. Sacramento Ave., Chicago.

SITUATION WANTED—By an elderly, experienced grower where there is lots of potting; state wages without board. Wm. Kirkham, City Hotel, Mexico, Mo.

SITUATION WANTED—By first-class, A-1 rose grower as working foreman or in charge of a section; able to handle help; experience in grafting, etc.; can come at once; state particulars in first letter. Oscar Sielaff, 1202 N. Kankakee St., Lincoln, Ill.

SITUATION WANTED—By grower of roses, carnations, chrysanthemums, bedding and pot plants, all general greenhouse stock; competent to take complete charge of large or medium-sized place; life experience; married; age, 40; best of references furnished as to honesty and ability. Address No. 167, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 386, care Florists' Review, Chicago.

HELP WANTED—Young man with two or more years' experience in general greenhouse work; steady work; state wages wanted. H. W. Girton, Ridgway, Pa.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—Lady for flower shop able to make sprays, etc.; age between 25 and 40 preferred; state salary with or without room and board. Palmer Park Flower Shop, 16353 Woodward Ave., Detroit, Mich.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

HELP WANTED—At once, assistant grower with rose experience; $25.00 per week; must be reliable. W. E. F. Weber, Sault Ste. Marie, Mich.

HELP WANTED—One or two experienced men for making wire designs. Poehlmann Bros. Co., Supply Dept., 66 E. Randolph St., Chicago, Illinois.

HELP WANTED—Partner with some money or will sell part down; 1000 ft. of glass, 5 lots, 5-room bungalow; city population, 8,000. L. D. Blair, Alliance, Neb.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Used bars, 7¼ ft. and 8¼ ft., one cent per foot. Lincoln St., corner 22nd Place, Chicago.

FOR SALE—New glass, 16x24 S. S. A., until sold, $3.50 per box. R. A. McPheron, Litchfield, Ill.

FOR SALE—Sixty 4-inch flues; will cut 14 feet; $2.00 each; cash. Anderson Floral Co., 515 John St., Anderson, Ind.

FOR SALE—Two boiler fronts with dampers, for 66x16 horizontal boilers. Wellworth Farm Greenhouses, Downers Grove, Ill.

FOR SALE—Greenhouse 100 ft x 250 ft.; in running order; 5 acres of ground, house and barn; city water. J. C. Hall, R. 1, Streator, Ill.

FOR SALE—Hot water valves; six standard for 4-inch pipe; good condition; will sell cheap; write for prices. S. W. Pike, St. Charles, Illinois.

FOR SALE—Having dismantled some greenhouses, I have second-hand pipe, mostly 1¼-in., and glass, 16x24. O. F. Newhall, 158 Lynnfield St., Peabody, Mass.

FOR SALE—Greenhouses, 5,000 feet; pipe-frame construction in good condition; in northwestern Ohio; fully stocked; only florist in town; good business and shipping trade; good reason for selling; terms. Address No. 169, care Florists' Review, Chicago.

FOR SALE—Small greenhouse, 18x70; near three cemeteries. Herman Rolff, 2654 W. 111th St., Chicago, Ill.

FOR SALE—Nursery business and growing stock; poor health; $6,000 cash; working partner's half interest $3,500. Cash Nursery, Sebastopol, Calif.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Store; established for five years; good town of 40,000; will sell; part payments and balance to suit; a good opening; reasons for selling, want to devote my time to the greenhouse. J. E. Meinhart, Webb City, Mo.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Hot-bed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass $2.25; glazed 6x8 glass 2.75; glazed 10 in. glass $3.50; also some 2 in. thick glazed 6 in. glass $2.50; glazed 10 in. glass $3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $6.60; No. 3 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

[TURN THE PAGE.]

Buy Another Book Today

Many of the most successful business men in the trade had little schooling—but they practically all are readers—they read The Review each week and they *buy books* frequently. Such men are self-educated—theirs is knowledge gleaned by reading.

It is the mission of The Review to assist its subscribers in every way to improve their knowledge of the trade and their knowledge in other fields of human interest. As a measure of co-operation The Review has added to its services to subscribers a book purchasing service. This department, of course, specializes on books pertaining to the business of florists, nurserymen and seedsmen, but in addition will secure for subscribers, without charge for its service, any book they want, of any nature.

If you want a book of any given title, The Review will get it for you. Or if you want a book on any certain subject, The Review will send you the titles, with prices, of all the books on that subject.

Look over the list in the appended coupon. Most of these are standard books by well known authors. Order the one which seems, from its title, most nearly to concern your special interests. When you have read it carefully, order another.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.

- ☐ **"Bulbs and Tuberous-rooted Plants,"** by C. L. Allen. Gives history, description, methods of propagation and full directions for the successful culture of bulbs in the garden or greenhouse ..... $ 2.15
- ☐ **"Landscape Gardening,"** by O. C. Simonds, dealing with the theory in handling and shaping of land, plant materials and arrangement 6.25
- ☐ **"Lessons in Personal Efficiency,"** by Robert Grimshaw. Gives a sound grasp of the fundamental principles involved in personal efficiency; chapters on training of attention, memory, reason, will, etc. 1.90
- ☐ **All About Chrysanthemum Growing,** by Arthur Herrington and Elmer D. Smith, two books for.. 1.50
- ☐ **"Garden Ornament,"** by Gertrude Jekyll. This volume has been carefully designed to meet the increasing demand for a practical and comprehensive book entirely devoted to the right use of garden ornament, illustrated..... 32.00
- ☐ **"Album of Designs,"** shows flower arrangements in 96 pages of beautifully printed halftones.. 1.25
- ☐ **"Practical Plant Propagation,"** by A. C. Hottes. Tells of propagating indoor and outdoor plants, trees, shrubs and herbaceous perennials 2.15
- ☐ **"Standard Cyclopedia of Horticulture,"** in six large volumes, by L. H. Bailey. May be purchased on monthly payments. Price for the set, express paid.. 40.00

Name .....

Street and No .....

City .....

State .....

Florists' Review

508 S. Dearborn St.

Chicago

MEMPHIS, TENN.

Business is only fair. Outdoor flowers are still plentiful and the supply is more than the demand by a great deal. The supply of dahlias is enormous, and at the curb market they are selling at from 25 cents to $1 per dozen. The weather has been ideal for them for the last ten days and, with a good rain October 5 and the cool nights, there should be a large crop.

The Berclair Greenhouses are erecting a No. 2 Lord & Burnham greenhouse, 42x150 feet, and it is now ready for the glass. The house is planted with mums. This firm has a fine lot of cyclamens for the coming holidays.

Olaf Johnson is erecting a Foley iron-frame greenhouse, which is about completed. Its size is 32x150 feet. A good stock of mums was seen here; these are showing some good colors.

Albert A. Johnson is building an addition to his place. The house is a Moninger wooden-frame structure, 21x100 feet. Mr. Johnson has some fine stock of roses and dahlias.

Idlewild Greenhouses are building an addition to their range. The house is a Foley iron-frame structure, 20x70 feet.

The Buchiganani Peonia-Dahlia Gardens have a fine lot of dahlias. They have a good lot of seedlings, which measure over twelve inches.

The Cartwright Floral Co. had the decorations of the Woman's building at the tri-state fair, using Jackson vine and paper flowers. George Koen has taken an interest in the firm and they will handle shrubs of all kinds, as that was Mr. Koen's line of business before joining the firm.

The Memphis Plant Co. has an immense stock of fancy dahlias. The firm will have about 5,000 cut flowers per day. The stock consists of more than 275 varieties. The canna field of this firm consists of two acres. The cannas here are full of bloom at this time.

The Jacob Schulz Co., of Louisville, had a display of dahlias at the fair, and was also taking orders for bulbs.

The City Municipal Gardens had a fine display of plants in all of the buildings and also the grounds were laid off and planted. The fair grounds belong to the city parks. C. L. B.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting Meyer Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.
LOWELL, MASS., U. S. A.

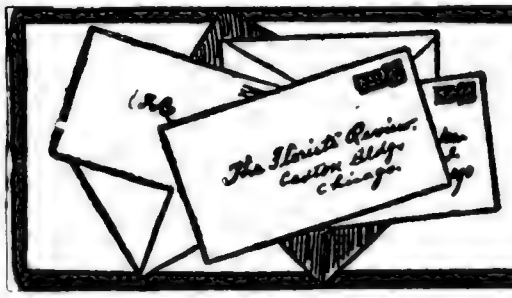
HAVE YOU SEEN The Ideal Design Catalogue?

A business-getting, business-building catalogue made by a Practical Florist. Illustrated circular and prices mailed on request.

A Book You Need

HOLM & OLSON, Inc.
ST. PAUL, MINNESOTA

Martin City, Mo.—Ernest Haysler is going into business as a rose grower.



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[TURN THE PAGE.]

SITUATION WANTED

Mr. Florist, if you are looking for a greenhouse foreman who is sober, a grower of carnations, roses, lilies, sweet peas, mums, Dutch and French bulbs, and who knows how to propagate a quantity of bedding stock, or in short one who can handle your place to the best advantage and who is also a good designer then write to No. 157, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

Man with lifetime experience in high-class stores doing a large volume of business wishes to make a change; opportunity for advancement and first-class salary required; Pacific coast preferred.

Address No. 171, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As foreman or grower of roses and general cut flowers by middle-aged man; single; German; life experience; good references; can start any time.

C. C. KIMSEY,
2410 Dixie Place, Nashville, Tenn.

SITUATION WANTED

As head gardener of grounds and greenhouses on private estate or public institution; expert, with life experience, Europe and U. S. A.; graduate of horticultural school, with practical and technical ability and best of management; age 30, single; wish position where only original, energetic, trustworthy man is fully appreciated; state full particulars, please. Address No. 168, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a first-class storeman; lifetime experience; Europe and U. S.; capable to produce the most original, artistic making-up and decorating, create new ideas, meet the best trade and assume entire management; am single; age, 36; temperate, clean, neat appearance; first-class, permanent position wanted; salary, particulars regarding position in first letter.

Address No. 113, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands pot plants, and can produce results; all new and modern houses; good opportunity. State wages.

A. H. SCHNEIDER,
Oak Park, Ill.

HELP WANTED

A rose grower; state experience and where, references, family, and salary desired.

THE LINDSAY CO.,
University Ave. S. E., Bedford to Emerald St.,
Minneapolis, Minn.

HELP WANTED

Man experienced in retail flower shop; steady position.

RASKE FLOWER SHOP,
176 W. Jackson Blvd.,
Chicago, Ill.

HELP WANTED

Capable, energetic florist, small capital, as working partner; quality of man more important than amount of money; established business; fastest growing city in Florida.

F. W. FLETCHER,
Orlando, Fla.

HELP WANTED

Landscape gardener wanted at once; a young man who has some experience in landscape work, able to draw plans; with selling ability; $25.00 per week to start and more as soon as ability to earn more is proved.

THORNBURGH NURSERY CO.,
Evansville, Indiana.

HELP WANTED

FIRST-CLASS SALESMAN AND DESIGNER FOR NEW YORK CITY.

Only those having experience with the highest class trade, who can take charge of any decoration, give estimates, and in fact know all the fine points of the business; steady position to right man, with rapid chance of advancing to a man who is deeply interested in his work, who is not a clock watcher, and who has executive ability, able to take charge of men should the occasion demand same; state experience and salary in first letter.

Address No. 162, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced store man with some knowledge of greenhouse; good wages.

ROSERY FLOWER SHOP
6972 N. Clark St., Chicago

HELP WANTED

We have position open for several first-class landscape plantsmen.

Call at once.

PFUND NURSERY CO.,
711 South Boulevard, Oak Park, Ill.

HELP WANTED

Young assistant gardener and florist, single; must be a good grower of roses, mums, tropical plants and general pot and bedding plants under glass and out of doors, also must be experienced in perennial plants and shrubbery; state age; big private place in Lake Geneva; salary $75 per month, room and board.

Address No. 164, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

Two young men with experience in growing roses as helpers; good opportunity to learn and advance.

R. L. CATRON, Foreman,
The Joseph H. Hill Co.,
Richmond, Indiana

HELP WANTED

Wanted at once, grower with rose experience; wages $25.00 per week; send references in first letter.

TRUITTS' GREENHOUSES,
Chanute, Kansas

HELP WANTED

Salesman calling on florists to sell southern evergreens as side line on a commission basis; wild smilax, cut ferns, and all other southern decorations; give references and line you are handling.

Address No. 170, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

TRAVELING SALESMAN

We are looking for a salesman to represent us among the wholesale nursery trade to cover a large territory, one familiar with evergreens and having experience as a salesman calling on the wholesale nursery trade preferred. All replies confidential. This is a splendid opportunity for anyone who can qualify for this position.

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

WANTED

DAHLIA BULBS.

We use from 50,000 to 75,000 dahlia divisions each season and to save express charges would like to buy them in the middle west or west of Pennsylvania rather than in the east.

We use them mostly in colors and mixtures, as well as named varieties. Must be good divisions, carefully packed and labeled so that they will reach us in good condition and shipped during February and March as we need them.

Address No. 154, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

One grower for section and one helper; only steady men wanted; apply to

KOHOUT FLOWER GROWERS, INC.,
Libertyville, Ill.

HELP WANTED

Plant foreman immediately; one who thoroughly understands work and can produce results; all new and modern houses; state wages. Address No. 93, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Rose growers wanted who can produce good stock.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

WANTED

Cut Mahonia berberis, Oregon grape, boxwood, etc; I can use a steady supply; please give lowest price per 100 pounds for cut sprays.

Address No. 166, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR RENT

Two greenhouses, 10,000 feet of glass; one completely stocked with fine growing prospects; the other under construction; acreage with outdoor stock; dwelling on place, all located in city limits of Atlanta; other interests prevent us from operating; long lease; good proposition for live grower

WEST END GARDENS,
345 Lawton St., Atlanta, Ga.

FOR SALE

One of the best retail florists' businesses in Kansas; in city of 8,000; ten counties to draw from; Santa Fe R. R. and two good hospitals, also girls' academy; 10,000 ft. modern glass and adjoining lots; well stocked; no competition; will pay for self in 1 year; a wonderful opportunity for some one with $12,000 cash; price, $15,000; compelled to let it go because of interests elsewhere.

Address No. **165,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR RENT

Glass, 38,000 sq. ft., about 4 acres of ground; good water system, houses in fairly good condition and well stocked; located in south Texas where there is demand for all stock possible to raise; will arrange satisfactory lease; requires about $5,000 capital.

ROBT. C. KERR CO., INC.,
1001 Main St., Houston, Texas.

FOR RENT

Store in Wilmette, Illinois; great opportunity for a florist to go in business in Wilmette opposite the terminal of the elevated road in the finest building on the north shore located at the southwest corner of Linden ave. and Fourth st.; for further information write or call at our office.

S. SCHALLMANN & CO.,
1207-133 W. Washington St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal $2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Boilers; two 40 H. P. Scotch marines; one 35 H. P. Scotch marine; 25 Wilks type hot water boilers, 24 ins. diameter, 4 ft. high, $50.00 each; 10 storage or pressure tanks, 48 ins. x 6 ft., $50.00 each; boilers all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. **400,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Key City Greenhouses for sale; 2 greenhouses full of stock, 25x100 feet; 12-room modern house, barns, garage, Paige car, 2 acres rich valley soil planted in fruits, shrubbery, etc., 400 holly trees, 50 of them 20 feet and all bearing; everything a florist needs; best paying business and most beautiful home in the city; no opposition; write for more information.

KEY CITY GREENHOUSES,
F. Schlager, Prop., Port Townsend, Wash.

FOR SALE

A REAL BARGAIN

Owing to ill health I offer the River Falls Floral Co. for sale at an exceptional bargain; property consists of 5 greenhouses of about 6,000 feet of glass, stocked with carnations, mums and pot plants, doing business in a radius of 100 miles and a successful business for 15 years; also good large 8-room house, large barn, one acre of land; at sacrifice price of $5,750.00 for quick sale; in a good Normal school town of 2,500 population, 30 miles from Twin Cities; also horse, wagons, large refrigerator, pots, supplies, plants and all equipment with $300.00 in bulbs and $1,000.00 in coal go for $2,000.00, making $7,750.00 in all; only $2,500.00 or more in cash, balance in long time; can give best of references as to the business; the first responsible man who comes gets it; possession given immediately.

H. B. VLIELAND, Owner,
River Falls, Wis.

FOR SALE

Leading florist's establishment in the heart of Milwaukee, Wis.; other interests compel me to let it go; one of the best locations in the city; terms reasonable; investigate; see me at the Leiter Stores, State and Van Buren Sts., Chicago, Ill.

WM. LUBLINER,
413 Grand Ave., Milwaukee, Wis.

FOR SALE

Evans side ventilating machines, $7.50 each. Double strength ventilating pipe, 10c per foot. Arms, ventilating, 20c each. 100 Hitching ventilating arms, 18c each. Ventilating sash in good condition, 32 ins. by 8 ft., $1.50.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

Greenhouses for sale; 37,000 square feet of glass; all roses; 10 acres of good land; 17 miles from Chicago.

Address No. **153,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Boilers suitable for greenhouse.

CHARLESTON EXTRACT CO.,
Charleston, W. Va.

FOR SALE

Used refrigerator, 7 feet wide, 30 inches deep and about 6 feet 6 inches high; price $100.00 F. O. B. Beckley, W. Va.

WILDING FLORAL CO.,
Beckley, W. Va.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

FOR SALE

BEST LOCATED
SEED STORE IN CHICAGO
$4000.00

This store is located at 160 N. Halsted St., 200 ft. north of Randolph St., directly on the old Chicago Haymarket; thousands of market gardeners visit this market daily during the season; this place of business was formerly owned and operated by Everette R. Peacock Co. and did a $26,000.00 retail business the first season; this store has never been closed during receivership of the Peacock Co. and is still open and in operation; it is proposed to sell in operation as is, including furniture and fixtures, seed stocks, inventoried at $7000.00; farm tools and implements, cash register, etc., a real bargain; act quick; terms to responsible parties.

PETER PEERBOLTE CO.,
179 W. Washington St.,
Chicago, Ill.

FOR SALE

Well established retail business in fine locality in Chicago, doing a flourishing business; will pay for itself the first year; full details will be furnished on request; will be sold at a very attractive price.

Address No. **85,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 470 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. **77,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

$5,000 retail florist and seed business; 15 years established; incorporated village of 8,000 within 20 miles of New York; good reasons for selling.

Address No. **137,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

ROSES - CARNATIONS - CHRYSANTHEMUMS

We will have more stock this season than ever before. We can care for your regular orders, large or small

COLUMBIA	3c to 12c	CHRYSANTHEMUMS	$2.50 to $5.00 doz.
PREMIER	3c to 12c	CARNATIONS	2c to 4c
MILADY	3c to 8c	GYPSOPHILA	75c bunch
BUTTERFLY	3c to 10c	HELICHRYSUMS	3c to 4c
ANGELUS	3c to 10c	VALLEY	8c

Coontie Ferns, $3.00 per 100. **Asparagus Ferns,** 5 bunches for $2.00

LARGE LINE OF WIRE DESIGNS ALWAYS ON HAND

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 Main 0756} **KANSAS CITY, MO.**

TEN-TWELVE OAK STREET--NOTE OUR NEW LOCATION

ROSES MUMS

Carnations, Asters, Pompons, Celosia, Valley, Plumosus, Sprengeri, Fern Leaves and Coontie Ferns

Supplies--Baskets, Ribbons and Moss

QUALITY AND SERVICE

KANSAS CITY, MO.

The Market.

Prices were lowered to some extent last week. The weather was warm for October and stock was plentiful. Roses suffered from the heat. Fine dahlias are coming to the market and find ready sales. Home-grown mums are being cut, but only in small quantities by a few growers. The full crop will be on in a few weeks. Numerous shipments of California mums are being received in good condition. The blooms add variety to the home stock.

Priests of Pallas Week.

Priests of Pallas week was revived by the business men and the committee that had charge of the festivities in previous years. This festival was a regular feature of the opening of October for about twenty years. About ten years ago it was discontinued. With its return this year, many persons came from all parts of Missouri and from nearby states and the affair was a great success. The stores were beautifully decorated and the finest wares were on display the entire week. The Priests of Pallas parade was given Tuesday night, October 3. Fifteen handsome floats were in line. The following night the Priests of Pallas ball was held in Convention hall. Thursday night the

LISTEN!

Sold over 300,000 pieces last week. Let us explain our selling plan,—how a florist in a town of 60,000 population sold retail 12,000 pieces in two weeks. Could tell about many more. But you want proof. We have it.

Beautiful Subtropical Grasses

Send for trial samples and get in on some quick money

Cruickshank-Forst Botanical Co.

540 W. JEFFERSON AVE. **DETROIT, MICH.**

Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

OUR DAHLIAS ARE COMING IN ESPECIALLY FINE
They take the place of small Chrysanthemums and Asters
WE CAN KEEP YOU SUPPLIED WITH

Roses.....4c to 12c
Extra Fancy, 36-inch stems.....15c
Dahlias.....2c to 4c
Small Celosia.....per bunch, 50c
Large Celosia.....per doz., $2.00 to $3.00
Carnations.....3c to 4c
Chrysanthemums...per doz , $2.00 to $4 00
Pompons.....per bunch, 50c

Everything in Green Goods

L R. BOHANNON, Always at Your Service

SOME SPECIALS FOR ARMISTICE DAY

SILK POPPIES
Short stem, good for general use.
Small size, 24 to bunch, for.....$0.50
Medium size, 24 to bunch, for.....65
Large size, 24 to bunch, for.....80
(SPECIAL PRICE ON GROSS LOTS)

ARTIFICIAL HEATHER
VARIOUS DESIRABLE COLORS.
12 Sprays to bunch, per gross (144) sprays.....$3.00

SILK CHIFFONS
(WITH HEAVY SATIN BORDERS)
6 inches wide, per yard.....10c
8 inches wide, per yard.....14c
(37 to 40 yards to bolt)

SILK GAUZE
(OR NETTING)
6-inch width, per yard.....9c
14-inch width, per yard.....14c
(About 38 to 40 yards to bolt)

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florist* 1324 PINE STREET ∴ ST. LOUIS, MISSOURI Established 1905

Henry Kusik & Company
The oldest and most reliable wholesale house
Largest Shippers of Fresh Cut Flowers at Kansas City
Florist Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

Cut Flowers
Plants
Supplies
Plumosus
Adiantum
Ferns and Greens of all kinds

A. GUDE SONS CO.
Wholesale Florists
1318 "Eye" St., N. W., WASHINGTON, D. C.
We carry a complete line of all Seasonable Flowers.
WRITE FOR OUR PRICE LIST
Roses
Carnations
Valley
Chrysanthemums
Dahlias
Gladioli

Mention The Review when you write.

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH
Randall Displayers
They are neat, durable, practical and economical.
Randall Displayers Co., Attleboro, Mass.

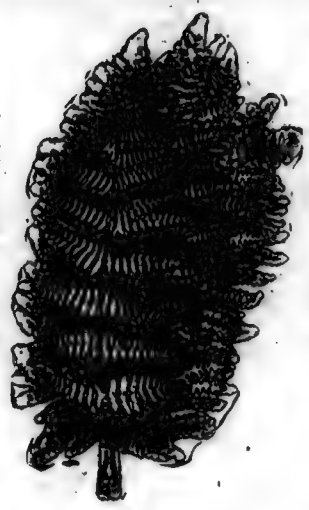
High Grade Hexagon Pencils
Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up, at lowest prices. Send 15c for samples worth double that amount.
The Osborne Specialty Co.
Lock Drawer D. Camden, New York

fashion show was held and Friday night a masked ball took place.

Various Notes.

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co., will leave October 15 for a business trip through Oklahoma and Texas.

The Alpha Floral Co. decorated the show windows of fifteen stores for Pries's of Pallas week. Kline's windows were the most elaborate. The windows of the Main street side of the store were decorated with autumn leaves and foliage, and the women's coats, gowns and hats in these windows were in the autumn shades. On the Walnut street side the windows held baskets of celosia



FANCY FERNS

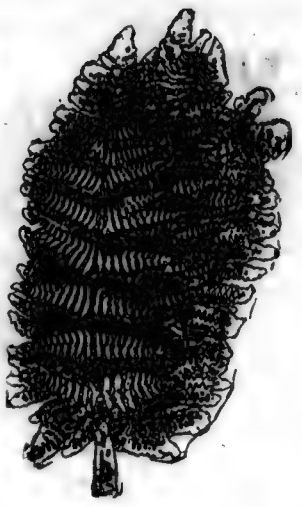
Finest Stock in the country

$2.50 per 1000 **$2 50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100.....$1.50; 1000.....	10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 **Randolph St., Detroit, Mich.**

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Phone Central 6004. Established 1893 **Chicago, Ill.**

and mums, and some art flowers and grasses. Evening gowns and wraps and the newest creations of women's apparel in brilliant hues were displayed amid the flowers.

M. E. Carter, of the W. L. Rock Flower Co., made a handsome wreath of celosia, which was sent to the F. T. D. meeting at Baltimore. The wreath was made of the pale shades of celosia, with a large cluster of the deep red on one side and a bow of dark blue ribbon.

Mrs. Walter Oberg and little daughter, Augusta, are visiting in California.

Mr. and Mrs. A. A. Ackerson are building a $20,000 home near their greenhouses at Can Horn road and Northern boulevard. The house is of Carthage stone, with a red tile roof. Interior work is being done and the place will be ready for occupancy by Christmas.

Mrs. Mary Brown, formerly with the W. L. Rock Flower Co., is now with the William Miller Floral Co.

Samuel Murray's October business, thus far, has been better than the average for the early part of the month.

Miss Clara Paschal and John A. Brown were married Wednesday morning, October 11, in Holy Name Catholic church, Rosedale, Kan. Mr. Brown is a member of the greenhouse force of the W. L. Rock Flower Co.

Between 3,000 and 4,000 roses are being shipped daily from the Isherwood Greenhouses, at Pleasant Hill, Mo.

The Rosery had orders for four blankets recently. One was made of 200 Butterfly roses, 400 lilies of the valley, 400 asters and fifty strings of smilax. This order was duplicated for the second funeral in the family for which the original blanket was made.

Bryson Bowen, bookkeeper and cashier for the T. J. Noll Floral Co., was the victim of a pickpocket the night of the Priests of Pallas parade. While waiting for the parade at Twelfth and Main streets he was robbed of his pocketbook.



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN. **EVERGREEN, ALA.**

Henry Kusik and Mr. and Mrs. John Klaus have returned from their European trip. They were passengers on the Aquitania, which encountered rough weather one day out from Cherbourg. Mr. Kusik says it was one of the worst storms on the Atlantic in forty years, and many of the passengers gave up

Fancy and Dagger Ferns

Fresh from the woods. $1.00 per 1000
Terms, cash. Satisfaction guaranteed.
Reference: Citizens Bank, Elk Park, N. C.
G. W. McGuire, Dark Ridge, N. C.



NEW CROP MAGNOLIA LEAVES

NOW READY FOR SHIPMENT

Prepared in Brown, Green, Purple or Red in cases or cartons.

PREPARED BEECH SPRAYS in Brown, Green or Red

NEW CROP WILD SMILAX

NOW READY FOR SHIPMENT—ANY QUANTITY

Natural and Fadeless Sheet Moss

Wire or Write **Quality Guaranteed**

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

WOODRUFF'S

GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000	$ 8.50
Green Galax, half case, 5,000	4.50
Green Galax, postpaid, per 1000	1.50
Dagger Ferns, case of 5,000	8.00
Dagger Ferns, half case	4.50
Laurel Tips, bag of 50 lbs	3.00
Laurel Festooning, 7c per yard.	
Prepared Bronze Galax, case of 10,000	12.50
Prepared Bronze Galax, half case. Or parcel post prepaid, $2.00 per 1000.	7.00

Magnolia, carton, $1.40; 50-lb. carton, $8.00; 100-lb. box, $15.00.

Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C.

Mention The Review when you write.

SMILAX $3.00 Per Case

NEW CROP NOW READY

Orders filled promptly on short notice. Wire, Write, Phone.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

$2.50 per case
Cash with order

Southern Evergreen Co.
MONROEVILLE, ALA.

Mention The Review when you write.

LYCOPODIUM, chemically prepared, everlasting; Cartons of 10 lbs., $2.60; cartons of 25 lbs., $5.75. 50 or 100 lb. cases 22c per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.

Use It With Flowers!



The Royal Fern

Childhood days in the country. Peaceful and happy days they were, and we thought little about life's struggles just ahead as we roamed the fields and woods and gathered the pretty wild flowers with their delicate odors.

And the cultivated flowers are also the handiwork of God; it could not be otherwise.

FLOWERS! Tho' but atoms midst immensity, they are something fashioned by the Creator's hand!

Southern Wild Smilax

Standard case	$2.50
Half case	1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.

HATCHER STATION, GA.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2½ ft. case	$3.25 case.
Laurel Stems, large bag	$1.25
Green Sheet Moss	$1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS
Per 1000 ..... $3.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale.... $1.75
5 bale lots, or more, at..... 1.60
10 bale lots, or more, at..... 1.50

GREEN SHEET MOSS
Per bundle..... $ 1.50
Per 10 bundles..... 14.00

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

FERNS -- GALAX

New Eastern Ferns ..... $2.50 per 1000
Green Galax..... $1.50 per 1000; $12.50 per 10,000
Sphagnum Moss..... $1.50 per bale; $13.00 per 10 bales
Green Sheet Moss ..... $1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia..... $1.75 per carton

CHIFFON
4-inch..... **5c**
6-inch..... **7c**

All Kinds of Wirework and Decorations Carried in Stock

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 930-931 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

hope of ever reaching land. The storm lasted about fourteen hours. Ninety-five of the passengers and about half of the crew were ill, as a result. This was Mr. Kusik's first visit to Europe in eleven years. Conditions in that country, he says, are exceedingly unsettled. In Germany the business houses are open only two or three hours a day, due to the fact that prices are changing constantly. If stocks are replaced, they cost more, so the merchants prefer to hold their goods. Mr. Klaus visi ed the flower show in Berlin. This show lasted the entire month of September and preparations had been under way for months before. It was worth the entire trip to witness the show, Mr. Klaus states, as it was one of the best ever given. Stock of all kinds is good, outdoor flowers in particular. J. E. K.



Evergreens, New Crop Now Ready



Green Galax, large size, per case of 10,000 ..... $7.50
Green Galax, medium size, per case of 10,000..... 6.50
Green Galax, less than case lots, per 1000..... 1 00
Fancy and Dagger Ferns, per case of 5,000 ..... 7.00
Fancy and Dagger Ferns, less than case lots, per 1000..... 1.50
Long Green Leucothoe, per 1000, $4 00; medium, $3 00; and short, per 1000, $1.50.
Hemlock Branches, per 1000. ..... 4 00
Mountain Laurel Branches, per 1000..... 3.00
Princess Pine, per 1,000 ..... 1 00
Green Sheet Moss, large sheets, per bag..... 1.25

Order now while stock is good. Quality guaranteed. Wire or write us.

PINE GROVE EVERGREEN COMPANY, Elk Park, N. C.

Manhattan, Kan.—The Martins, who were husband and wife, have sold out. Their successor is the Manhattan Floral Co., W. Willis, manager.

Great Bend, Kan.—Bess M. Clark has purchased the business of Harriett Meacham and the concern now goes under the style of the Flower Shoppe.

BETTER DECORATIONS



WITH

LEE'S GOOD

Smilax

Excellent Small Church Decoration
Note How Abundantly Smilax Is Used

IF you are careful to buy the best in Smilax, it will be reflected in your decorations. The refreshing warmth in Smilax that makes it the ideal finishing touch is often lacking in inferior grades. So you want the best---it makes a difference.

WHEN YOU BUY LEE'S, IT IS THE BEST.

NOW READY—LEE'S GOOD SMILAX, CAREFULLY PACKED FOR PROMPT SHIPMENT. **$3.00 per Case**

CHAS. S. LEE & CO., Glenwood, Alabama

We give as reference The People's Bank of Evergreen, Ala. We ask trade reference, or cash with order.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK WRITE FOR PRICES

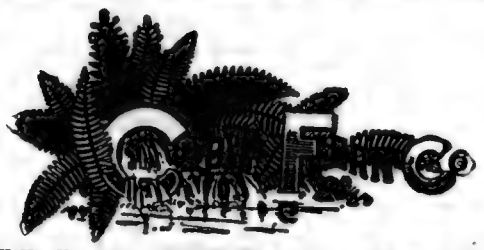
Bronze and Green

GALAX, $1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, $8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: NEW SALEM, MASS.

New Crop of Ferns

Now Ready, Priced as follows:

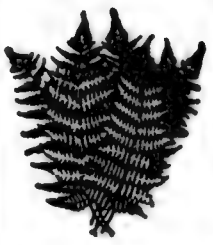
	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2.00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.
108 New Street NEWARK, N. J.

NEW CROP

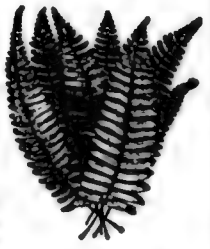
Galax - Ferns - Leucothoe



Direct from the woods to the Florist.

Green Galax, postpaid, $1.50 per 1000

If out of the 4th zone, add 25c for each 1000



Green Galax, less than half case lots	$1 25 per 1000
Green Galax, half case lots (5000)	5.00 half case
Green Galax, case lots (10,000), med. size	8.00 per case
Green Galax, case lots (10,000), large size	9.00 per case
Dagger Ferns, case lots (5000)	$8 00 per case
Fancy Ferns, case lots (5000)	7.50 per case
Dagger and Fancy Ferns, less than case lots	2.00 per 10 0
Green Leucothoe Sprays, assorted lengths	3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.

Natural Moss	$1.75 per bag
Perpetual Moss	3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

New Crop Ferns, Galax and Leucothoe
Fresh from the Blue Ridge Mountains to the Florist



	Per 1000
Green Galax	$0.75
Fancy and Dagger Ferns	1.00
Long Green Leucothoe	2.50
Medium Green Leucothoe	1.75
Short Green Leucothoe	1.00

We have 13 years' experience in the business
Our reference. The Valle Cruces Bank, Valle Cruces, N.C.
A. L. PRESNELL & CO., Star Route, BUTLER, TENN.

FANCY FERNS

PER 1000, $2.50

C. A. KUEHN WHOLESALE FLORIST
1312 PINE ST. ST. LOUIS, MO.

PACIFIC COAST DEPARTMENT

LOS ANGELES.

The Market.

The coming in freely of the local mums adds much to the attractiveness of the stores and markets and so far growers have obtained satisfactory prices. A number of growers continue to handle pompons and the local demand for these is fairly good. Some are shipped out, but in a great deal of the territory served by Los Angeles these pompons are grown locally; consequently the demand is light. Some excellent gladioli continue to bring good prices for the growers, while dahlias are also selling freely. Few growers are handling the pretty anemone types of dahlias, so fine for basket work, and some of those who are growing them have not given them the care they need. When well grown, they are beautiful and sell well. Roses are improving, while orchids, valley, sweet peas and similar flowers are about equal to the demand. An exceptionally heavy call for funeral work for several days kept the market and the wholesale houses on the jump and cleaned up stock in good shape. Retailers say that their patrons are returning from the seaside and other places and that business is showing a healthy increase.

Various Notes.

The Southern California Flower Market has taken a long lease on the land at 747 Wall street, and a modern building is to be erected there for the purpose of a flower market. The present market at 421 Wall street is too crowded at all times. This further extends the wholesale district, which will now reach from just south of Third street to south of Seventh and from Los Angeles street east nearly to San Pedro street.

Charles E. Gutting, Ernest Braunton and S. Lundy visited San Diego last week, as judges at the fall flower show there.

George J. Hall has been on the sick list for a few days and is now coming to the store for an hour or two in the morning, resting up afterwards. His brothers, Ed and Gus, are both on the job, keeping up with the shipping business, which has greatly improved of late.

Gardenias from the greenhouses are arriving in fine shape at Wright's Flower Shop, and the demand is big.

A. J. Ault, of the Huddart Floral Co., Salt Lake City, was a visitor here last week.

The store of W. Armacost & Co. is a busy place these days, shipping business having increased remarkably. Some splendid local mums are going out, and reports from distant customers say they arrive in excellent condition. Fine cuts of roses are also coming from the greenhouses and the shipping season for cyclamens is getting well into stride.

At the Sun Nursery, at San Pedro and Jefferson streets, Mr. Kamado always has a varied and healthy stock. Most of the business done here is to other nurserymen and landscape gardeners, who have continued to patronize him for many years. Mr. Kamado has just obtained another extension of his lease here.

An absolute clean-up of all available stock is rather unusual, but this is what occurred for S. Murata & Co. last week. Owing to a big shipping demand for mums and sudden local calls for an unusual amount of funeral flowers, everything was cleaned out. The mums here are particularly good.

J. Goco has been sending in some excellent Bonnaffon mums. These are the first of the season. His roses, too, are much improved. He sells all of his stock now at his stand in the American Florists' Exchange.

A. Tassano & Son are cutting heavily of fine plumosus at the Burbank ranch. A call recently showed this stock in splendid condition and a fine lot of dahlias being cut.

A patch of several acres of Delphinium Belladonna at the Howard & Smith seed trial grounds at Rivera is most attractive, being a mass of blue. Although no roguing has been done, not a plant could be seen out of character, and with the cooler weather an extra fine crop of seed may be looked for. At the other end of the grounds the new hybrid forms are grown. Here a wonderful strain is seen, comprising all that is best in delphiniums. The plantings of Gerbera Jamesonii are also attractive now, both the old-time red type and the newer hybrids in all colors. Seed gathering is in full swing, a trained staff of men being employed for the purpose. Although late for the aster display, enough could be seen to show that the non-lateral characters are well maintained and also size and quality of bloom. Some wonderful zinnias are in bloom, the new burnt orange and orange scarlet types being away beyond anything heretofore seen. At the Montebello home nursery dahlias are making a gorgeous show, the comparatively new Polar Bear being a wonderful white.

Frank Warner is sending to the market from his Inglewood place some pretty seedling Gladiolus primulinus, fine for basket work, also a good looking variety, Eugene de Tail, larger and more showy in color. At the ranch bulb planting is in full swing, a fine lot of Spanish and Dutch iris of his own growing and a lot of newly imported stock going in.

E. C. Amling left last week for Chicago. The staff at the store is busy preparing for one and one-half carloads of baskets from the Burlington Willow Ware Shops. These are consigned to the E. C. Amling Co. and will be distributed here. At the new greenhouses pur-

MUMS
Roses
Carnations
Asters
SELECTED FOR LONG DISTANCE SHIPPING
Our packing methods insure good results and our prices are right on all classes of stock
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

L. A. Floral Co.
House of Quality and Service
236 EAST FOURTH STREET
LOS ANGELES, CALIF.

OWN-ROOT
1922-1923
List is ready
HOWARD ROSES Own Root Desert Climate Grown HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

Now See Here!

We just know that you intend ordering your Cyclamens from us this year. We know just as well as you do that the express rates are high, that it costs a lot of money to get plants through, and all that. But honest now, didn't you make money on the Cyclamens you bought from us last season? We are sure that you did. We have been asking that question of a lot of our customers this past summer. The answer has always been the same. Some of the boys are admitting that they never made as much money out of Cyclamens in their lives as they did out of ours last year. They act as if they would like to make it stronger, but are afraid that we would raise our price if they did. Well, we won't. We want you to make money. It gives us a much better chance to get some of it away from you.

What we want right now is your orders. We are already m ghty shy on the Reds. Plenty of everything else, and our shades, the Pinks and Salmons, are wonderful. Here are the prices:

October Delivery, - 4-in., 35c; 5-in., 50c; 6-in., $1.00
November Delivery, 4-in., 40c; 5-in., 60c; 6-in., $1.00; 8-in., $2.50
December Delivery, 4-in., 50c; 5-in., 75c; 6-in., $1.00 to $1.50; 8-in., $2.50; 9-in., $3.50 to $5.00

Send in your order right now.

Chrysanthemums are getting more plentiful every day.

Prices are more reasonable in consequence.

Of course you know that we have all kinds of Cut Flowers, Roses, Valley, Orchids, Greens and Supplies.

The most prosperous florists are those who buy everything from—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS' SUPPLIES

321 East 4th Street LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing —

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

chased at Covina, repairs are being carried out in readiness for the winter's business.

Roy F. Wilcox and Mrs. Wilcox took a trip to Arrowhead lake, in the San Bernardino mountains, last week. Mr. Wilcox intended to remain for a 10-day vacation, but Mrs. Wilcox returned to Montebello. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Chrysanthemums were arriving at the market in fine shape last week, with every promise of continuing to be good, as the weather by Wednesday, October 4, had become like summer again, after a short but sharp electrical storm. Turner, Chieftain and Bonnaffon mums were all present and were being extensively shipped, as well as numerous other varieties. The pompon mums and other small and medium-sized varieties were plentiful and were of good, strong quality for shipping. In short, the chrysanthemum growers and the dealers who handle mums were all busy and were happy because the quality of the stock was good and the demand for it was excellent. There were a good many pompon dahlias left in season and also a considerable number of pink dahlias. Roses were becoming more plentiful, especially Columbia and Russell. Summer stock was being marketed in good quantities. This included such flowers as marigolds of many varieties, gillyflowers, scabiosa, mignonette, cosmos and snapdragons. There were good crops of cut cyclamens and plenty of potted cockscombs, both red and yellow. Gardenias and lilies of the valley were fairly plentiful, and orchids were becoming more so.

Various Notes.

W. H. Putnam, federal building inspector from Washington, D. C., who ar-

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering spencer varieties direct from the grower.

White
Snowflake
King White
White Spencer
Red
King Edward Spencer
Early Liberty
Lavender
Early Sunset
Early Warbler
Culebra
Asta Ohn
Early Nightingale
Pink
Countess Spencer
Springmaid
Henrietta
Yarrawa
Cream ground with rose rays—Scintillator

25c per oz.
$3.00 per lb.

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

Fresh seeds of Statice Bonduelli
Large canary yellow ..... 40c per oz.
Statice Sinuata
Mixed Colors ..... 40c per oz.
Coleus, 2-in pots, wonderful colors, $3.00 per 100
Begonia Chatelaine, 2-in. pots. .. 5.00 per 100
Cash please. No packing charges.
PINE STREET NURSERY
R. F. D. Box 115 R. 1. INGLEWOOD, CAL.

BOSTON FERNS

6-inch ..... $7.50 per dozen
5-inch ..... 4.00 per dozen
These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

Current Price List

Effective October 12, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES	Short	Medium
Dunlop	4c and 6c	12c
Butterfly	4c and 6c	12c
Columbia	4c and 6c	12c
Pilgrim	4c and 6c	12c
Ophelia	4c and 6c	12c
Hoosier Beauty	4c and 6c	12c
White Killarney	4c and 6c	...
4c Roses	6-in. to	8-in.
6c Roses	8-in. to	12-in.
12c Roses	13-in. to	18-in.

Carnations	3c and 4c
Sprengeri	60c per bunch
Plumosus	60c per bunch
Hardy Ferns	25c per bunch
Dried Gypsophila	25c per bunch

Miller Floral Co. UTAH

FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

Mention The Review when you write.

LARGEST GROWER OF

POINSETTIA STOCK PLANTS

PAUL ECKE, 1226 Hayworth Ave., Los Angeles, Cal.

Mums Are Ready

We are shipping them in quantity all over

All sizes
All colors
Small, Medium, Large

From $3.00 to $18.00 per 100

Pompons Good Stock in Liberal Bunches, **75c** Per bunch

Violets Are Ready—Try Some Now

Heather will be ready about December 1

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

HUTCHINGS' NURSERY

Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.

Norwood Ferns, finely finished, 7-in. plants, $1.25 each.

Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.

Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.

Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

MUMS

CHRYSOLORA, OCONTO, UNAKA, PINK AND WHITE CHIEFTAIN AND SEVERAL BRONZE VARIETIES NOW IN.

Fine crop of HELICHRYSUM, bright colors

STATICE, assorted colors

DARBEE'S

GEN. A. J. GOOCH, Prop.

1036 HYDE ST., SAN FRANCISCO, CALIF.

ERICAS

In quantity; all sizes, forty species and varieties. Sixty thousand on hand.

HEATHER NURSERY

ALEXANDER ROSE

126 Brighton Ave., SAN FRANCISCO, CAL.

GEO. W. EISCHEN & CO.

Send us your orders regularly for the best stock coming to the Los Angeles and San Francisco markets. We ship from both cities. Address:

412 Wall Street, LOS ANGELES, CAL., or

E. J. DELANEY

430 Bush Street, SAN FRANCISCO, CAL.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.

OAKLAND, CAL.

rived at San Francisco a few days ago, promptly inspected the customhouse and ordered that all cut flowers and potted plants be removed therefrom. This new rule affects nearly every office in the building.

A beautiful floral exhibit housed in a garden temple is being shown at the California complete homes exposition, at Lakeside Highlands, in the trans-bay region. Home owners and garden enthusiasts here have an opportunity to study the proper methods of planting and caring for lawns, flowers and shrubbery. The East Bay Water Co. installed this exhibit, in order to show the importance of water in making flowers and lawns grow. Representatives of the firm explain to visitors the most efficient methods of using water for growing flowers, and many types of sprinklers are on exhibition.

Perry M. Olsen, representing the A. L. Randall Co., Chicago, states that he is looking for a suitable location at San Francisco. He has been here for some months, displaying the goods of his firm

Chrysanthemums

Good Commercial Varieties

$1.00 to $3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street **San Francisco, Cal.**

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty **463 Bush St., San Francisco, Calif.**

F. C. JAEGER & SON, Wholesale Shippers

141 POWELL ST., SAN FRANCISCO, CALIFORNIA

to local florists, and he plans to stay permanently.

Four refrigerator cars a week is now San Francisco's quota, and the arrangement seems to please all the growers of chrysanthemums, as it leaves only two working days without cars. The shipping demand for chrysanthemums is heavy at present.

J. A. Axell and his staff are working at express speed on every refrigerator car day, from 6 a. m. until shipping time, for orders are numerous enough to swamp less willing and efficient toilers. The whole force of the Axell establishment is mourning the loss of the beautiful cats that added to the gayety of life here. Firemen and expressmen, who were attached to the joyous, well fed canines, have been doing detective work all over the neighborhood in vain. Their many friends would mourn less if they knew whether Pete and Re-Pete were whisked away in limousines to happy homes, or whether their youth and plumpness tempted some lover of rich ragouts. Nearly every San Francisco florist knew and admired Pete and Re-Pete.

The E. W. McLellan Co. is now cutting large quantities of roses, according to P. D. Mortensen, who states that the crops will go on increasing until Christmas.

F. W. Davis, manager for the R. Coombs Co., says that the firm is already beginning to receive inquiries for holiday shipments.

Adrian J. Schoorl is busy shipping California sweet pea seeds abroad, especially to England, Holland and Scandinavia. He is in receipt of his Holland bulbs and says that the demand for them is good.

General A. J. Gooch, of Darbee's, is daily expecting exact information regarding the special refrigerator car to New Orleans, for All Saints' day. He has already been informed that it will leave October 24. Darbee's is now handling a great many pink and white Turner mums, and the staff is busy on refrigerator car days. Mrs. Darbee and her party are in Berne, Switzerland. They are expected back at home about the middle of January.

The Charles C. Navlet Co. has just received a big shipment of Holland bulbs and, according to Manager L. Picetti, the firm is busy unpacking and reshipping. "From what we can see, the bulbs have arrived in excellent shape," he said.

Enomoto & Co. are in the thick of

MEXICAN IVY IS READY

ALSO

Salal **Mahonia** **Deer Ferns**

HUMBOLDT EVERGREEN CO., **Fortuna, California**

Mention The Review when you write.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

FRED GROHE CO.

R. F. D. No. 4, Box 367, Santa Rosa, Calif.

N. VAN HEVELINGEN

34 East 62nd St., PORTLAND, ORE.

Wholesale Grower of

Hardy Perennials, Broad-leaved Evergreens, Field-Grown Roses, budded on Manetti.

PRICE LIST NOW READY

SURPLUS

TO MAKE ROOM	Per 100
Asparagus Plumosus, 5-in.	$18.00
Fuchsias, assorted, 3-in.	6.00
Geraniums, assorted, 2-in. and 3-in.,	
	$4.00 and 6.00
Lantanas, assorted, 4-in.	12.00
Petunias, single giants, 2½-in.	3.00
Pelargoniums, mixed, strong, 3-in.	12.00
Plumbago, blue and white, 4-in.	15.00
Stocks, separate colors, 2-in.	2.00
Verbenas, Crimson King, strong plants,	4.00

FRED G. EHLE

Wholesale Grower

224-236 Sanborn Ave., SAN JOSE, CALIF.

CUT FLOWERS and Supplies

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET, SEATTLE

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.

Woodland Park Floral Co.

SUMNER, - - - WASHINGTON

ROSES of all Kinds

ON OWN ROOTS

Western Rose Co. Alhambra, Cal.

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties ..... **$3.00** and **$4.00** per 100
Pompons ..... **25c** per bunch

DRIED FLOWERS

Statice Latifolia; Statice, Blue, White and Purple.
Helichrysum, Acroclinium.

At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** 440 Bush Street SAN FRANCISCO, CALIF.

Richard Diener Company
INC.
Originators and Growers of the Largest and Finest Gladioli and Petunias
Catalogue on Request
KENTFIELD
Marin County CALIFORNIA

Primula Obconica
My well known strain
2¼-inch pots..... $ 6.00 per 100
4-inch pots..... 20.00 per 100
FERNS IN FLATS
Per 100..... $2.00
Strong 2¼-inch Plants
Per 100..... $6.00
Send for price list of Ferns, Kentias, etc.
H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. San Francisco, Calif.

Cyclamen Giganteum Splendens
Improved Wandsbek, Rose of Marienthal, Red
4-in., strong..... $25.00 per 100
5-in., strong..... 35.00 per 100
5-in., in bloom.... .50 each
6-in., in bloom.... .75 each

Green Bamboo Stakes, Just arrived
2-ft..... $3.50 per 1000
3-ft..... 5.00 per 1000
4-ft..... 6.50 per 1000
5-ft..... 9.00 per 1000

BAMBOO STAKES (natural)
6-ft..... $9.00 per 1000

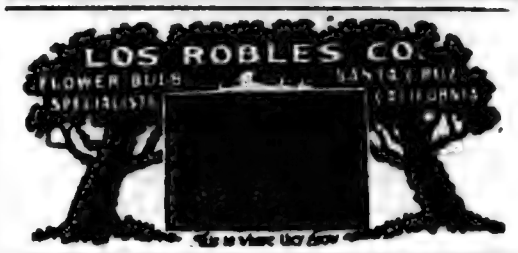
H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE EARTH

CINERARIAS
2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, $5.00 per 100.
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Aug. 31 issue of The Review.
Wilson-Crout-Gehr Co.
Wholesale Florists
East 82nd and Ankeny Sts. Portland, Ore

Dagger Ferns
$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.



their chrysanthemum season, Monday, Tuesday, Thursday and Friday, refrigerator car days, being especially busy times with them. T. Honda, of this firm, states that they are handling Bonnaffon, O. H. Kahn and Turner, in addition to many other varieties.

Domoto Bros. find that business in chrysanthemums is improving. They have plenty of pink, white and yellow varieties, both in large and small mums. Their roses are beginning to come in well, the young cut being excellent.

I. Inoue, manager of the United Flower & Supply Co., who went to Japan some months ago, has, it is stated, decided to remain there. H. T. Tanaka, who has been acting manager for the firm, has now become permanent manager. Mr. Tanaka is much impressed with the future of strawflowers grown in California, and although participating in the mum season activity, he is laying his plans for handling many strawflowers. A comparative novelty that he will add to this line is the "Japanese lantern." Although not a flower, this ornamental pod is as attractive as the most decorative strawflower. Joseph's recently used Japanese lanterns in a window decoration and their brilliant orange henna colors were much admired.

Pelicano, Rossi & Co. are getting splendid color effects for wreaths, table decorations, etc., from the begonias grown by Frank D. Pelicano at his dahlia ranch. This firm has had extensive orders for offerings for the funeral of the late William Dennis, prominent insurance broker, and an intimate friend of Angelo Rossi. Mr. Dennis went east to see the big league series and was killed in an automobile accident in Maryland. The funeral took place here early in October.

F. C. Jaeger & Son have been working hard on orders for the funeral of the late William Dennis. The ceremonies took place at the Elks' Club, the deceased having been a prominent Elk. The crew of Jaeger's went out to Golden Gate park Sunday, October 1, and indulged in a strenuous game of handball. All six players came back more or less crippled, Eddie Garabaldi, the winner, being the most in need of first aid.

N. Canavero, of Pelicano, Rossi & Co., was in Calaveras county when the funeral date of the victims of the Argonaut mine was announced. As the distance is but short, he went to Jackson for the funerals and took charge of the floral arrangements.

Carlo Matraia, brother of P. V. Ma-

CALIFORNIA ROSES

We still have the following to offer, which are guaranteed to be the best of stock.

BUDDED STOCK

45	Bridesmaid	$0.30
150	Clara Watson	.30
25	Cleveland	.30
10	Climbg. Testout	.40
25	Clio	.30
20	Clothilde Soupert	.30
30	Cornelia	.30
60	Crimson Chatenay	.30
40	Crimson Queen	.30
25	Dorothy Page Roberts	.30
25	Double Pink Killarney	.30
20	Edith Part	.30
45	Etoile de France	.30
20	Florence Forester	.30
100	Frank W. Dunlop	.30
55	Francois Crousse (Climbg.)	.30
25	G. A. Hammond	.30
60	Gen. Jacqueminot	.30
95	Gen. MacArthur	.30
20	Gen. Sup. Arn. Janssen	.30
25	Geo. C. Waud	.30
20	Geo. Dickson	.30
35	Gladys Holland	.30
10	Gl. de C. Guinosseau	.30
25	Gloire de Margottin	.30
30	Helen Armacost	.30
15	Henrietta	.30
20	Hermosa	.30
25	Hugh Dickson	.30
15	H. V. Machin	.30
10	Ione Herdman	.30
30	John Hopper	.30
100	Kaiserin Aug. Victoria	.30
80	Killarney	.30
25	Killarney Brilliant	.30
10	Koenigen Carola	.30
10	La Detroit	.30
80	Lady Battersea	.30
185	Lady Hillingdon	.30
45	Lady Mary Ward	.30
20	Lady Pirrie	.30
25	La Tosca	.30
50	Laurent Carle	.30
340	Los Angeles	.50
95	Mme. Caroline Testout	.30
25	Mme. Edmond Rostand	.30
140	Mme. Eduard Herriott	.40
10	Mme. Helene Cambier	.30
25	Mme. Leon Pain	.30
110	Mme. Lombard	.30
10	Mlle. F. Krueger	.30
90	Maman Cochet	.30
25	Marg. Dickson Hamill	.30
15	Marie	.30
20	Marie Van Houtte	.30
25	Marshall P. Wilder	.30
15	Meteor	.30
25	Milady	.30
20	Miss Cynthia Forde	.30
25	Molly Bligh	.30
30	Mrs. Aaron Ward	.35
25	Mrs. A. Glen Kidston	.30
25	Mrs. A. R. Waddell	.30
10	Mrs. Bryce Allan	.30
10	Mrs. Chas. Bell	.30
20	Mrs. Henry Winnett	.30
25	Mrs. Jenny Guillemot	.30
15	Mrs. Kate Moulton	.30
15	Mrs. R. G. Sharmon-Crawford	.30
30	Olivia	.30
20	Pilgrim	.30
25	Pink Ophelia	.30
20	Prince Cam. de Rohan	.30
45	Prince de Bulgarie	.30
10	Primrose	.30
265	Radiance	.30
25	Richmond	.30
30	Robin Hood	.30
25	Roger Rambin	.30
15	Rosalind	.30
25	Soleil d'Or	.30
10	Souv. de la Maimaison	.30
10	Souv. de Pierre Notting	.30
10	Souv. du Pres. Carnot	.30
295	Sunburst	.30
40	The Bride	.30
20	White Killarney	.30
140	White Maman Cochet	.30
60	Winnie Davis	.30
15	Yvonne Vacherot	.30

OWN ROOT

250	American Pillar	$0.30
60	Cl. Maman Cochet	.40
1500	Cl. Cecile Brunner	.30
25	Crusader	.40
40	Dr. Van Fleet	.30
45	Francis Scott Key	.30
35	Frank W. Dunlop	.30
300	Frau Karl Druschki	.30
50	George Dickson	.30
135	Jonkheer J. L. Mock	.30
350	Kaiserin Aug. Victoria	.30
155	Lady Hillingdon	.30
60	Mme. Abel Chatenay	.30
35	Mme. Caroline Testout	.30
10	Mme. Edouard Herriott	.30
20	Mlle. Cecile Brunner	.30
45	Maman Cochet	.30
150	Mrs. Aaron Ward	.30
165	Mrs. Chas. Russell	.30
450	Ophelia	.30
230	Paul's Scarlet Climber	.30
15	Perle d'Or	.30
150	Premier	.30
20	Radiance	.30
55	Red Radiance	.30
45	Richmond	.30
50	Silver Moon	.30
180	Sunburst	.30
1300	Tausendschoen	.25
245	Ulrich Brunner	.30
25	White Killarney	.30

JANNOCH NURSERIES
PASADENA, CALIFORNIA

traia, works at Joseph's, when he feels the urge to toil. This member of the florists' business is a capitalist, however, and has recently spent some time in having downtown stores built. He has just completed plans for building six beautiful residences at the end of Green street at the Presidio. In laying plans $1,200 have been allowed for planting flowers and shrubs. The site is part of the Morendo Spanish grant.

George Wagner, of Joseph's, decorated the entire altar of St. Brigid's church with American Beauty roses for an important society wedding. The bride's bouquet was of gardenias and lilies of the valley, surrounded by real rose point lace, in the colonial style.

Everyone at Podesta & Baldocchi's was found in a state of joyous excitement. They said it was because a future member of the staff, expected for some time, had actually arrived. It was a 9½-pound boy, born to Mr. and Mrs. N. A. Baldocchi.

Patrick Sheridan, of Podesta & Baldocchi's, has announced his approaching marriage.

Mrs. Copeland, of the Misses Hannon store, had many orders for the Jewish holiday. Fruit, flowers and sprays of burning bush were most in demand.

"If expressions of admiration could be cashed at a bank, I should be a millionaire," said C. J. McLoughlin, speaking of his new flower store on Powell street, near Gary. He added that business has been good.

S. L. Pritchard, in the Sutter street store of Goldberg, Bowen & Co., is finding a satisfactory demand for baskets for bon voyage gifts and for cut and potted flowers. "People order their flowers and house plants when they come in to order their groceries, etc.," said he. M. M.

TACOMA, WASH.

The Market.

With the summer ended and the nights becoming cooler, but without threat of an early frost, the florists are "making hay while the sun shines"; for, in this section of the country when Jack Frost comes, he comes quickly. Most of the growers have their fall work well along, and an early frost will not catch any of them napping. Most of the outdoor flowers are about gone. They were damaged early in the season by the seventy-three days of dry weather. A few exceptions are noted, however. Zinnias and gladioli are making a good showing. Good marigolds have been scarce and one-half of some fields has been attacked by some root disease, causing the plants to wither and die. Some improvement was noted in the retail trade last week and hopes of a good season are expressed by everyone in the trade.

Florists Meet.

At the meeting of the Tacoma Florists' Club Monday evening, October 2, Frank Chervenka presented an offer from the Washington Fair Association to grant the florists permission to use a building, 45x90 feet, for an exhibition. The sentiment of the members in attendance was that so large an exhibition could not be staged properly in so short a time at this time of the year.

A suggestion by the Seattle, Spokane and Portland florists' associations to purchase a suitable cup to be bowled



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, $6.00; 5000, $25.00.

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00, ¼ oz. $1.75, ½ oz. $3.25, oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.50.

STEELE'S PANSY GARDENS
PORTLAND, OREGON

CALIFORNIA FREESIAS

at Reduced Prices
Highest Quality Immediate Delivery

	Per 1000
Freesia Purity, ⅜-in. to 7-16-in.	$ 3.50
Freesia Purity, ⅜-in. to ½-in.	4.50
Freesia Purity, 7-16-in. to ½-in.	6.00
Freesia, large yellow	20.00
Freesia Gen. Pershing	25.00
Narcissus Paper White	20.00
Gladiolus Peach Blossom	35.00
Gladiolus The Bride, medium size bulbs	15.00
Anemone The Caen, mixed	35.00
Gladiolus Primulinus, yellow	22.50
Gladiolus Primulinus, mixed Hybrids	25.00
Ranunculus Romano, red, second size	25.00
Chinese Sacred Lilies	Per 100
Imported Bulbs, first size	$ 8.00
Imported Bulbs, mammoth	11.00

Ask for prices on Holland Bulbs or see last issue.
Satisfaction guaranteed.
TERMS: Discount, 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT
Helichrysum.....$1.50 per 12 bchs. | Statice.....$3.00 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs. | Statice Latifolia..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

for this winter was turned over to a committee with instructions to favor the proposition and pledge the coöperation of the Tacoma organization.

The trustees were instructed to procure a lecturer for the next meeting, who is to speak on some timely subject.

The association is planning to entertain the ladies in the near future. A chicken dinner, dancing, etc., will be the form the entertainment will take. The object in view is to return, in some measure, the several entertainments which the florists have had at the expense of the ladies.

Various Notes.

George May, the Gig Harbor florist, has purchased ten acres of land near Tacoma and will move his greenhouses to the new location. He will maintain his old acreage and continue it as a branch and feeder.

A. A. Hinz, 618 South K street, has repainted the inside of his greenhouses and redecorated the interior of his store.

The Acme Floral Co. has closed out most of its potted plants and all of this large range will be used for growing flowers for cutting. Roses, carnations, mums and sweet peas will be featured here this winter. L. B. M.

MINNESOTA FLOWER SHOW.

The Minneapolis flower festival, under the auspices of the Minnesota State Florists' Association, will be held at the Minneapolis Armory, November 11 to 16. The superintendent of the festival will be Louis Boeglin. The following is a list of the members of the various committees in charge of the flower show:

General festival—Theodore Wirth, chairman; Hugh Will, C. F. Rice, R. A. Latham, O. J. Olson, F. Nussbaumer, C. N. Ruedlinger, L. J. Boeglin, O. H. Carlson, C. F. Kimmey, F. W. Topel, Otto Vasatka, C. I. Londskoog and A. Forchas.

Finance—Hugh Will, chairman; Theodore Wirth, Hans Rosacker, O. J. Olson, A. Lauritzen and H. F. Baker.

Premier—O. J. Olson, chairman; Hugh Will, Hans Rosacker, R. A. Latham and C. F. Rice.

Publicity—C. F. Rice, chairman; LeRoy Cady, O. J. Olson, Hans Rosacker, C. F. Kimmey, Theodore Wirth and H. F. Baker.

The officers of the Minnesota State Florists' Association are as follows: President, Max Kaiser; vice-president, R. A. Latham; secretary, LeRoy Cady; treasurer, A. Lauritzen.

The list of officers of the Minneapolis Florists' Club includes the following named men: President, John S. Rovik; vice-president, J. J. West; secretary and treasurer, H. E. Philpott.

MID-WESTERNERS' EXPOSITION.

The official premium list for the fourth Mid-West Horticultural Exposition has been issued. Cash premiums are offered to the amount of $1,800 in the department for plants and flowers. Competition is open to seventeen mid-western states.

Anyone who desires a premium list can obtain it by writing to R. S. Herrick, secretary of the exposition, at the state house, Des Moines, Ia. The exposition will be held, as stated in last week's Review, November 13 to 18 at Council Bluffs, Ia.

Coalgate, Okla.—Miss Emma P. McBride is going into the greenhouse business here.

ROSES—PORTLAND—ROSES
HARDY PERENNIALS
Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
Mountain View Floral Co., Portland, Oregon.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)
Mention The Review when you write.


Standard Red Pots
All Shapes and Sizes
Special discount on carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

BOSTON and WHITMANII FERNS
In 5, 6 and 7-inch pots
PRICES UPON APPLICATION
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

CUT ASTERS
SELECT STOCK
Ask for List
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

DAHLIAS
Write for full list and order early
ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

ADIANTUM
and all classes of Greens
WE SUPPLY ONLY THE BEST
Send for prices on 2-inch Maidenhair.
TASSANO BROS.
Artesia Nurseries ARTESIA, CAL.

ARAUCARIA EXCELSA
12 to 15 inches high .....$2.00 each
ERICA MELANTHERA
Out of 2-inch pots.....$15.00 per 100
Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

FREESIAS
FIRST-CLASS BULBS, ALL SIZES
PURITY, RAINBOW, SUNSET and VICTORY
R. H. MESICK
R. F. D. No. 6, Box 119. LOS ANGELES, CALIF.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.
President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

THE farm value of vegetable and flower seeds produced in 1919 was over $8,000,000, compared with about $1,500,000 in 1909.

INFORMATION regarding the bankruptcy case of J. M. Thorburn & Co., New York, will be found elsewhere in this issue, under the heading, "Business Embarrassments."

ON the steamer Britannia, which arrived at New York harbor from Marseilles October 4, were eighteen cases of French bulbs, consigned to F. Rynveld & Sons.

THE annual consumption of squash and pumpkin seed in the United States amounts to approximately 500,000 pounds. From fifteen to thirty fruits produce a pound of seed.

JOHN LEONARD, of the Leonard Seed Co., Chicago, has returned from a trip to Iowa and other territory in that vicinity in the interest of the firm. Mr. Leonard says that all the seedsmen he visited were optimistic regarding the coming season.

A MEETING of the creditors in the bankruptcy case of the Everette R. Peacock Co., Chicago, was held at the office of the referee in bankruptcy, October 10. The receiver, Edwin D. Buell, was made trustee.

WHILE the new Madison street bridge, Chicago, has been closed for completion, pedestrians have been walking the other way around and not passing the store of the W. W. Barnard Co. The result, according to President R. B. Howe, has been quite marked on the retail trade of the firm.

THE St. Joseph Bulb Co., of which the active partner is C. A. Juffermans, who represents Juffermans & Co., Sassenheim, Holland, in this country, has five acres partly planted to gladioli at St. Joseph, Mich. A tract several times larger will be purchased soon, and some tulips will be grown as well.

SAYS R. B. Howe, president of the W. W. Barnard Co., Chicago, "All we need now to enliven the retail trade is a little cold weather. People are not aware that it is fall." Paper Whites and Japanese lily bulbs lined up in orderly formation in cases on the counters of the retail department here attest that the company is prepared to meet the demand that will result from the bulb advertisements now running in the Chicago dailies.

IN the principal producing section of southeastern Wisconsin the white clover seed crop is estimated to be ten per cent larger than that of last year. The greatly increased yield per acre—about 180 per cent of the 1921 yield—has more than offset the reduction in acreage. Because of little or no covering of snow during cold periods last winter and a severe sleet storm, much of the white clover, as well as other kinds of clover, was winter-killed. The acreage of white clover at the beginning of the winter was estimated to be at least twenty-five per cent larger than the acreage harvested in 1921. Growers did not plow up their old fields, as usual, after the crop of seed had been removed, because the new white clover had failed to make a satisfactory

WRITE OR WIRE
FOR PRICES ON

ONION SETS

--SOUND--HARD--CLEAN--

IMMEDIATE OR FUTURE DELIVERY

CARLOTS OR LESS

J. OLIVER JOHNSON

1809 MILWAUKEE AVE., CHICAGO

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA

CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818 Incorporated 1921

BALTIMORE, MD.

Return Envelopes
Catalogue Envelopes
Seed Packets

Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Buy all your seeds at the source

Gebr. DIPPE, A. G., Quedlinburg, Germany

Flower and Vegetable Seeds.
72 years old, now the largest seed growing organization in Europe. Why?

See Page 3, Dippe Catalogue

Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

McHutchison & CO. Offers Immediate Shipment

Lily Bulbs

Formosum (new crop), all sizes.
Prices on application.

French Bulbs

Narcissus Paper White Gr., 14-16 c/m and 15-17 c/m.
Narcissus Trumpet Major, 11-15 c/m.

Freesia Bulbs

	Per 1000
Freesia Purity (improved), ⅛ to ⅝ inch	$12.00
Freesia Purity (improved), ⅝ to ¾ inch	20.00

Calla Bulbs

Godfrey

Dutch Bulbs

Hyacinths, Tulips, Narcissi, etc.
XXX forcing grade.

CHINESE SACRED LILIES, 120 bulbs per mat.

Ficus Elastica

Messed rooted cuttings.

Palm Seeds

Kentia Belmoreana, Forsteriana and Areca Lutescens
F. O. B. New York or San Francisco.

Cyclamen Seeds

Top-notch German (Binneweis) strain.
Write for prices where not quoted.

Bamboo Stakes

		Bale	Bale
Japanese, Natural	6 ft.	2000	$21.00
Japanese, Dyed Green	1½ ft.	2000	5.50
Japanese, Dyed Green	2 ft.	2000	8.00
Japanese, Dyed Green	2½ ft.	2000	10.00
Japanese, Dyed Green	3 ft.	2000	12.00
Japanese, Dyed Green	3½ ft.	2000	14.00
Japanese, Dyed Green	4 ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.18
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment

Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
PALM SEEDS. Cocos Weddelliana.
CALLA BULBS, Elliottiana.

Fall Shipment

Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, f. o. b. New York, Chicago, Denver, Seattle, etc. Hardy varieties f. o. b. New York only.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

SEEDS

WRITE TO THE

HOME OF NOVELTIES

For particulars of their

Latest Creations of Sterling Merit

WATKINS & SIMPSON, LTD.

27-28-29 Drury Lane, LONDON, ENGLAND

growth during the hot, dry weather. Apparently the growers felt that if the rains of last fall brought out the new fields, the old ones could be plowed up the following spring. The old fields suffered most from winter-killing the past winter, but many new fields also suffered. The acreage finally left for harvesting the seed crop amounted to about sixty per cent of the 1921 acreage.

MR. TEGELAAR, GLOBE TROTTER.

George Tegelaar, of Tegelaar Bros., Lisse, Holland, and Drevon-Tegelaar & Co., of Ollioules, France, has returned to New York after a trip around the world in connection with the bulb business.

Mr. Tegelaar left New York in the early spring, for Holland, in order to visit the bulb district as well as the extensive bulb farms of his own firm. From there he went to southern France, where Drevon-Tegelaar & Co. conduct their nursery, and where the lifting and packing of the bulbs was in progress. At the end of July he continued his trip by way of India and China to Japan, where he visited the leading growers and exporters of Japanese lilies.

Mr. Tegelaar found that the crop of Japanese lily bulbs was about sixty per cent of normal, and that especially the large-sized bulbs were scarce. The bulbs are now on the route between Yokohama and New York. Mr. Tegelaar arrived in New York October 2, and was glad to get back to his desk.

CATALOGUES RECEIVED.

Joseph Bancroft & Son, Cedar Falls, Ia.—"Bulbs for Fall"; eight good-sized pages, illustrated. At the end is a selection of "plants especially suited for the home during the fall and winter."

Frank Koehler, Camden, N. J.—"Choice Irises, Including My Three New Seedlings; also Other Hardy Perennials"; a 4-page list, with a beautifully colored picture of the three seedlings mentioned. A new seedling phlox also is offered.

Colorado Seed Co., Denver, Colo.—A 16-page catalogue of bulbs, perennial plants and seeds, strawberry plants and Colorado blue spruce. This is a bright, attractive catalogue, printed with two shades of ink and also richly illustrated in colors.

Palisades Nurseries, Inc., Sparkill, N.Y.—"Palisades Popular Perennials; Plants for the Rockery or the Hardy Border"; sixteen pages, with many excellent illustrations, among the most interesting of which are some views of rockeries.

For Immediate Delivery

Narcissus Paper White Grandiflora

GRAND SOLEIL D'OR

At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO

29 BROADWAY, NEW YORK CITY

Kelway's Celebrated Flower Seeds

Strains which have received over 300 Premier Awards and Gold Medals at leading Exhibitions in all parts of the world. Highest Award Panama Exhibition.

WRITE TODAY FOR PRICES

KELWAY & SON, Wholesale Seed Growers, Langport, England

NOVELTIES IN VEGETABLE and FLOWER SEEDS for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to

27-29 DRURY LANE, LONDON, ENGLAND

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with

CRESCENT BULB COMPANY

Wholesale Bulb Growers

American Address: 84 Broad St., New York

HILLEGOM, HOLLAND

Quality is our motto.

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

FALL BULBS

NOW ON HAND READY FOR IMMEDIATE SHIPMENT

FRENCH LILIUM CANDIDUM

	Per 100
Select Size	$20.00
First Size	16.00

SELECTED DUTCH NAMED HYACINTHS

Complete list all best sorts.	Per 100	Per 1000
Top Size	$7.50	$70.00
Second Size	6.00	55.00
Forcing Size	4.50	40.00
Bedding Size	3.75	34.00
Miniature or Dutch Romans	2.75	25.00

SINGLE NARCISSUS—TRUMPET FLOWERED

	Per 100	Per 1000
Emperor, Mother Bulbs	$4.30	$40.00
Empress, Mother Bulbs	4.30	40.00
Golden Spur, Mother Bulbs	4.50	42.00
King Alfred, uniform rich golden yellow. Mother Bulbs	9.00	85.00
Sir Watkin, Mother Bulbs	4.10	38.00

DOUBLE FLOWERED NARCISSUS

	Per 100	Per 1000
Von Sion, Mother Bulbs	$4.10	$38.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Couronne d'Or, yellow	$3.00	$27.00
Murillo, blush white	1.75	14.50
Schoonoord, white	2.80	26.00
Vuurbaak, scarlet	3.80	35.00

SINGLE EARLY TULIPS

	Per 100	Per 1000
Belle Alliance, scarlet	$2.80	$25.00
Chrysolora, yellow	2.30	20.00
Cottage Maid, pink	2.70	24.00
Couleur Cardinal, crimson	3.50	32.00
Cramoisi Brillant, scarlet	2.10	18.00
Cullinan, rose	4.90	45.00
Flamingo, bright pink	3.50	32.00
Keizerskroon, scarlet bordered yellow	2.40	21.00
La Reine, white	1.70	14.00
Prosperity, delicate lovely pink	2.50	22.00
Rose Luisante, rose	3.50	32.00
Vermilion Brilliant, scarlet	3.70	34.00
White Hawk, white	3.30	30.00
Yellow Prince, yellow	2.10	18.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.50	$22.00
Bartigon Scarlet, red	3.60	33.00
Bleu Aimable, soft lilac	4.40	40.00
Clara Butt, salmon pink	2.50	22.00
Farncombe Sanders, rose	3.20	29.00
Glow, glowing red	3.00	27.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Wm. Pitt, brilliant dark scarlet	4.50	42.00
Mixed, all colors	1.90	17.00

WRITE FOR COMPLETE PRICE LIST

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

LAWLER'S BULBS

Holland Bulbs Grown in America

RE IABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER
WHOLESALE GROWER
Gardenville, TACOMA, WASH.

Mention The Review when you write.

We specialize and grow Gladioli. Ask for our prices. Also grow Dutch Bulbs, Darwin Tulips, etc. Please communicate. ORDER NOW for fall Planting

Darwin Tulips	$3.00 per 100
Crocus Purpureus Grandiflorus	2.00 per 100
May-flowering Tulips	3.00 per 100

Also order Gladioli for spring delivery; finest selections.
Write for prices to
St. Joseph Bulb Company, St. Joseph, Mich.

Mention The Review when you write.

JUFFERMANS & CO.
Wholesale Bulb Growers and Exporters
Large Growers of Tulips, Hyacinths, Narcissi, etc.
Sassenheim, Holland

Represented by C. A. JUFFERMANS Care of R. F. Lang 82 Broad St., New York

Cable Address: JUFFERMANSCO Sassenheim, Holland. Please Communicate.

Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. MOSBJERG. 216 7th St., N. Minneapolis. Minn

SPECIAL OFFER

Paper White Grandiflora

1250 to case
12cm and up

$22.00 per 1000

No packing charges. F. O. B. cars New York

LAGARDE & SPEELMAN

FRENCH BULB GROWERS

Ollioules, - Var, France

New York Office - - 470 Greenwich St.

Prices Now Ready for RELIABLE HOLLAND BULBS
COMMUNICATE WITH
TEGELAAR BROS., Inc.
1133 BROADWAY, NEW YORK, N. Y.
Extensive Nurseries at LISSE, HOLLAND.

HEADQUARTERS FOR
CHINESE
CINNAMON
VINES
and
HYBRIDIZED
POTATO SEEDS
(Largest Grower in the World)
Enormous Sales
Enormous Profits
Guaranteed one of the big money makers. Trade list and all particulars free. Electros sup. Be sure and catalogue them. Please write now. Yours for good business.
A. T. COOK
Specialist HYDE PARK, NEW YORK

Mention The Review when you write.

Not only herbaceous plants, but roses, shrubs and vines also are listed.

Otto Katzenstein & Co., Atlanta, Ga.—A comprehensive list of tree and shrub seeds, without descriptions; twelve pages, in pocket form. Only seeds of ornamental stock, both evergreen and deciduous, are here offered, but growers interested in fruit trees are invited to write for prices. Accompanying the list is an instructive pamphlet entitled "How to Make Tree Seeds Grow."

Robert Nicholson Seed Co., Dallas, Tex.—"Nicholson's Fall Planting Guide for the South," an illustrated catalogue of bulbs, peonies and other perennials, ornamental nursery stock, roses, seeds and supplies; twenty-two pages, in a richly colored cover, on which are shown five varieties of tulips and ten varieties of roses.

T. Sakata & Co., Yokohama, Japan, with an American branch at 20 East Jackson boulevard, Chicago, Ill.—"Sakata's Reliable Flower Seeds," an accurately printed, 14-page wholesale list, in a pleasing pink cover. The stock is comprehensive, including many rare species, as well as the more common sorts. A tree seed catalogue, also, is sent on request.

Williams Seed Co., Norfolk, Va.—"Williams' Book of Bulbs for Fall Planting"; twelve pages, in a particularly attractive colored cover. Some of the illustrations in the text also are finely colored. Besides the bulbs, the listed stock comprises roses, peony roots, fertilizers, sweet pea and pansy seeds and other varieties of seasonable flower seeds.

J. M. McCullough's Sons Co., Cincinnati, O.—Illustrated catalogue of bulbs, flower seeds, grass seeds, perennials, nursery stock, horticultural tools and sundries; thirty-two compactly but clearly printed pages. The cover design embodies a pretty and appropriate outdoor view, printed with brown ink on a cream-colored groundwork.

Sluis Bros., Ltd., Enkhuizen, Holland.—"Preliminary Wholesale List of Vegetable and Flower Seeds"; fifty-nine pages, printed in large, exceptionally clear type on a fine grade of paper, and bound in a tasteful, cream-tinted, brown-lettered cover. "Generally speaking," says the company, "the year 1922 is expected to produce the smallest crop of seed which we have known for years."

McCallum Co., Pittsburgh, Pa.—"Baskets, Made in Our Own Factory, Made to Give Greater Value," an illustrated folder, devoted entirely to an extensive line of baskets, which, it is claimed, are "as cleverly designed as they are carefully made." Another McCallum folder, containing a list of miscellaneous supplies, was mentioned in The Review of September 21.

John Connon Co., Ltd., Hamilton, Ont.—A clearly printed wholesale catalogue, offering flowering and decorative plants, roses, peonies, miscellaneous hardy perennials, currant bushes, grape vines and a full line of ornamental nursery stock; twenty-four pages, in a neat black and white cover, the back page of which draws attention to the company's facilities for telegraph delivery.

J. Oliver Johnson, Chicago, Ill.—"General Catalogue No. 12," offering grass seeds in separate varieties and mixtures; also lawn mowers, seeders, rollers, sprinklers and other implements for use in the maintenance of lawns, golf courses, etc. Sand boxes, tee stands, marking flags and other such golf accessories also are listed. This is a well made, effectively arranged book of twenty-four pages, clearly printed

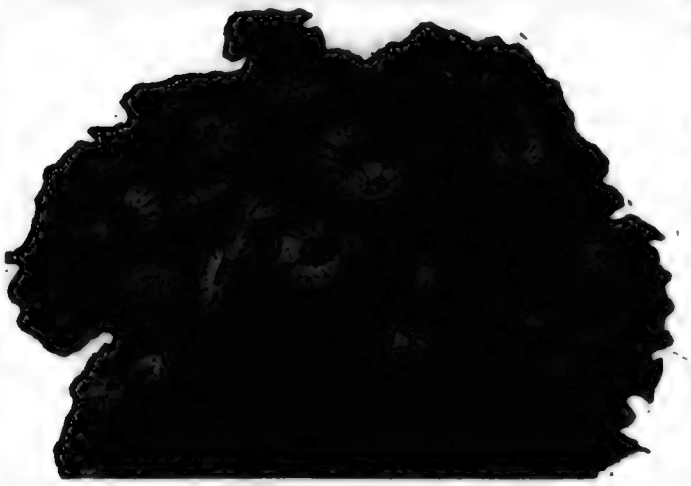
America's Largest Importers of
NARCISSUS
PAPER WHITE
GRANDIFLORA
FOR IMMEDIATE DELIVERY

Sizes Guaranteed	Quality Unsurpassed
12-ctm., 1250 to case	$28.00 per 1000
13-ctm , 1250 to case	32.00 per 1000
14-ctm., 1000 to case	40.00 per 1000

GRAND SOLEIL D'OR (Yellow Paper White)
Jumbo Bulbs, 900 to case ..... $80.00 per 1000

CHINESE SACRED LILY BULBS (MAMMOTH SIZE)
Per bale of 120 Bulbs $12.00
Per basket of 30 Bulbs 3.50

HOGEWONING & SONS, Inc.
299 BROADWAY, NEW YORK, N. Y.



CINERARIA
One of the most useful and ornamental plants that can be grown for Conservatory Decoration.
Fottler's Exhibition M xture
unsurpassed for size and assortment of gorgeous colors.
½ trade packet $0.60
1 trade packet 1.00
Also Primula and Cyclamen
Fottler, Fiske, Rawson Co.
12 and 13 Faneuil Hall Square,
BOSTON, MASS.

Narcissus Paper White Grandiflora
Blooming Bulbs, $3.00 per 100; $25.00 per 1000.
Samples on request.
MRS. L. C. RUDOLPH, Mildred and Pleasant Sts., MONTGOMERY, ALABAMA

LE MARECHAL FOCH
Very large light pink. Vigorous, healthy, early.
Note low prices on same. Cash or reference.
1st size, 1½-inch up ..... $100.00 per 1000
5th size, ½ to ¾-inch ..... 35.00 per 1000
6th size, ½-inch and less ..... 25.00 per 1000
Bulblets, any amount ..... 3.00 per 1000
True stock. Quality guaranteed. Fall delivery.
ALFRED OESTERLING
Gladiolus Specialist, Star Route, Butler, Pa.

GLADIOLI
Please send for my quotations on large or small quantities of all the leading varieties.
JELLE ROOS
GLADIOLUS SPECIALIST
Dept A. CONCORD, MASS.

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW

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Our representative will be calling on you

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Wholesale Bulb Growers

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Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of

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Also large growers of

HYACINTHS, TULIPS, ETC.

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WHOLESALE BULB GROWER

HILLEGOM, HOLLAND

Write for Prices

Care of J. W. HAMPTON, Jr., CO.

17 Battery Place NEW YORK

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LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

PIONEER GROWERS AND EXPORTERS of **BULBS**

M. Veldhuyzen van Zanten & Sons

LISSE, HOLLAND

Established 1870—Still going strong

Cable Address—VELDZANTEN, LISSE, HOLLAND.

ALKEMADE & SON

Wholesale Bulb Growers

Send us your list of wants for quotations

Noordwyk, Holland

KENILWORTH

GIANT PANSY SEED

Kenilworth Mixture, 1000 seeds. 35c; ⅛ oz., 90c; ¼ oz., $1.65; 1 oz., $6.00.

All colors, separate or mixed. 1000 seeds, 30c; any 4 pkts. $1.00 per ¼ oz., $1.30; 1 oz., $5.00.

CHAS. FROST Kenilworth N. J.

BECKERT'S

SEEDS, BULBS

SUPPLIES :: ::

Quality and Service

Beckert's Seed Store, Pittsburgh, Pa.

Cleveland Cherries

Field Grown, Extra Fine and Well Berried

$15.00, $20.00, $25.00, $30.00 per 100.

Pot Grown Plants. 100

4-in. $20.00

5-in. 35.00

6-in. 60.00

Geraniums

Rooted Cuttings	1000
S. A. Nutt, ready now	$25.00
Helen Michell	32.50
Ricard	32.50
Poitevine	32.50
Buchner	25.00
Mme. Lawrence	30.00

	100	1000
2¼-in., of above (except)	$7.00	$65.00
Buchner, 2¼-in.	6.00	55.00
Lawrence, 2¼-in.	6.00	55.00

Ready now.

DELPHINIUM BELLADONNA

Field Grown	100	1000
1-yr.-old	$10.00	$ 95.00
2-yr.-old	15.00	135.00
3-yr.-old	20.00	175.00

True Belladonna.

DRACÆNA INDIVISA	100	1000
2¼-in.	$ 6.00	$50.00
3 -in., ready now	12.00	
4 -in.	20.00	

Field grown, ready for 5- and 6-in. pots, $20.00 and $25.00 per 100.

SNAPDRAGONS

2¼-in. pots. Ready now.	100	1000
Keystone	$6.00	$50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Philadelphia Pink	7.00	65.00
Bronze	7.50	65.00
Ramsburg Sp.	6.50	55.00

BULBS

LILIUM FORMOSUM

Black Stem

6 to 8—380 to case.....
7 to 9—300 to case.....
9 to 10—200 to case..... } Prices on application

Immediate shipment.

GIGANTEUMS

6 to 8—400 to case.....
7 to 9—300 to case.....
8 to 9—250 to case.....
8 to 10—225 to case.....
9 to 10—200 to case.....
10 to 12—150 to case..... } Prices on application

HARDY LILIES

Magnificum, Auratum, Rubrum. Standard packing. Prices on application.

Purity Freesia Bulbs

Paper Whites are scarce and high in price. Better grow Freesia instead.

	1000
Freesia Purity, ½ and up	$11.00
Freesia Purity, ½ to ⅝	13.00

5000 lots, $1.00 per 1000 less.

General Pershing $27.00

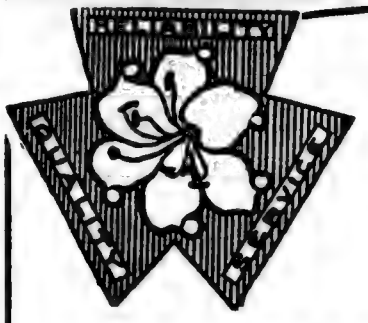
Dutch Bulbs

Hyacinths, all sizes, all varieties.
Tulips, double, single, and Darwins.
Narcissi, Daffodils, all varieties, all sizes.

Let us quote you.

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Flower Seed, Garden Seed, Bamboo Canes, Lily Bulbs and Tree Seeds

WHOLESALE ONLY

Address whichever office is the more convenient, with the assurance your inquiries will have prompt and careful attention.

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HOME OFFICE: YOKOHAMA, JAPAN, Sakai-cho—Opposite Park

BRANCH OFFICE: 20 E. Jackson Blvd., CHICAGO, ILL.

INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

GLADIOLI FOR FORCING OR OUTSIDE PLANTING

UNITED BULB CO., Mt. Clemens, Mich.

LEADING GROWERS OF GLADIOLI

The United Bulb Growers, Inc.

Sassenheim, Holland

New York Office, 15 Williams Street

Wholesale Growers of

HYACINTHS
TULIPS
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION

and other Bulbs

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BULBS

LILIUM FORMOSUM

7/9, 300 to case. 9/10. 200 to case, standard packing, none better imported, **$55.00** per case. f. o. b. New York or Chicago.

PAPER WHITE NARCISSUS

12 c/m (1250 to case) ..... **$30.00** per 1000
13 c/m (1250 to case) ..... **40.00** per 1000

These bulbs are strictly up to size, packed in standard cases, and we invite comparison with any stock imported.

DUTCH BULBS

Get our complete list and note special offer of Narcissus Von Sion and Darwin Tulips in case lots in cover page ad.

PURITY FREESIAS

½-in. to ⅝-in. fine stock ..... **$12.50** per 1000
General Pershing, the fine bronze pink..... **30.00** per 1000

LILIUM GIGANTEUM

All sizes, due in a couple of weeks. Write for prices.

SEED

See our half page ad in issue of September 14th or write for our complete list of seasonable seed, and especially see cover ad for Asparagus Seed.

PLANTS

See classified ads in this issue or write for our complete list of same.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK

Mention The Review when you write.

on enameled paper, finely illustrated, and bound in a tasteful grayish green cover, which bears an artistic design in dark green and black. Mr. Johnson, who styles himself "the lawn grass seed specialist," also offers the aid of his service department in the solution of his customers' problems.

Jackson & Perkins Co., Newark, N. Y.—"Fall Price List, for the Trade Only," an exceptionally accurate, as well as attractive, catalogue, printed with a pleasing shade of sepia or dark brown ink and well illustrated; twenty pages, in a cream-colored cover, embellished with an outdoor view in dark brown. The stock offered comprises roses, phloxes, peonies and other perennials, vines and general nursery stock.

Weller Nurseries Co., Inc., Holland, Mich.—Illustrated trade list of perennials; also gladioli for forcing, with cultural information "for florists who intend to force gladioli the coming season"; sixteen pages, in an attractive cream-colored cover. An asterisk is used to designate the varieties of perennials that are especially suitable for cutting. "A patch of perennials is a paying proposition," says the Weller slogan.

Babcock Peony Gardens, Jamestown, N. Y.—Illustrated catalogue of peonies, hardy narcissi, irises, phloxes, lilies, miscellaneous hardy plants and shrubs. This is a distinctive book of twenty-seven pages, in a tasteful and serviceable double cover, which bears a red and green design on a veined, grayish green background. Peonies, being the specialty, occupy the greater part of the space in this catalogue, besides being the entire subject of a smaller, accompanying list.

CINCINNATI, O.

The Market.

Business conditions at this market were brisk last week. Dahlias are now holding all the attention in the local trade. Roses are between crops, which is a good thing because of all the outdoor stock.

Asters being gone, carnations now find a much better market than at any other time this season. Good cosmos is arriving and moves readily because of mammoth size of flowers and popular prices. Delphiniums are still holding on and always find a good market.

The trade has been using much bittersweet, which is being sent in from down in Kentucky. It is good for autumn decorations and with strawflower arrangements. Valley is arriving slowly, but there is ample to supply all needs.

Various Notes.

A dahlia show was staged by the Garden Club of this city last week and was open to dahlia growers, both professional and amateur. Among the professionals receiving awards was Peter Herb, of Mount Healthy, O., who took twenty prizes for exhibits and a gold medal for the best dahlia at the show. Charles Pfeiffer's Sons Co., of Fort Thomas, ran Peter Herb a close second, being awarded nineteen prizes.

At a meeting of the local Growers' Association, held at Edward Schwartz's establishment, at Norwood, O., it was

We offer for immediate delivery

Paper White Grandiflora
French Trumpet Major

French-Dutch Hyacinths
IN VARIETIES

PRICES UPON APPLICATION

Our Dutch Bulbs Have Arrived

C. J. Speelman & Sons
470 Greenwich St., NEW YORK CITY

Mention The Review when you write.

For Immediate Delivery

Narcissus Paper White Grandiflora
Lilium Candidum, Northern Grown
Blue Roman Hyacinths
French Tulips, Clusiana

Write for Prices

DREVON-TEGELAAR & CO.
1133 BROADWAY NEW YORK

Mention The Review when you write.

GLADIOLUS NOVELTIES

Mostly all of our own raising, including our new Gladiolus Maiden's Blush, of which the Florists' Review writes as follows:

Gladiolus Maiden's Blush originated with J. J. Grullemans & Sons of Lisse, Holland, being one of a number of Primulinus hybrids of **pronounced early flowering** habit. The color of this beautiful variety is of a most attractive shade of light pink and some good judges think Maiden's Blush will become one of the most widely grown and popular varieties, when it is well known.

It is said that this variety will force in the greenhouse in seven weeks.

In a former number the Florists' Review said: Maiden's Blush has taken better on the Chicago market than any other Gladiolus ever did.

We offer to the trade, as follows:

	Per 1000
Prim. Maiden's Blush, size ½-1¼ inch	$20.00
Apricot, apricot shaded orange	30.00
Ada, satiny white, pink blotch inside	30.00
Conspicuus, pale yellow, fine for table decoration	30.00
Golden Drop, a most remarkable variety. The flowers hang like bells on the stem, and it is without doubt a most beautiful variety for decoration. Golden yellow, shaded bronze	30.00
L'Or d'Australie, tall slender stems with deep golden yellow flowers	30.00
Orange Brilliant, a further description is not needed, the name itself is quite sufficient. On the Hague Show a basket filled obtained the Gold medal of the Bulb-growers' Association	20.00
Rose Luisante. A magnificent Primulinus of the same colors as Tulip Rose Luisante, which always is in great demand. Splendid variety for shop-sale, highly recommended	$60.00
Sunrise, light yellow, shaded orange, fringed	30.00
Lilac Wonder, clear bright lilac, one of the best and most beautiful Gladioli ever introduced	50.00
General de Wet, apricot rose, very distinct	30.00
L'Insurpassable, light rose, shaded yellow, splendid	40.00
Kitty Grullemans, bright orange, shaded yellow	60.00
Lord Nelson, clear orange, strong grower, extra	40.00
Mr. Johan Spoor, golden yellow, very fine	60.00
Prince of Orange, bright orange, the King of Gladioli	50.00
Violet de Parma, clear violet, very attractive	50.00

GLADIOLI, LARGE FLOWERING TYPE

	Per 1000
Blue Celeste, one of the very best in violet blue	$50.00
Blue Bird, deep violet blue, dark center spot	40.00
Imperator, largest and best white of all	$80.00
Muriel, porcelain lilac, shaded rose, extra	80.00

Gladiolus list, containing all the best and newer varieties, may be had free on application.

Our Gladioli were awarded the last few seasons:

The Gold medal, Bulb-Exporters' Association.

The Gold medal, Bulb-Growers' Association.

The Gold medal, Gladiolus Society, Haarlem.

Silver Gilt Banksian medal, Royal Horticultural Society, London.

Silver Gilt medal, Amsterdam, and numerous **First-class Certificates.**

For all further information apply to

ROYAL WEST END NURSERIES **J. J. GRULLEMANS & SONS, Lisse, Holland** ESTABLISHED 1839

On and after the FIRST of DECEMBER all correspondence may be sent to: D. GRULLEMANS, care Maltus & Ware, 116 Broad St., NEW YORK

Mention The Review when you write.

H. N. BRUNS
Lilies of the Valley
3032-3042 W. Madison St.
Chicago, Ill.

Mention The Review when you write.

PANSY SEED
FLORISTS' MASTODON MIXTURE

1/16-oz. .....50c | ¼-oz. $1.60
⅛-oz. .....90c | Oz. 6.00

HART & VICK, Inc., ROCHESTER, N. Y.
Get our new list of Bulbs for Fall

Mention The Review when you write.

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 82 Broad St., N. Y. CITY
Please communicate with us.

"NEARLY THRU DIGGING"
AND SAY
It's the Largest and the Finest Crop of
GLADIOLUS BULBS
We Have Ever Grown!

20 SOLID ACRES OF THEM

Are they healthy and pure? Oh, man! You ought to see them!

Send for Our 1922-23 Wholesale Catalogue Today

Order Early—It Pays

P. VOS & SON
Growers of
TRUE TO NAME GLADIOLI
GRAND RAPIDS, MICHIGAN

P. S. Don't forget our winter shipments are guaranteed frost-proof

PETER HOPMAN & SONS

Gladiolus Specialists, HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **OISEAU BLEU,** an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN,** a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY,** a lovely pink, first-class cert., August, Haarlem; Primulinus **SALMONEA,** one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDEN'S BLUSH,** pink, extra.

decided that the growers would give one-half of one per cent of their business for local advertising. They are now "going after" the wholesalers and retailers to do their part in this advertising scheme. It was, therefore, decided to have one grand "get-together" party, for which the William Murphy Co. gladly donated its second floor. The affair is to include a buffet luncheon and meeting of all the growers, wholesalers and retailers. This is to be held October 18.

H. W. Sheppard's force has now been raised one. It now includes R. G. Kootz. Mr. Sheppard reports that everything will be handled just about all right this coming season.

Gustave Mickley has returned from a much enjoyed trip abroad and has brought with him plenty of news from our brother florists overseas.

Julius Baer and his family motored to the F. T. D. convention, at Baltimore, Md.

C. E. Critchell, who suffered a relapse some time ago, is now on the road to a quick recovery and all the trade extends its best wishes.

Visitors last week were George Mohn, of E. C. Amling Co., Chicago; George Taffel, of Schloss Bros. Ribbons, Inc., New York; R. E. Blackshaw, of the Ove Gnatt Co., La Porte, Ind., and A. B. Strauss, of the Lion Co., New York.

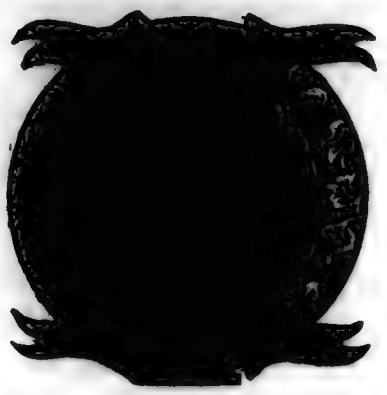
A. E. Becker, of the Avondale Floral Co., is now in his new home in North Avondale. The residence has been under construction for a long time, in order to make it look just according to Mr. Becker's plans, advertising his business as a florist as well as being an abode. G. H. K.

NEWARK, N. J.

The fact that flowers are much cheaper than they were a year ago has a tendency to increase sales for local florists. Before high war prices came, most of the Newark florists had more or less steady customers; they would come in once or twice a week to purchase a small bouquet. Others would come in almost daily for a flower to wear in the coat lapel. When high prices came and florists could not offer anything attractive for fifty cents to a dollar, this kind of trade fell off.

Harry J. Stein, of the Terminal Flower Shop, finds business exceedingly good at this time. R. B. M.

Buffalo, N. Y.—H. J. Huntsinger & Sons, 86 Crescent avenue, operate a gladiolus farm on the Ridge road, Hamburg, N. Y. The bulbs are being retailed by the firm and the flowers go to the local florists.



ZVOLANEK'S

Winter Orchid-Flowering

Sweet Pea Seed

	1 oz.	4 oz.	1 lb.
Zvolanek's Christmas Pink Orchid, bicolor	$0.50	$1.50	$ 5.00
Zvolanek's Pink, more intense than Zvolanek's Rose	2.50	8.00	25.00
Zvolanek's Rose, famous shell pink	2.00	6.00	20.00
Miss Louise Gude, shell pink	.60	2.00	7.00
Mrs. Skach, pink	.40	1.25	4.00
Mrs. Jos. Manda, dark pink	.40	1.25	4.00
Zvolanek's White, largest white-seeded white	2.00	6.00	20.00
Bridal Veil, well known white-seeded	.60	2.00	7.00
Mrs. M. Spanolin, black-seeded white	.60	2.00	7.00
Watchung Orchid, black-seeded white	.60	2.00	7.00
Ed. Zvolanek, largest lavender	2.00	8.00	20.00
Mrs. Chas. Zvolanek, well known lavender	.60	2.00	7.00
Zvolanek's Blue, best blue	.60	2.00	7.00
Zvolanek's Pale Blue	.40	1.25	4.00
Zvolanek's Marquis, navy blue	.50	1.50	5.00
Zvolanek's Beauty, fiery dark rose	.60	2.00	7.00
Zvolanek's Orange, fiery scarlet orange	.60	2.00	7.00
Zvolanek's Red, largest and best red	.60	2.00	7.00
Zvolanek's Carmine, darker than Zvolanek's Beauty	.60	2.00	7.00
Zvolanek's Lilac	.50	1.50	5.00

These are a few of the best commercial varieties. There are none better.
Send for a complete list of our Winter-Flowering Sweet Peas.

Ant. C. Zvolanek & Sons, Lompoc, California

Mention The Review when you write.

F. RYNVELD & SONS

SUPERIOR BULBS

61 VESEY ST., N.Y. CITY.

Hillegom, Holland. Ollioules, France.

Mention The Review when you write.

C. KEUR & SONS

Growers and Exporters of Bulbs of Every Description

Hillegom, Holland

5625 Mosholu Avenue **NEW YORK** Phone, Kingsbridge 3078W

HOLLAND BULBS, like **HYACINTHS, TULIPS, NARCISSI** and **CROCUS,** now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated **HYACINTHS** and **NARCISSI** for early forcing, as well as **FRENCH BULBS.** Our prices will interest you and will be gladly given on application.

The trade will be visited by us in due time for Spring and Fall orders.

Mention The Review when you write.

Holton & Hunkel Co.
471 Milwaukee Street Milwaukee, Wis.
Growers and Shippers of CUT FLOWERS GREENS and PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 9, 1922.

	Per 100
Beauties	$ 6.00 @ $50.00
Columbia, Premier, long	10.00 @ 15.00
Columbia, Premier, short	4.00 @ 8.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	4.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	8.00
Calendulas, bunch	$0.25
Delphinium, bunch	.50
Coreopsis, bunch	.10
Shasta Daisies, bunch	.10
Celosia, bunch	.25
Mums, yellow, doz.	$2.00@ 3.00

Boston, Oct. 9, 1922.

	Per 100
Golden Ophelia	$ 4.00 @ $16.00
Premier	4.00 @ 16.00
Columbia	4.00 @ 20.00
Pilgrim	4.00 @ 16.00
Double White Killarney	4.00 @ 16.00
Angelus, Double White Killarney	4.00 @ 16.00
Mme. Butterfly	4.00 @ 20.00
Mrs. Aaron Ward	4.00 @ 16.00
Hadley	4.00 @ 30.00
Crusader, Hadley	4.00 @ 30.00
Ophelia	4.00 @ 16.00
Cattleyas	100.00 @ 125.00
Easter Lilies	16.00 @ 20.00
Carnations	3.00 @ 5.00
Asters	1.00 @ 3.00
Gladioli	4.00 @ 6.00
Chrysanthemums, doz.	$2.00@$5.00
Gypsophila, bunch	.25

Philadelphia, Oct. 9, 1922.

	Per 100
Beauties	$50.00
Russell, Hadley, long	$15.00 @ 25.00
Russell, Hadley, short	4.00 @ 6.00
Premier, Columbia, long	10.00 @ 12.00
Premier, Columbia, short	4.00 @ 6.00
Kaiserin, Butterfly, long	8.00 @ 10.00
Kaiserin, Butterfly, short	4.00 @ 6.00
American Legion	8.00 @ 15.00
Pilgrim	4.00 @ 12.00
Carnations, select	3.00 @ 4.00
Carnations, ordinary	1.00 @ 2.00
Sweet peas	1.00 @ 2.00
Orchids	75.00 @ 100.00
Valley	5.00 @ 6.00
Easter Lilies	20.00 @ 25.00
Gardenias	25.00 @ 35.00
Chrysanthemums, select	25.00
Chrysanthemums, ordinary	20.00
Dahlias, fancy	5.00 @ 6.00
Dahlias, select	3.00 @ 4.00
Dahlias, ordinary	1.00 @ 2.00
Cosmos, bunch	$0.25@$0.50

Milwaukee, Oct. 9, 1922.

	Per 100
Premier	$ 6.00 @ $25.00
Columbia	6.00 @ 25.00
Butterfly	4.00 @ 18.00
White Killarney	4.00 @ 15.00
Ophelia	4.00 @ 15.00
Mrs. Ward	3.00 @ 8.00
Carnations, fancy stock	2.00 @ 3.00
Gaillardia	2.00
Snapdragons	3.00
Gladioli	5.00 @ 6.00
Dahlias	4.00 @ 6.00
Valley	8.00
Violets	1.00 @ 1.50
Asters	2.00 @ 3.00
Mums	2.00 @ 5.00
Sweet Peas	1.00 @ 1.50
Lilies, doz.	$2.00@$2.50
Buddleia, bunch	.35@ .50
Larkspur, bunch	.35@ .50
Ageratum, bunch	.50

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1406-1408 Pine Street St. Louis, Missouri

Wholesale Cut Flower Prices.

Chicago, Oct. 9, 1922.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 25.00
Premier	4.00 @ 25.00
Milady	4.00 @ 20.00
Crusader	4.00 @ 25.00
Butterfly	4.00 @ 18.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 18.00
Ophelia	4.00 @ 18.00
Francis Scott Key	5.00 @ 25.00
Double White Killarney	4.00 @ 15.00
Frank H. Dunlop	4.00 @ 12.00
My Maryland	4.00 @ 8.00
Phantom	3.00 @ 8.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Carnations	2.00 @ 5.00
Valley	6.00 @ 8.00
Gladioli	5.00 @ 8.00
Sweet Peas	1.00 @ 2.00
Snapdragons	4.00 @ 6.00
Feverfew, bunch	$0.25@$0.35
Easter Lilies, doz.	2.00@ 2.50
Mums, doz.	2.00@ 6.00
Pompons, bunch	.50@ 1.00
Cattleyas, each	1.50@ 2.00

St. Louis, Oct. 9, 1922.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 18.00
White Killarney	6.00 @ 10.00
Ward	4.00 @ 8.00
Milady and Ophelia	5.00 @ 10.00
Russell	6.00 @ 15.00
Butterfly	8.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	4.00 @ 6.00
Dahlias	4.00 @ 8.00
Asters	1.00 @ 5.00
Orchids, per doz.	$15.00@$18.00
Mums, doz.	3.00@ 6.00

Cleveland, Oct. 9, 1922.

	Per 100
Columbia, short	$ 3.00 @ $10.00
Columbia, long	15.00
Premier, short	3.00 @ 8.00
Premier, long	15.00
Ophelia, short	3.00 @ 8.00
Ophelia, long	12.00
Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
Sunburst	3.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	3.00 @ 10.00
Ward	2.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Carnations	1.00 @ 4.00
Calendulas	1.00 @ 3.00
Gladioli	1.00 @ 4.00
Water Lilies	2.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Snapdragons	1.00 @ 3.00
Asters	1.00 @ 4.00
Dahlias	2.00 @ 6.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 4.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$2.00
Hydrangeas, bunch	$0.50@ 1.50
Buddleia, bunch	.50@ 1.50

Milwaukee, Wis.—Mr. and Mrs. C. C. Pollworth are taking a trip east. Mr. Pollworth will attend a conference of the national publicity committee of the S. A. F. in New York city.

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Wholesale Cut Flower Prices.

New York, Oct. 9, 1922.

	Per 100		
Beauty, Specials	$30.00	@	$50.00
Beauty, Fancy	15.00	@	25.00
Beauty, Extra	8.00	@	10.00
Beauty, No. 1	5.00	@	8.00
Beauty, No. 2	3.00	@	5.00
Hadley	4.00	@	15.00
Russell	5.00	@	15.00
Francis Scott Key	10.00	@	40.00
Premier	2.00	@	10.00
Prima Donna	1.50	@	8.00
White Killarney	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	6.00
Ophelia	1.00	@	8.00
Columbia	1.50	@	8.00
Sunburst	1.50	@	6.00
American Legion	2.00	@	10.00
Orchids—Cattleyas	30.00	@	100.00
Lilies of the Valley	2.00	@	8.00
Lilies	20.00	@	30.00
Carnations	1.00	@	3.00

Buffalo, Oct. 9, 1922.

	Per 100		
Beauty, special	$35.00	@	$40.00
Beauty, fancy	20.00	@	30.00
Beauty, extra	10.00	@	15.00
Beauty, first	5.00	@	7.00
Columbia	3.00	@	15.00
Premier	3.00	@	8.00
Double White Killarney	3.00	@	6.00
Milady	3.00	@	8.00
Crusader	4.00	@	10.00
Maryland	3.00	@	6.00
Russell	3.00	@	8.00
Scott Key	8.00	@	15.00
Ophelia	3.00	@	8.00
Sunburst	3.00	@	6.00
Cecile Brunner	2.00	@	3.00
Snapdragons, outdoor-grown	1.00	@	2.00
Mignonette	1.00	@	2.00
Easter Lilies	15.00	@	20.00
Carnations	2.00	@	3.00
Sweet Peas	.50	@	1.00
Daisies	1.00	@	2.00
Gladioli	2.00	@	5.00
Dahlias	3.00	@	6.00
Delphiniums	2.00	@	4.00
Asters	1.00	@	2.50
Mums, Golden Glow	20.00	@	35.00

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NEWS OF THE NURSERY TRADE

R. L. Goodwin, Fort Pierce, Fla., is in the nursery business. Mr. Goodwin is widely known as an authority on the culture of the pineapple and the avocado and on the cultivation of tropical and subtropical ornamentals.

Nurserymen at Geneva, N. Y., are preparing for one of the largest fall digging and shipping seasons they have had in recent years. During the next few weeks more than 2,500,000 shrubs and trees will be shipped from this district, while about twice that number will be placed in storage for the spring shipping. Methods have changed in this locality, as now most of the nurserymen do all of their digging in the fall and store the trees and shrubs in cellars between layers of moss during the winter.

PLANTS MAY ENTER UNWASHED.

Rules F. H. B.

Every nurseryman in the country who does any importing will be interested in knowing the outcome of the special hearing which was held in Washington, D. C., Tuesday, October 3, on the subject of plant importation under special permit. A great many nurserymen who have imported plants during the last two years under the requirement that the roots must be "washed free from sand, soil or earth," have reported a higher percentage of failures than they ever had before, even in cases where the plants seemed to be in good condition when received. These losses have been general. Even well established firms, which have been importing for from twenty to forty years, have, almost without exception, had this same experience this year. The general feeling has been that these losses have been the direct result of the washing out of the roots of plants before shipment from the other side.

There were present at the hearing Dr. Marlatt, Dr. Lumsden, Dr. Kellerman, Dr. Orton, Mr. Sasser, Dr. Coville, Dr. William A. Taylor, chief of bureau of plant industry; Mr. Wood, Mr. Anderson and Mr. Althouse, who are all of the Department of Agriculture, and J. W. Hill, of Des Moines, Ia., chairman of the special committee; Paul Lindley, president of the American Association of Nurserymen; Harlan P. Kelsey, vice-president of the American Association of Nurserymen; F. F. Rockwell, secretary of the Eastern Nurserymen's Association, and Charles Perkins, of the Jackson & Perkins Co., Newark, N. Y., representing the nurserymen.

Hill Speaks for Nurserymen.

Mr. Hill stated the case for the nurserymen, after which both Mr. Hill and Mr. Perkins submitted as evidence a volume of correspondence from old and well known nurserymen all over the country, all of which tended to show that the results of washing had been serious and, in many instances, disastrous. This correspondence included letters from such well known firms as Bobbink & Atkins, Rutherford, N. J.; Storrs & Harrison Co., Painesville, O.; Mr. Manda, Ilgenfritz & Sons Co., Monroe, Mich.; Edward Welch, Maloney Bros. & Wells, Dansville, N. Y.; Chase Bros. Co., Rochester, N. Y.; Koster & Co., Bridgeton, N. J., and more than a score of others.

Mr. Hill emphasized the fact that the nurserymen of the country wanted to cooperate with the federal horticultural board in every way possible, and that they approved the object of the board in wanting to reduce to a minimum the danger of introducing new insects and diseases on imported stock. He stated that the committee felt, however, that stock could be brought into the country without having the roots washed, but with the soil so thoroughly shaken out that no lumps or balls of soil would remain in the roots to make thorough inspection impossible. Dr. Coville, of the bureau of plant industry of the Department of Agriculture, who is well known to the nurserymen of the country and who has had many years of experience with ericaceous plants, stated that in his opinion, washing the soil from the roots of plants of this kind was dangerous, and generally proved fatal, even under greenhouse conditions where the plants could be given every care and kept under perfect control, after transplanting. Mr. Lumsden, who has visited many of the nurseries of the country where imported stock has been planted during the last year, told of a few shipments, especially of azaleas from Japan, where the imported stock had grown successfully, but stated that in the great majority of cases the stock had been practically a failure after transplanting, even where it was given every possible care. Mr. Lumsden said, regarding Azalea Kurum, each plant, after washing, had had the roots wrapped in sphagnum moss and carefully bound in

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1,000	Mugho Pines	3 to 4 feet	500	American Elm specimen	15 to 18 feet
1,000	Mugho Pines	12 to 15 inches	2,000	Cornus florida	6 to 8 feet
5,000	Hemlock Spruce, fine, bushy	15 to 18 inches	75,000	California Privet	1 year
10,000	Assorted Evergreens	12 to 18 inches	50,000	German Iris named	
	Just the thing for window-boxes.		5,000	Japanese Iris named	
5,000	Biota Orientalis	12 to 15 inches	25,000	Japanese Iris unnamed	
3,000	Japanese Red Pine	2 to 3 feet	500	Fancy Japanese Flowering Cherries	7 to 8 feet
7,500	American Arbor-Vitae specimen	5 to 8 feet		These trees were imported from Japan.	
200	American Arbor-Vitae specimen	10 to 12 feet	350	Retinispora specimen	10 to 12 feet
400	Koster's Blue Spruce	5 to 6 feet	350	Norway Spruce specimen	12 feet
150	Rivers' Purple Beech	7 to 8 feet			
100	Magnolia Soulangeana	5 feet			

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Spiræa Billardii, 3 to 4 feet, dozen, **$4.00;** 2 to 3 feet, **$15.00** per 100.
Hydrangea Arborescens, 2½-in. pots, **$5.00** per 100, **$45.00** per 1000; 1-year, field-grown, 1 to 2 canes, 12 to 15-in., **$10.00** per 100, **$90.00** per 1000.
Hydrangea Paniculata, 15 to 18-in., **$12.00** per 100, **$100.00** per 1000; 2-year, 18 to 24-in., **$16.00** per 100, **$150.00** per 1000.
Deutzia Pride of Rochester, 18 to 24-in., **$15.00** per 100, **$120.00** per 1000; 24 to 36-in., extra heavy, **$22.00** per 100, **$200.00** per 1000.
Deutzia Crenata, 15 to 18-in., **$16.00** per 100; heavy, 3 to 4 ft., **$22.00** per 100.
Forsythia Fortunei, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00** per 100.
Forsythia Viridissima, 18 to 24-in., **$16.00** per 100; 18 to 24-in., **$22.00** per 100.
Pink Bush Honeysuckle, 18 to 24-in., **$22.00** per 100; 3 to 4 ft., **$30.00** per 100.
Snowberry Alba, 18 to 24-in., **$16.00** per 100.
Philadelphus Bouquet de Blanc, 24 to 36-in., **$22.00** per 100.
Philadelphus Grandiflora, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00 per 100.**
Weigela Rosea, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00 per 100.**
Weigela Rosea Variegata, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00** per 100.
California Privet, 12 to 15-in., **$35.00** per 1000; 18 to 24-in., **$45.00** per 1000.
Ibota Privet, 15 to 18-in., **$50.00** per 1000.

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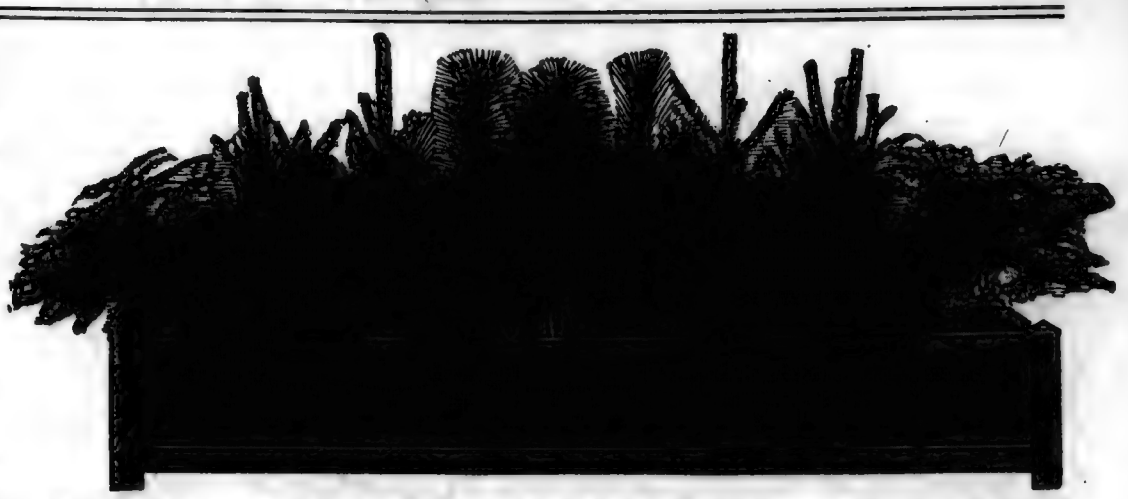
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50 Window Box Evergreens, assorted sizes and varieties as follows:
10 Dwarf Juniper, low spreading, dark green, 12 to 18-inch, twice transplanted
15 Red Cedar, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted
15 White Spruce, compact, conical, 12 to 18-inch, twice transplanted
10 Dwarf Mountain Pine, globular, deep green, 10 to 12-inch, twice transplanted
In case lots as listed above for only $20.00 F. O. B. Dundee

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BOX 403 DUNDEE, ILL.

Mention The Review when you write.

MAGNA CHARTAS

We have them in a Heavy Forcing Grade. Also other leading varieties of roses for forcing.

CALIFORNIA PRIVET

2-year cut back

Well branched and graded to the highest standard. Prices right.

Write for wholesale bulletin covering our complete nursery line. It is just off the press and chuck full of the things you are looking for.

We try to pack a liberal amount of satisfaction with every order.

C. R. BURR & CO., Manchester, Conn.

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twine. There was no instance where rhododendron stocks, which had been washed, had given at all a satisfactory stand. In many cases forty to ninety per cent of them had been lost.

Board's Attitude Fair.

There was a considerable amount of discussion as to whether losses were the result of washing, or of careless methods in exposing the roots to drying, and in packing the stock too wet, after it had been washed. Every member of the nurserymen's committee felt that the attitude of the board throughout the discussion was most fair and open-minded, and every member of the board seemed anxious to do anything which could be done to help meet the practical problems which the nurserymen have found themselves up against, in connection with importing stock under the special permit arrangement.

Dr. Marlatt explained at length that the reason why the board had inserted the clause requiring washing the roots of plants, was not because the board wished to make the ruling more stringent, but because exporters packing the plants in other countries apparently could not be made to understand just what the words "free from sand, soil and earth" meant, and that the result had been not only a great deal of trouble for the board, but also dissatisfaction on the part of importers when shipments were refused because the roots

of the plants had not been properly cleaned. This made it necessary for the board to require "washing," as that established a standard which could not be misunderstood.

Causes for Future Rejection.

Specimens of stock were submitted by the nurserymen, showing that the roots could be made practically free from dirt by shaking, but without removing the film of soil and the small root hairs which are lost as a result of washing. After a long, friendly discussion, the members of the board present expressed themselves as willing to try once more the admission of plants without washing, provided it would be with the strict understanding that the roots must be entirely free from any large particles of soil. The wording suggested was that the roots of plants imported under special permit "shall be free from all adhering particles of sand, soil, earth or peat." In the case of rhododendrons or other plants where the soil can not be removed sufficiently by thorough shaking, it may be necessary to wash them, but washing will not be required.

Dr. Marlatt made it plain that, while the board was willing to coöperate with the nurserymen to the extent of modifying the ruling requiring washing, shipments carelessly cleaned and packed, so that the soil is not thoroughly removed, would have to be rejected. This modification of the ruling of the board will be accepted as good news by the nurserymen of the United States and, undoubtedly, will result in an increase in the importation of stock for propagation under the special permit ruling.

F. F. Rockwell.

AMERICAN ROSE SOCIETY.

Executive Committee Meeting.

A meeting of the executive committee of the American Rose Society was held at the City Club, New York city, September 28, 1922. The report of the officers showed a membership of over 2,700, an increase of over 500 over last year, this increase being largely due to the generosity of a few of the members who last year contributed $1,000 for a membership campaign. The new chairman of the membership committee, J. J. Lane, of New York city, outlined plans for further increasing the membership during the next year. Mr. Lane felt strongly that the membership could be more than doubled, if a more willing spirit of coöperation could be obtained from the many growers and dealers in roses. With this end in view, immediate steps were taken to secure funds to underwrite the 1923 campaign.

International Rose Registration.

The editor, J. Horace McFarland, reported that the members' handbook was complete and would be mailed to the members within the next ten days. The secretary told of his visits to English and French rose growers during the summer, and reported in some detail the work of the international rose jury, at Bagatelle, Paris, where the French gold medal was awarded to the Dutch rose, Elvira Araguay, June 15. He spoke also of the new foreign roses, notably of Padre, Ile de France, Mrs. Oakley Fisher and others. He emphasized the need of international rose registration to prevent name duplication, quoting a letter from the Rose Society of New South Wales in this connection. The editor was authorized to enter into correspondence with other national rose societies to see if some method of international registration could be worked out.

The secretary reported that two Washington ladies, Miss Harrison and

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

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PAINESVILLE OHIO

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Field-Grown Roses Our Specialty
FOR FORCING
Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.
ALL GROWN AT GENEVA, NEW YORK
W. & T. SMITH COMPANY, Geneva, New York

Weller's Perennials with that Wonderful Root System
Weller Nurseries Co.,
INC.
Ask for Catalogue
HOLLAND MICHIGAN

PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.
VALDESIAN NURSERIES, BOSTIC, N. C.

We Have Them
Bleeding Heart — Phlox, Assorted
Clematis, Assorted — Ampelopsis Veitchii
2 and 3-year — 2 and 3-year
Hydrangea P. G. and Arb.
Spiraea Anthony Waterer
Climbing Bush and Tree Roses
SPECIALS
Delphinium Belladonna
2-year field grown
Per 100, $8.00 Per 1000, $40.00
Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

PEONIES
Send for our **Special Price List** showing best sorts, with each color in the order of blooming.
PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Always mention The Florists' Review when you write.

Violet, Frey's Fragrant

Last Call ***Will replace all other singles***

This variety is a sport of the variety California. The foliage and color resemble Gov. Herrick. However, Frey's Fragrant is twice as productive as Herrick, producing longer and stronger stems, larger blooms and is fragrant. Frey's Fragrant comes in bloom in October and the last season we had them for Mothers' Day, six weeks after all other Violets were out of the market in this vicinity. It does well in any soil that will produce good carnations and we find the best temperature for this variety is from 45° to 50°. Every grower of violets in this vicinity that has seen Frey's Fragrant is growing this variety to the exclusion of all others.

We offer strong plants from 2½ to 3-inch pots at

$12.00 per 100, $100.00 per 1000

IMMEDIATE DELIVERY

French Hydrangeas

5-inch, pot grown, 4 to 8 branches, **40c** and **50c** each

Easter Greeting

5 best varieties, 3-inch, branched plants, grown outdoors in frames, no white fly, **$12.00 per 100, $100.00 per 1000.** 250 at 1000 rate.

ALL ABOVE STOCK FOR IMMEDIATE SHIPMENT

FREY & FREY, Lincoln, Neb.

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Bourdet Floral Co.

Magnolia and Tower Grove Aves., ST. LOUIS, MO.

60,000 Feet of Glass

Devoted to the growing of Pot Plants for the trade.

Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

Mention The Review when you write.

Hardy Phlox We have 85,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field. If you will be in the market this fall, write for prices.

Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON

Garry-nee-Dale BARABOO, WISCONSIN

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

The Wayside Gardens Co.

GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The CONARD & JONES CO. ★ WEST GROVE, PENNA., U.S.A.

Robert Pyle, Pres. Ant. Wintzer, V.-P.

Greenhouse Grape Vines

8-in. pots, 2 yrs. old, 8 to 9 ft. long, in excellent condition for fruiting next year.

Black Hamburgh and Muscat of Alexandria at $5.00 each

A. L. MILLER, Jamaica, N.Y.

Mrs. Guthridge, had offered a gold and a silver medal for a new yellow and a new white rose, respectively, which should be originated by a woman, such a rose to be rated at over eighty-five per cent on the American Rose Society system of scoring. This generous offer was accepted by the committee with expressions of thanks.

New Name Must Be Selected.

The question of the registration of the rose offered under the name of Maiden Blush by the Albert F. Amling Co. was next discussed. This name was offered for registration last June and, after publication, protests were received from both American and foreign rose growers. It was proved that this name was already applied to another rose. Upon regular motion, therefore, the committee decided to refuse the registration of this rose. Public notice of this action is, therefore, given here, and the Amling Co. will be requested to choose a new name. The action of the registration committee in refusing to register a rose under the name of Majestic, for similar reasons, was approved.

Trip to Portland.

The question of the proposed June, 1923, trip to Portland was again discussed. The replies to a questionnaire sent out to the members with the Rose Annual indicated that not enough members were interested to warrant the use of a special train, but the outlook for a party to occupy one or more special cars seemed hopeful. No further action will be taken in this matter until next spring, when a definite proposition will be submitted to the members, outlining the definite date of trip and the exact costs.

The matter of the introduction of the new seedling roses of the late Dr. Van Fleet was discussed and the president of the society was authorized to appoint a committee of three men to draw up a contract with the United States Department of Agriculture, this contract to be in keeping with the spirit of the informal agreements suggested at the Washington meeting of June, 1921. It is hoped that mother plants of the first of these, Mary Wallace, will be turned over to a dozen or so coöperating nurserymen this fall.

Registration.

The following rose has been offered for registration by the Montgomery Co., Inc., Hadley, Mass., and passed upon by the registration committee of the American Rose Society:

Commonwealth: Class, hybrid tea; parentage, Ophelia x Montgomery seedling; habit, vigorous; character of foliage, medium size, dark green; freedom of growth, free grower; flower, large; color, deep shade of pink, solid color; form, good form, long bud; fragrance, moderate; petalage, medium full flower; freedom of bloom and lasting quality, free bloomer, good keeper. The rose is similar to Premier, but superior for the following reasons: It is a stronger, easier grower; the stems will average longer; there are no culls as is the case with Premier; it will produce more flowers, which open freely and are not easily bruised; the color is a shade darker than Premier.

If no objection to such registration is filed with the secretary within three weeks after this publication, the registration will become permanent.

John C. Wister, Sec'y.

PAINESVILLE, O.

Painesville nurserymen are rejoicing over the arrival of the much needed rain, which came Friday evening, October 6, and continued through Saturday and Sunday. This section has had the

Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.**, nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

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CROTONS

From 2½-inch to Specimens

2¼-in. pots, $25.00 per 100.

PHOENIX RECLINATA

2¼-in., extra large, $8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue

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Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

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Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street, Whitman, Mass.

FINE FIELD PLANTS

Improved Cleveland Cherries

Improved Orange Queen

Improved Yellow Queen

at $15.00 per 100

Delphinium Belladonna

Extra heavy, 1-year old, $45.00 per 1000; 2-year-old, $100.00 per 1000; Belamosa, 2-year-old, $10.00 per 100.

French Hydrangeas

All sizes.

CARL HAGENBURGER, MENTOR, O.

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Bobbink & Atkins

NURSERYMEN

FLORISTS and PLANTERS

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ASCHMANN BROS.

WHOLESALE GROWERS OF

Pot Plants

Second and Bristol Sts., Philadelphia, Pa.

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No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00
Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 and $25.00
All in first-class condition

Areca Lutescens Combinations:

8-inch $10.00

Cibotiums:

10-inch tubs $10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

JOHN BADER CO.
Mt. Troy, N. S., PITTSBURGH, PA.

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CHAS. D. BALL
Grower of
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

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A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

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Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, $8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, $30.00 per 100; 6-in., 5 and more branches, $40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

HYDRANGEAS, field-grown specimens, for 8-in. tubs, Mme. Chautard, $50.00 per 100.

POINSETTIAS, 2½-in., grand stock for pans, $7.00 per 100; $65.00 per 1000.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., $5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, $25.00 per 100; may be shifted at once.

ENGLISH IVY, heavy, field-grown, for 4-in. pots, $10.00 per 100; strong, 2½-in. pots, $5.00 per 100.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

Mention The Review when you write.

BEGONIAS

Pride of Newcastle,
4-inch, 20c each
Mrs. M. A. Patten,
4-inch, 20c each
Corallina de Lucerne,
4-inch, 20c each

Heavy bushy plants in bloom just right for immediate sale or for shifting along to larger sizes.

Rex, 4 -inch - 25c each
Rex, 2¼-inch - 10c each

Asparagus Plumosus, fine heavy plants, 4-inch, 12c each.

GERANIUMS, 2¼-inch
Poitevine, $5.00 per 100.
Nutt and Buchner,
$4.00 per 100

BOSTON FERNS
A nice lot of 5½ and 6-inch pots, 60c each.

All of the above stock of my usual excellent quality
EXPERTLY PACKED, FREE OF CHARGE

G. R. NOBLE, Paducah, Ky.

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OUR SPECIALTY
Ferns of Finest Quality
We are booking orders for future delivery.
The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

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Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00 each.

Verona Ferns, heavy, 4-inch, $30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2½-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15.00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors, Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

Primula Obconica, 3-inch, $12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2¼-inch, $6.00 per 100; $55.00 per 1000.

Snapdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to $5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, $50.00 per 100.

Genistas, heavy, 4-inch, $25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong, 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN
1010 W. Ontario St., Philadelphia, Pa.

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FLORISTS' REVIEW
When Writing to Advertisers

longest drought ever experienced by even the oldest inhabitants. The dry season did not injure nursery stock in the least, as most of the stock was strong and robust and able to stand any sort of weather, but it did hamper digging and shipping. The rains will make the fall plowing a great deal easier.

The Storrs & Harrison Co. is the only firm in Lake county of any importance which has continued to run with a full force of men. This firm employs about 300 men constantly. T. J. M.

ST. PAUL AND MINNEAPOLIS.

The Market.

This section was visited by a fine shower the latter part of last week. Much more rain is needed before winter. Chrysanthemums, roses and carnations are plentiful. Some good dahlias have made their appearance in some of the local gardens. Cool weather and a light frost followed the rain, the first killing frost of the season in this locality. Spring bulbs are coming into the market and they seem to be of good quality.

Various Notes.

The October meeting of the Minneapolis Florists' Club was held at the place of Rice Bros., October 3. Officers were nominated for the coming year, these to be voted on at the November meeting.

James Sonden, of Holm & Olson, spoke before the Garden Flower Society, in St. Paul, last week.

The Ramsey County Men's Garden Club resumes its monthly meetings with a fine program October 12.

R. S. Mackintosh, secretary of the State Horticultural Society, was severely injured in an automobile accident a few days ago. Several bones in his ankle were broken.

Holm & Olson had the job of decorating several sections in the recent dairy show.

Robert Stern, of Minneapolis, and H. J. Puvogel, of St. Paul, recently returned from visits to Germany and other parts of Europe.

A number of new florists' shops are opening in Minneapolis. Mr. and Mrs. Sutherland will open one at Second avenue and Ninth street about October 15. Mrs. O. C. Swanson and Mrs. Cowgill have opened the Orchid Flower Shop, at Eleventh street and Nicollet avenue. Peter Rorres has opened the Butterfly Shop, at Eighth street and Hennepin avenue.

C. F. Kinney, of Donaldson's, Minneapolis, and O. J. Olson, of Holm & Olson, St. Paul, are attending the F. T. D. meeting at Baltimore this week.

The florists here regretted to hear of the death of N. P. Lindberg in an automobile accident at Rugby, N. D., last week. Mr. Lindberg was elected a member of the Minnesota State Florists' Association at the last meeting.

A fine time was enjoyed by all those who attended the flower show booster banquet October 3 at the Elks' Club; 104 sat down to dinner. Talks were made by Theodore Wirth, Max Kaiser, William Johns, P. A. Evans, Joseph Chapman, H. Rosacker, L. Green and James Sonden. The manager of the show outlined its financing and auctioned 15,000 tickets to those present. The selling of these tickets is to be used instead of a guarantee fund to raise the money needed to finance the show. Representatives of the Minneapolis Journal and the Minneapolis Tribune and Mrs.

NATALIE

A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

Place your order now for early delivery next winter. **$12.50 per 100; $110.00 per 1000.**

Orders will be filled in rotation as received

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

Strout's
BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

HANS JEPSEN, - MAYWOOD, ILL.

CHRYSANTHEMUMS

Let us put you on our mailing list for our offer of young plants.

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of Congress of August 24, 1912,

Of The Florists' Review, published weekly, at Chicago, Ill., for Oct. 1, 1922.

STATE OF ILLINOIS, } ss.
COUNTY OF COOK, }

Before me, a Notary Public in and for the State and county aforesaid, personally appeared H. B. Howard, who, having been duly sworn according to law, deposes and says that he is the business manager of The Florists' Review, and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to-wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

NAME OF— POST-OFFICE ADDRESS.

Publisher, The Florists' Publishing Co., 508 So. Dearborn St., Chicago, Ill.
Editor, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.
Managing Editor, F. R. Kilner, 508 So. Dearborn St., Chicago, Ill.
Business Manager, H. B. Howard, 508 So. Dearborn St., Chicago, Ill.

2. That the owners are: (Give names and addresses of individual owners, or, if a corporation, give its name and the names and addresses of stockholders owning or holding 1 per cent or more of the total amount of stock.)

Florists' Publishing Co., 508 S. Dearborn St., Chicago, Ill.
Charles L. West, 310 N. Ada St., Chicago, Ill.
Charles L. West, Trustee for:
Mrs. May L. Grant, Soquel, Calif.
Mrs. Maud E. Miller, Santa Cruz, Calif.
Edwin R. Grant, Soquel, Calif.
Mrs. Helene M. Hollister, Soquel, Calif.
Mrs. Elizabeth G. Olive, Santa Cruz, Calif.
Mrs. Alda L. Graham, Soquel, Calif.
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Hugh B. Howard, 508 S. Dearborn St., Chicago, Ill.

3. That the known bondholders, mortgagees, and other security holders, owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.)

There are no bonds, mortgages or other securities outstanding against The Florists' Publishing Co.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him. H. B. HOWARD.

Sworn to and subscribed before me this 30th day of September, 1922.

ETHLYN PARISH, Notary Public.

[SEAL.]

(My commission expires July 22, 1925.)

Joseph Chapman, of Donaldson's, pledged the support of their organizations to the show. The final premium list will be issued about October 15. Many fine exhibits are already planned. L. C.



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.
Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.

PRONOUNCING DICTIONARY

A list of PLANT NAMES and the Botanical Terms most frequently met with in articles on trade topics, with the correct pronunciation of each.

Sent postpaid on receipt of 25c.

FLORISTS' PUBLISHING CO.
508 So. Dearborn St., Chicago

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Carnations, ROOTED CUTTINGS
Laddie, January Delivery
$12.00 per 100, $100.00 per 1000
F. DORNER & SONS CO.
LA FAYETTE, IND.

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OF FINEST QUALITY
OUR SPECIALTY
See Classified ad in this issue.
T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

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Chrysanthemums and Roses
OUR SPECIALTY
Write us about anything you want in this line.
CHAS. H. TOTTY CO., MADISON, NEW JERSEY

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EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

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2¼-in. **Asparagus Plumosus or Sprengeri**	$ 5.00	$ 45.00
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2¼-in. **Smilax Plants**	4.00	35.00
2¼-in **Snapdragon Plants,** Nelrose, Keystone, Silver Pink, White and Yellow	4.50	40.00
2¼-in. **Calendulas,** Orange King	4.25	40.00
4 and 5-in. **Ferns,** 20c and 30c ea.		
100,000 field-grown **Vincas**	10.00	90.00

Alonzo J. Bryan
Wholesale Florist Washington, N. J.

Chrysanthemums
FOR EVERY NEED
ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.
The Birthplace of Modern Chrysanthemums

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ROOTED CUTTINGS

Parlor Ivy and Wandering Jew, $1.00 per 100.
Assorted Geraniums .....$2.00 per 100
PERENNIALS
Golden Glow, hardy Asters. ... $3.00 per 100
ESTHER BONWELL, Basin, Wyo.

Greenhouse Heating

SUBSCRIBERS are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

HEAT UNITS IN COAL.

What is the comparative value of coal at the prices quoted? Which gives the most heat per ton and how much? If we use sixty tons of soft coal, would we require more or less than this amount of hard coal in its stead? The varieties in question are as follows: New river bituminous at $10 per ton, and Pennsylvania anthracite at $15.50 per ton.

C. J. M. & S.—Mass.

The heating value of coal, both bituminous and anthracite, varies widely, even from the same mine. Everything considered, it is generally estimated that anthracite coal at $15 per ton is about as economical as bituminous coal at $10 per ton. To burn bituminous coal successfully, the boiler should have a grate about twenty-five per cent larger than for the same grade of anthracite coal. There should also be a little better draft, which, with a sectional boiler, may be arranged by using one less section, with a heater one size larger than for hard coal.

With skillful attention to the firing, nearly as many heat units can be secured from bituminous coal as from anthracite, but, as a rule, fifty tons of the latter will be found equal to sixty tons of the former.

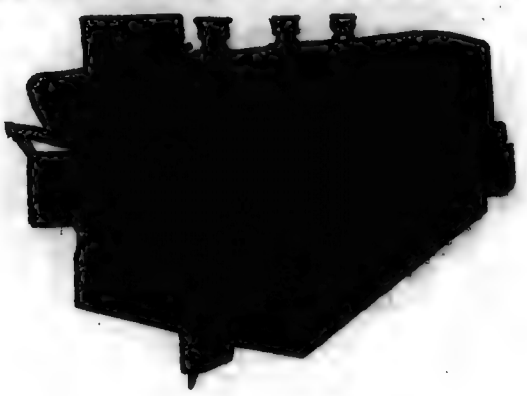
COVERING PIPES FROM FROST.

Kindly advise me of the best method of covering ¾-inch water pipes, in order to prevent them from freezing in a climate such as that about fourteen miles from New York city. It is impossible to have this pipe run under ground. The pipe is exposed on the outside of a concrete building. I have mailed a sketch for your enlightenment.

H. N. G.—N. J.

The sketch shows some sixty-three feet of pipe from eighteen to twenty-eight inches below the surface of the ground, and about nine feet running up the wall of the building at a distance away from the wall of eight inches. If the underground pipe cannot be lowered, cover it with asbestos first in the same manner as is done for steam heating pipes and then place a wooden box one foot square around it and pack this with mill shavings. If the location is such that it would not be unsightly, a covering of horse manure which is more or less straw may be spread on the surface to the depth of six or eight inches over a strip three or four feet wide, during the winter months.

A similar covering may be arranged for the exposed vertical pipe, except that more pains should be taken to provide perfect insulation. After applying the asbestos pipe covering, make a



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"The Boiler of Unequaled Fuel Economy"

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Heating and Cooling Equipment for Florists.

MONEY-SAVING SUNDRIES

OUR PRICES ARE ALWAYS BELOW THE MARKET

GULF CYPRESS Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.

PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

$28.00 per thousand sq. ft.



MOST PRACTICAL SHELF BRACKET

30c with bolts. Complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.



NON-KINK

WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, ¾-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.





Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co

PATENTED GREENHOUSES

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box eight inches square and cover this with several thicknesses of building paper. Around this build another box about eighteen inches square, of which the concrete building provides one side, and fill it with mill shavings. If the location is much exposed, it would be well to cover this box also with building paper and upon this place matched ceiling lumber. If the concrete building is heated, the use of the building wall as one side of the box will not only lessen the radiating surface, but a considerable amount of heat will be absorbed from the wall of the building.

HEATING DWELLING.

I should like to have information enough to enable me to install a heating system which will be large enough to heat my greenhouse, store room and living rooms. How large must the boiler be and how much pipe will be necessary? The greenhouse is 16x110 feet, and is eleven feet six inches to the ridge. It is also six feet to the gutter. The north side of the wall is boarded entirely, while in the south side there are three feet of concrete blocks and three feet of glass. The store room is connected to the east end of the greenhouse. It is 24x32 feet, with the living rooms

Proper Heat with a Small Amount of Coal, Little Attention and No Worry



Sixty-five years' experience has taught us to produce boilers that can be absolutely depended upon to provide proper heat for the greenhouse in the most severe weather.

The water is heated quickly in WILKS BOILERS because it is separated from the fire by only a strong, thin sheet of steel, which, with the rapid circulation system, makes very little fuel required.

The self-feeding feature saves labor. By filling the coal magazine an even and continuous fire can be kept 12 hours or more without attention, making night firing unnecessary.

Wilks Self-feeding Hot Water Boilers

are made of the best steel, strongly riveted and calked, with no cast iron sections to crack or bolts or packing to be kept tight, and no flues and coils to fill up and leak.

Write for Catalogue and Prices

S. WILKS MFG. CO., 3523 Shields Ave. CHICAGO

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A FRIEND INDEED



73-3

$15

One that will stand guard day and night and warn you if at any time the plants in your greenhouses are not safe. Sudden temperature changes ruin thousands of plants every year. Protect your crops. Install a Standard Thermostat. Read this letter from Patten & Co., Tewksbury, Mass.:

Patten & Company,
Carnation Specialists,
Tewksbury, Mass.
September 27, 1922.

Standard Thermometer Co.,
Boston, Mass.
Gentlemen:

Forward us one $15.00 Standard Thermostat. This will be my eighth Standard Thermostat installed. It relieves a lot of worry.

Yours truly,
Harold J. Patten,
Patten & Co.

The Standard Thermostat will ring a bell whenever your greenhouse temperature rises or falls to the danger point. Place the bell at your bedside or anywhere you please.

Costs only $15.00

Order one today

(G. H. 3, same as G. H. 4, only not in locked case, $10.00)

STANDARD THERMOMETER CO., 65 Shirley St., BOSTON, MASS.

above. I shall use a sectional hot water boiler, which will be placed in the basement. Carnations, sweet peas and mums are being grown in the house, and the temperature here seldom goes below 10 degrees below zero. W. H. C.—Ind.

Not far from 700 square feet of radiation will be required to heat the greenhouse to 55 degrees with hot water. The radiation needed in a store room or dwelling will depend largely upon the amount of exposed glass, but there is nothing in the inquiry regarding the amount of glass either in the show room or living room. It is hardly likely that more than 700 square feet will be needed for both floors. This makes 1,400 square feet of radiation in the greenhouse, store room and living rooms, and if a second greenhouse of the size mentioned above is erected, this will bring the amount of radiation required up to 2,000 square feet. To supply this radiation, use a boiler rated for 3,000 square feet.

To provide the radiation needed in the greenhouse, run three 2½-inch flow pipes on a slight down grade through the house, placing one on each side wall plate and the other three feet below the ridge. For 50 degrees, connect each of the flow pipes with a coil of two 2-inch returns under the benches. If 60 degrees is desired, add two returns, placing one under the south bench and the other in the middle of the house.

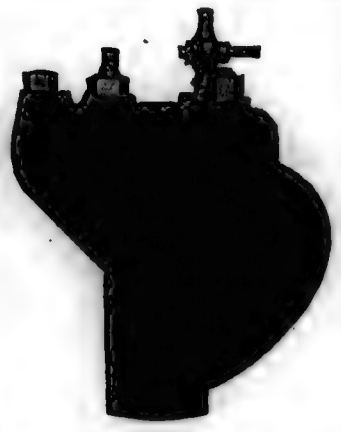
TWO BOILERS NECESSARY.

I have two greenhouses, 17x60 feet and 24x100 feet, respectively. The large one is boarded on the north side, which is five feet from the ground to the gutter. There is glass in the south side. The small house is also boarded on the north side, which is seven feet to the gutter. It is boarded up four feet on the south side. The small house is eight feet to the ridge and the large one is ten feet to the ridge. Is it possible for me to heat these houses with a Wilks boiler and 1¼-inch pipe which I have on hand? I wish to carry from 50 to 55 degrees in zero weather. The size of the boiler is 24x48 inches.

S. J. P.—Mich.

If the boiler is of the size catalogued as 24x48 inches, it is altogether too small for heating two houses such as those described; in fact, the manufacturers only recommend it for 550 square feet of radiation or for 1,925 square feet of glass to be heated to 50 and 55 degrees in zero weather. It is expected that all main and return pipes are to be counted as radiating surface and wooden walls should also be included at the equivalent of glass area.

It is not certain just how the walls of the houses are constructed, but if the north and south walls are of the same height, it would appear that the south walls of the two houses have five feet and three feet of glass respectively. If this is correct, the two houses will contain nearly 5,000 square feet of glass, which will require about 1,430 square feet of radiation, without making any allowance for the mains. It is always advisable to choose a boiler somewhat oversized, and if soft coal is to be burned, it is customary to use a boiler with a rating fifty per cent larger than the actual radiating surface. Instead of using one 24x48-inch boiler, nothing less than two 36x42-inch boilers should be



Maximum Heat

Get the greatest possible heat value from your coal. Guard this heat as you would your money.

In hot water systems air is unwelcome—it stops the flow—chills the water.

FISHER AIR TRAP
(Type 30)

keeps your system free of air—helps you get abundant heat at the least possible cost.

It is proving its value in many greenhouses. Let it go to work for you.

Fisher Air Trap is simply constructed—needs no adjustment. Valve and nozzle are easily removed for cleaning.

We would be pleased to tell you more about this long-lasting, economical device. Write for bulletin No. 1001.

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538 Fisher Ave., MARSHALLTOWN, IOWA
Agencies in all principal cities.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER
WRITE NOW **GIBLIN & CO.** UTICA, N. Y.

Pipe Fittings - Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
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"MUNSON'S"
GUARANTEED
BOILER FLUES
For retubing boilers.
For Greenhouse Water Lines.
The H. Munson Co.
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Rebuilt Boilers
Pipes, Boiler Flues, Smoke Stacks, Tanks, Traps, etc.
C. B. ISETT & SON
BOILER WORKS
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PIPE
Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.
ALSO NEW PIPE AND FITTINGS
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A Rocking Grate that Saves Coal
Write for catalogue and prices
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PIPE—Second-Hand
All sizes Fittings and Boiler Tubes
Pipe cut to sketch.
We guarantee entire satisfaction or money refunded
Philadelphia Second-Hand Pipe Supply Co.
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Vaporific Fuel Oil Installation
Easy to install. Satisfaction guaranteed. Write for particulars.
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The Hoffman Combustion System

Saves from 50% to 70% on your fuel bill

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2210 WOODWARD AVENUE
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For building new greenhouses rebuilding or repairing old ones and systematizing faulty heatings

our long experience in business will enable us to give best service at favorable prices. Call for estimate.

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GREENHOUSE BUILDERS
EST. 1871
6062 Ridge Avenue, Chicago, Ill.
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To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

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PIPE *and* FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.

used, and for soft coal two boilers measuring 42x42 inches would be better. It is not advisable to use 1¼-inch pipe for hot water in houses more than fifty feet in length. If this size is to be placed in the houses, it would be advisable to place the system under pressure. It would be more advisable to use two 2½-inch flow pipes and ten 1¼-inch returns in the smaller house, and three flows and fifteen returns in the larger house, placing the system under pressure. With 2-inch pipes for returns, the number in the two houses should be seven and ten respectively.

Bainbridge, Ga.—W. A. Dole grows a general line of blooming and decorative plants at 315 College street. He also grows cut flowers of the leading varieties in their seasons and vegetable plants in the spring. He handles bulbs of all kinds in season. He advertises that his place is open every day in the year except Sundays and does a good business.

Re-line for the last time!

PUT furnace troubles behind you—do it the modern way, the easy way, the economical way—by relining with jointless, trouble-free

PLIBRICO
FURNACE LINING

Plibrico, the jointless fire brick, is the universal lining for furnaces of every size, new and old. This superior furnace lining is a plastic refractory that can be molded to conform to any furnace design by anyone who can use a mallet and trowel. When vitrified it forms a setting that is solid as rock, resistant to furnace temperatures up to 3100 deg. F. and, above all, is **jointless.**

Accept no substitute for Plibrico.

Plibrico is delivered only in steel containers of distinctive appearance as shown below. Warehouse stocks in all principal cities.

Write for book on "Modern Furnace Building."

JOINTLESS FIRE BRICK CO.
1134 CLAY ST., CHICAGO

"STEEL MIXTURE"

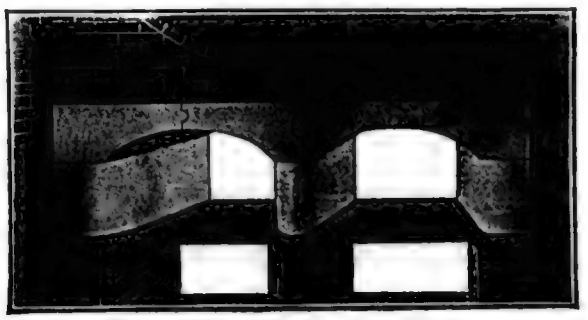
Offers You an Opportunity for Immediate Economy

Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions—don't delay! Time is money—write NOW.



McLeod & Henry Company
TROY, N. Y.
NEW YORK BOSTON DETROIT

Morehead
~~Back to Boiler~~
SYSTEM

Hotter Feed Water

If you are utilizing steam for heating purposes and are returning the condensation to boilers with steam pumps, we will gladly tell you how you can increase the temperature of this feed water, not only without additional expense, but with a fuel saving of 20%.

Morehead Manufacturing Company
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(37)



Extra Quality Pots

Kansas City, Mo. Kansas City, Mo.

Florists who want superior quality RED POTS, place their orders with us.
Wire or telephone your rush orders at our expense.

MISSOURI POTTERY

Kansas City, Mo. Kansas City, Mo.

Established 37 years



INDIANAPOLIS, IND.

The Market.

If one wishes carnations or roses, he is readily served, but if one's taste runs to miscellaneous, or novelty, stock, he is to be disappointed at this time. The asters are gone; so are the gladioli. Dahlias have been scarce in variety, although one or two of the more common varieties have been ample. There seems to be an aftermath of such flowers as buddleias, delphiniums, gaillardias and zinnias. These, however, are not so good as the previous crop.

Lilies are practically unavailable. A few more chrysanthemums are seen, but these are slow in appearing. They range in price from $4 to $15 per hundred and are of good quality. Carnations are making from $2 to $4 per hundred and show an improvement in the quality.

The I. O. O. F. floral parade was held Saturday, October 7. On account of the inclemency of the weather, the parade was not as large as had been expected, but some handsome floats were displayed. The Indiana State Florists' Association exhibited one of the loveliest floats in the floral parade, October 7. This was made by A. Wiegand's Sons Co.

Louis Kirch, of Louisville, was a visitor last week.

Mr. Wiedenoff, who recently bought the Lang establishment, took charge October 1. He will operate the store and also a stand at the city market.

Baur & Steinkamp have been having some good Chatelaine begonias.

Green goods are plentiful. A few primroses and cherries are exhibited in the shop windows. E. E. T.

A meeting of the Indiana State Florists' Association was held Tuesday, October 10. The entire day was devoted to visiting Indianapolis greenhouse establishments. Twenty-one places were visited.

BUFFALO, N. Y.

The Market.

With the disappearance of nearly all the outside flowers, the local market has settled down to the regular season, which is now on in full swing. Good stock is fairly plentiful, with a demand nearly equal to the supply.

Good roses are now on in full crop and some fine stock is arriving daily. Columbia, Premier and Butterfly are the best varieties coming in, with Sunburst, Milady, Ophelia and White Killarney a close second. Carnations are improving in both quality and quantity, and it will not be long until they take their rightful place on the market.

Lilies are scarce and clear each day at good prices. Dahlias are at their best now and vast quantities are being moved each day. A few gladioli and asters are arriving, but the quality is so poor that they do not move out. Mums are arriving in limited quantities,

STANDARD POTS

AZALEA OR ¾ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.
Special sizes made to order in quantities
THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.
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NINETY YEARS' EXPERIENCE IN MAKING **FLORISTS' POTS**

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

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IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY
REMEMBER that we solved the breakage problem years ago
IONIA POTTERY CO., IONIA, MICH.

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



COMPETITION PROVES OUR QUALITY

"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
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RED POTS

Best Materials — Skilled Labor — Uniformly Burned — Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York **So. Zanesville, Ohio**

WHY WAIT
TO ORDER YOUR
Flower Pots?

Have them when you need them.
It's like money in the bank.
ORDER TODAY DO NOT DELAY
GET THE BEST, FROM
Missouri Pottery & Supply Co.
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Standard Red Pots
STRONG—LIGHT—POROUS
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SYRACUSE POTTERY
SYRACUSE, N. Y.

WHILLDIN POTS



The ORIGINAL STANDARD *Made of* STRONG RED CLAY USED AND RECOMMENDED *by the* LARGEST GROWERS *Pot Makers for more than a* CENTURY

The WHILLDIN POTTERY COMPANY

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World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., Inc.
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ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

THEY ARE THE BEST
All orders receive prompt attention.
Prices on application.

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Successors to
GEO. KELLER & SON



Manufacturers of

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Before buying write for prices
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Near Wrightwood Avenue
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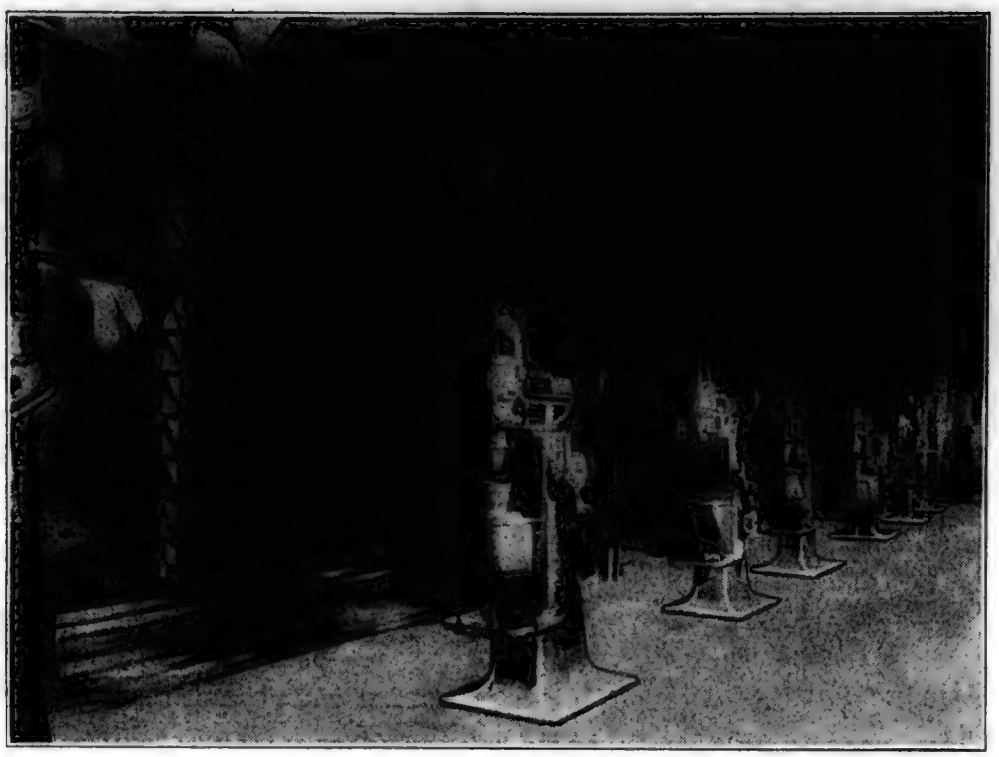


The Pfaltzgraff Pottery Co.

Florists' Pots

YORK, PA.

ANNOUNCEMENT!



The Northwestern Pottery Co.
5220-5230 Norwood Park Ave.
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Announces that it has taken over the assets and good-will of **The Western Pottery Co.**, of the same address.

The plant is the most modern and completely equipped pottery in the middle west, using the same machinery with which Harry Balsley, of Detroit, manufactured the high-class, round bottom, red pot which he supplied to the trade for many years.

"HIGHEST QUALITY—LOWEST PRICES"

Write for Catalogue and Prices

NORTHWESTERN POTTERY CO.
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KAHLER REAL RED POTS ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.
Write for prices and samples
KAHLER POTTERY CO. - LOUISVILLE, NEB.

RED STANDARD POTS

SEED PANS AND AZALEA POTS

Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in	3000	$23.63	4½-in	432	$12.25
2 -in	1500	11.82	5 -in	320	12.10
2¼-in	1500	13.39	6 -in	144	8.17
2½-in	1500	15.75	7 -in	120	11.34
3 -in	1000	13.65	8 -in	60	8.19
3½-in	800	13.44	9 -in	48	10.08
4 -in	500	10.50	10 -in	48	13.61

Seed pans and Azalea pots, same price as pots.
10% off for cash with order. Address

HILFINGER BROS.
Pottery: **PORT EDWARD, N. Y.**

LOUISVILLE POTTERY CO.



Inc.
Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots
Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

but are fine for this time of the year. The supply of orchids and valley has fallen far short of the demand. Delphiniums, woolflowers and gypsophilas are still much in evidence and considerable quantities of each are being moved every day.

Nearly all the local florists enjoyed a nice business last week, due to a large number of social events and a great amount of funeral work. Now that the social season is on in full swing, business should show a steady increase.

Various Notes.

Fred Schueler, of Big Tree, N. Y., is already making preparations for an increased acreage for the growing of gladioli and asters next season.

E. N. Button, of Fredonia, N. Y., was a visitor at the local market last week.

The Dreyer Flower Shop is still cutting some nice outdoor flowers from its farm on the outskirts of town.

Palmer's are cutting some fine roses at their greenhouses, at Lancaster, N. Y., each day, getting a larger supply than they can dispose of at their two retail stores. J. B. M.

LANCASTER, PA.

At Dahlia Show.

October 5 fifteen autos filled with Lancaster county florists and their friends visited the dahlia show at the place of R. Vincent, Jr., & Sons, White Marsh, Maryland.

Considering the dry weather, the quality of blooms was remarkable, and the show in general was superior to those of former years.

Patrick O'Mara was easily the most attractive dahlia in the show.

Their new yellow, Merritt, of which several dozen blooms were shown, is a winner and will soon head the list in that color.

A walk through their many houses shows small plants in 2½-inch pots, by the millions; geraniums, lantanas, fuchsias, heliotropes and other leading plants. A large stock of ferns was seen.

Various Notes.

S. S. Pennock and wife, of Philadelphia, visited the Lancaster growers last week.

The Goldbach Flower Shop featured some exceptionally fine dahlias last week.

Carrie E. Steckman helped judge the floral displays at York county fair last week.

L. S. Landis entertained some of his friends at his "Cohasset" orchards, in lower Lancaster county, last week.

H. K. R.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and PRICES

JOSEPH ELIAS & CO., *Inc.*

LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT or write to

6 EAST LAKE ST., Phone Central 630 CHICAGO

ANDERSEN SPECIALTY CO.

We Know How

A Greenhouse Must Be Built Right

You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

MIKE WINANDY, Jr., Greenhouse Builder
Phone Sheldrake 3214
6054 Ridge Ave., CHICAGO, ILL.

GREENHOUSE GLASS

Sharp, Partridge & Co.
2263 Lumber Street
CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

Dreer's Peerless Glazing Points

For Greenhouses

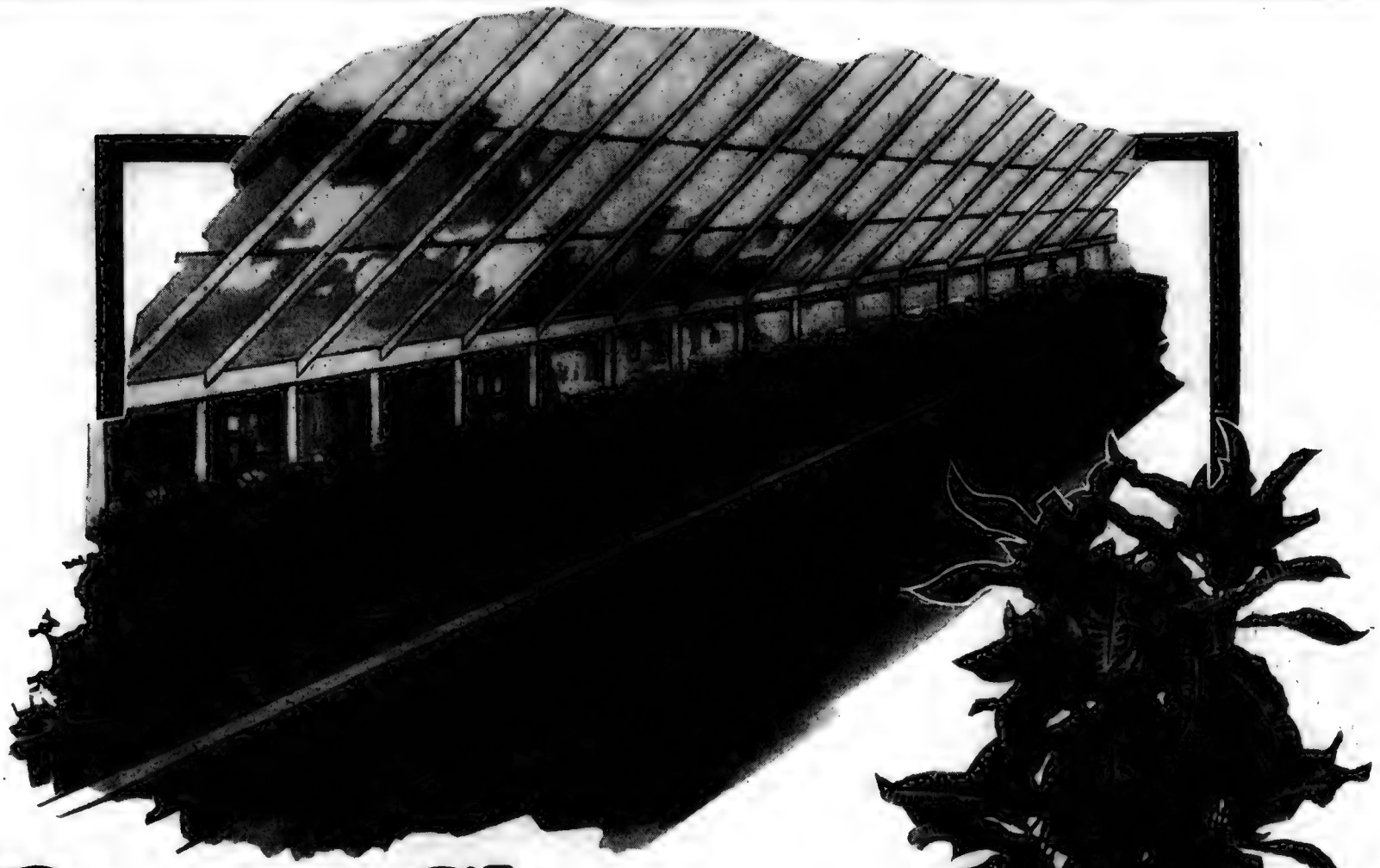
Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.

The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.





Better Glass Surer Profit

THERE is a reason leading engineers and designers of greenhouses specify American Window Glass Company's Glass.

They know the essential requirements of greenhouse construction and their object is not only to attain strength but to guard against any condition, no matter how slight, that might affect successful operation.

The Greenhouse Glass made by this company is notable for its evenness, strength, careful grading and for the whiteness which assures more light on dark days.

No need to specify or use ordinary glass. Every box of American Window Glass bears the long elipse and our name, together with the grade marking which guarantees the quality. The largest greenhouses in the country are glazed with the American Window Glass Company's Products.



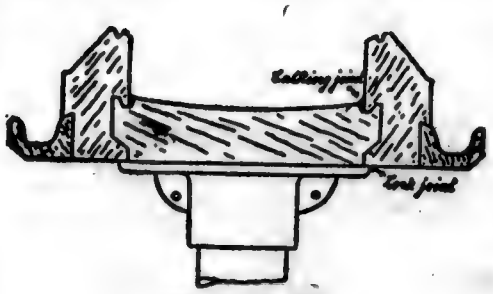
CROTON
Madam Sellerie

Some of the finest plant cultures have been developed under the American Window Glass Company's Greenhouse Glass. Sunlight is an important plant food. The right glass assures it in proper quantity and of proper quality. Insure success insofar as the use of the best glass can do so.

AMERICAN WINDOW GLASS CO. PITTSBURG, PA. U.S.A.

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES



Pat. Oct. 30, 1917.

GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

PITTSBURGH, PA.

The Market.

The demand in the cut flower business continues to be brisk and business is good, with practically enough stock to cover the demand. From all indications, it looks as though the fall business has started and will, no doubt, continue from now on. Roses are, of course, the principal factor in the market at the present time. The quality has been exceptionally fine. The varieties being received at the present time are Crusader, Premier, Columbia, Priscilla, Ophelia, Wards and White Ophelia. Some Sweetheart roses are also to be had. Sweet peas have made their first appearance in the market this fall. The demand, however, is rather limited, as these are about the earliest sweet peas this market has had for some time. Chrysanthemums are also becoming one of the main factors; in fact, there were hardly sufficient chrysanthemums last week to meet the demand. Also some small chrysanthemums in bunches were in the market, as well as some white pompons. This is the first appearance of pompons this season. Some fine yellow and white mums are now to be had. The supply of asters is just about over. There are a few gladioli being received in the market daily and they move out pretty well, although the quality is poor. Dahlias are still abundant and the quality is fine. The demand, however, seems to be light. Southern smilax is another evergreen that has made its appearance in the market this week, as well as Mexican ivy. Summing up business for the past week, the wholesalers as well as the retailers are reporting an exceptionally fine volume of business and are in the hope that the balance of the year will be likewise.

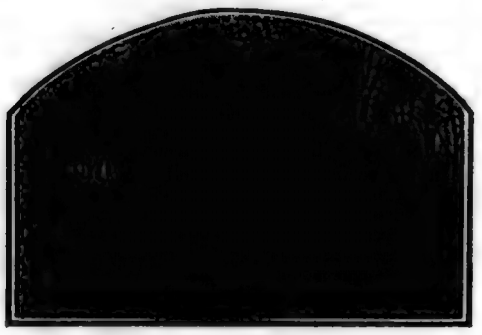
Various Notes.

Homer Lange, of the A. Lange Floral Co., of Chicago, was a visitor at Pittsburgh Saturday, October 7.

Ove Gnatt spent Tuesday, October 3, in calling on his friends and customers. The ruseus situation as it presents itself today was one of his topics. He believes that without question the ones who hold off their orders for this material will be disappointed later. Also the prepared natural oak foliages, as well as the lycopodium supply of the country, are hardly equal to the demand. He reports business exceptionally good, especially in August and September, with plenty of heavy orders for the remainder of the year. Mr. Gnatt has a few

GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 FLUSHING AVE. **BROOKLYN, N. Y.**

PECKY CYPRESS

WE ARE SPECIALISTS

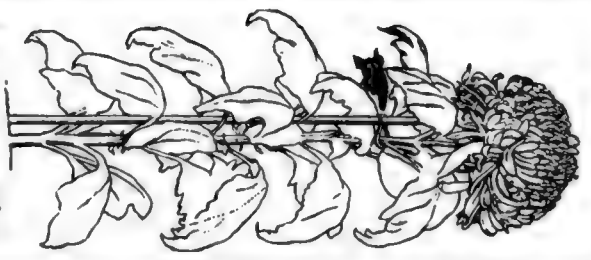
We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO

L. D. Phones Lincoln 0410 and 0411

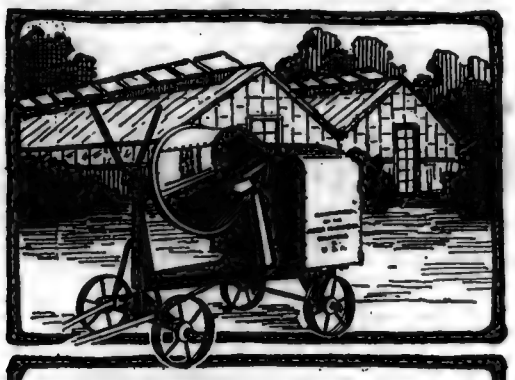


MR. GROWER—
You cannot afford to let them lie down, tie them up with

"Wire Ties"

they save time and money
Ask your dealer or us for samples
$2.00 per 1000 Ties

WM. F. BUSCHARDT
6 East Woodland Ave., ARLINGTON, MO.



Mix Your Own With a Jaeger

THERE'S just one substantial, everlasting material to use in building benches and side walls in your greenhouse—**Concrete.** And there's just one way to put these jobs through in jig time and at small cost—that's to do them **on your own time, with your own mixer.**

Hundreds of greenhouse men have found the Jaeger Mixer (3-E) an ideal outfit for their use. They have found this "Mix-a-Minute" tilting-drum machine a thoroughly profitable investment. It is compact, simple and the "right" size. You'll be surprised at the price. Write today.

THE JAEGER MACHINE CO.
526 Dublin Ave. Columbus, Ohio

Jaeger A MIX A MINUTE

Mention The Review when you write.



Every Grower Needs Ready-Set Concrete Benches

"I can recommend them to every greenhouse owner."—N. Kiger, Marietta, Ohio.

Build Them Yourself

with our Steel Molds and cut the cost away down. We furnish full and complete instructions or we will erect by contract.

WRITE FOR DETAILS

Mead-Suydam Co.
342-346 Sixth Ave. NEWARK, N. J.

FIRST COST THE LAST COST

Mention The Review when you write.

Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices? Our bands are the best for the price; write for sample.

Size	1000	3000	5000
2x2x2	$1.50	$3.50	$5.00
2½x2½x2½	2.00	5.00	7.00
3x3x3	2.25	6.00	9.00

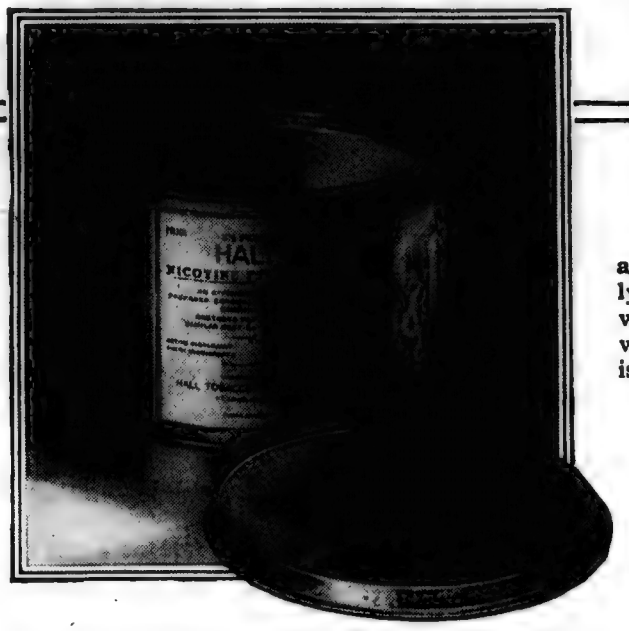
Special Offer:—250 3x3x3 sent postpaid in United States for $1.00. Address

Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.

Mention The Review when you write.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



12½% Nicotine guaranteed. It lights quickly, burns evenly and will not go out. No waste—every particle is consumed.

It's easy to fumigate now!

Easy—because Hall's Nicotine Fumigator comes in airtight tins with conical measuring dipper enclosed. Just dip out the required number of cones and you are ready to fumigate.

Economical too—because you can use exactly the amount required. One cone will fill 7000 cubic feet with a dense volume of deadly nicotine fumes. Nine cones will rid a greenhouse (30 x 200 ft.), of aphis, thrips and similar soft-bodied, sucking insects. And the cost will be only ***75 cents.***

10-pound tins, $8.50; 2½-pound tins, $2.50. 1-pound tins, $1.25.

Buy from your dealer. If he is not supplied, order from us direct.

Hall's Free Nicotine

40% Nicotine guaranteed. For effective greenhouse spraying or vaporizing—dependable, economical.

8-pound tins -	$15.00
2-pound tins -	4.25
½-pound tins -	1.40
1-oz. bottle -	.35

HALL'S NICOTINE INSECTICIDES

HALL TOBACCO CHEMICAL CO.
3961 Park Ave., St. Louis, Mo.



Mention The Review when you write.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., 35c; 25 yds at 32c; 50 yds at 31c, 100 yds. at 29c. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

Mention The Review when you write.



THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request

THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

GREENHOUSE BUILDERS



We build all kinds of Greenhouses. Get our estimate on your next house.

Weeber & Race
1815 Johnson St. N. E., MINNEAPOLIS, MINN.

Mention The Review when you write.

stories; one in particular, which will interest the florists, is about his factory fly catching method, which does not cost him one cent and rids the factory and premises of the pest, and the winner gets $2.

The Pittsburgh Florists' and Gardeners' Club held its monthly meeting Wednesday evening, October 4. There was a large attendance and a good lunch was served. The general discussion was the Sewickley dahlia show, and it was reported to be the finest show of any kind held anywhere this season.

Some beautiful window displays of dahlias have been shown by the E. A. Williams Co.

Ed. Weaver, manager of the Randolph & McClements Co., has been riding around in a new Dodge coupe, with the advertisement of Randolph & McClements on the door.

It was reported in last week's issue of The Review that the Beaver avenue factory of the McCallum Co. was destroyed by fire of an unknown origin, Sunday, October 1. It was reported that this company has secured temporary quarters and will be again able to resume its business to the fullest capacity about October 20. While the McCallum Co. had a heavy loss, it is reported that the burned portions of the factory were fully covered by insurance. H. J. H.

BALTIMORE FLORISTS ELECT.

A heavy rain Monday evening, October 9, prevented realization of the large turnout expected at the meeting of the Florists' Club of Baltimore in honor of the visitors to the F. T. D. convention. A fair number of out-of-town florists attended and a mutually enjoyed evening resulted.

The chief business of the meeting was the election of officers for the coming season. The slate was as follows: President, Robert W. Johnston; vice-president, William Bauer; secretary, Robert Tate Paterson; treasurer, Robert Fiedler.

LOUISVILLE RETAILERS MEET.

The Retail Florists' Association of Louisville, Ky., held its second meeting Friday evening, October 6. Four members were added to the thirteen charter members who organized the association September 27.

The officers of the new body are: President, J. S. Miller; vice-president, George Schulz; secretary, E. G. Reimers, Jr.; treasurer, Miss Edith V. Walker.

The first work of the new organization will be to collect data regarding Louisville delinquents, so as to establish a credit list that will be available for members' reference whenever an unknown person places an order.

INSECTONOS

The NON-POISONOUS insecticide has been declared to be the

FAITHFUL FRIEND to FLORISTS

Sold direct from Laboratory to Consumer

Price Postpaid { **$ 2.00 per can** / **14.00 per case**

Eight cans to case, one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

WM. BRANSON, Prop.
Insectonos Laboratory, Bloomington, Ill.

PREMIER BRAND
Pulverized Poultry Manure

Has no equal as a Plant Food for Greenhouse Grown Crops

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.
431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

For Greenhouse Use

Roses and Carnations should be sprayed every two weeks with Wilson's O. K. Plant Spray to keep them free from aphis, red spider and mildew. Such prominent growers as J. T. Everitt at Glen Cove, L. I., and David Miller, Tuxedo Park, N. Y., use Wilson's O. K. Plant Spray very extensively for a greenhouse spray.

Spring-field, Andrew Wilson Inc. **New Jersey**

Mention The Review when you write.

Red Ring Brand **NIKOTEEN** For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.
ST. LOUIS, MISSOURI, U. S. A.

Lower Prices
WRITE FOR QUOTATIONS

Mention The Review when you write.

UNEXCELLED FOR CROPS, LAWNS FLOWERS
POTASH-MARL
NATURE'S PLANT FOOD
Prices on application
POTASH-MARL Inc
15 E. 40TH ST. NEW YORK

Always Mention The FLORISTS' REVIEW When Writing to Advertisers

TOBACCO POWDER
Fumigating and Sprinkling Combined
100-LB. BAG, $1.50
Special Prices Ton Lots
M. A. WOLF
Box 111 WRIGHTSVILLE, PA.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.



Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

No. 33 Union Stock Yards, CHICAGO

Mention The Review when you write.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.

It will be sent to you for trial if you send **$1.00** for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.



"UNIFORM" TOBACCO PRODUCTS

For *Uniform* Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder
Fine as flour. Safe way to kill sucking insects. 100 lbs., $4.00.

Fumigating Tobacco Dust
Strong, fresh and high in nicotine content. 100 lbs., $3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., $2.00.

Cut Tobacco Stems Of equal value as a fertilizer and insecticide. 500 lbs., $5.00. Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum St. Lancaster, Pa.
Manufacturers of "F. & I.", Golf Green and Uniform Brand Tobacco Products.

Burned Twenty years

—have you made preparation to fumigate a crop being eat up with APHIS and found the tobacco would not burn and continue to burn?

—that it will be weeks before you can secure another kind with the probability that it may be no better than the first?

Before you buy APHICIDE TOBACCO POWDER you can try it out thoroughly. Glad to send you plenty for fumigating 1500 to 6000 feet of greenhouse space for a try out.

Aphicide Tobacco Powder

THE H. A. STOOTHOFF COMPANY
40 CLARK AVE.
YORK, PENNA.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand NIKOTEEN

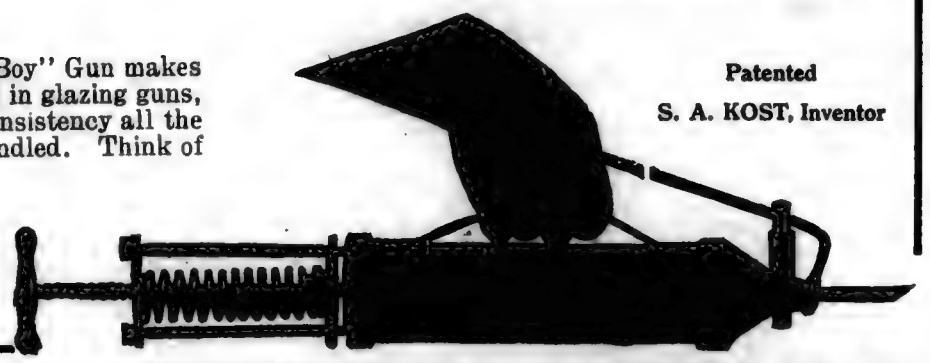


12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

EVERTITE GLAZING CEMENT

Applied with an "OH BOY" Automatic Gun

Evertite Glazing Cement applied with the new "Oh Boy" Gun makes an ideal combination. This gun, which is the last word in glazing guns, allows Evertite Glazing Cement to flow in a uniform consistency all the time. Note the ease with which this gun can be handled. Think of what you have used and draw your own conclusions.



Patented
S. A. KOST, Inventor

Write for circulars and prices.

THE EXCELLO MANUFACTURING CO.
CLEVELAND, OHIO

MOTT-LY MUSINGS.

"Established 1877," reads the sign over the Hatcher Greenhouses, Hoffmans, N. Y. "Still going strong," adds the veteran founder, John G. Hatcher, who supervises the big establishment that supplies the Hatcher stores, at Amsterdam and Schenectady, with high-grade stock. Now early chrysanthemums are being supplied.

* * * *

The Rosendale Flower Shop, Schenectady, N. Y., furnished a fine floral basket at the home-coming of Major Lunn, whose return to Syracuse was hailed with enthusiasm. The major himself is a lover of flowers and has done much to advance the trade slogan in the public gardens and parks.

* * * *

"As satisfactory as a well fitting glove," observed George W. Peck, of the Peck Floral Co., Gloversville, N. Y. "Both our places, here and at Johnstown, are producing stock that commands sale, so that, with the coal bugaboo dispersed, we anticipate a continuation of good business." Special stress was placed upon the landscape department, engaged in laying out some old-fashioned gardens, tribute being paid to Henry A. Dreer, Inc., for facilities conducive to success in this interesting line. W. M.

WORCESTER, MASS.

The temperature in this locality has been well over 80 degrees, which always has a bad effect on the trade. There is nothing to complain of in the way of dullness, everybody being well employed. Flowers are in big demand, and the retailer is looking for business from other sources, now that funeral work is growing less.

The drought, which has lasted for twenty-one days, is causing a little anxiety in a few places in Worcester county. Mums are seen in limited quantities in the stores and are in little demand. Outdoor flowers are becoming limited in quantity.

Many of the Worcester florists have large displays of Dutch bulbs in variety and fine in quality. E. A.

Lenoir City, Tenn.—A new greenhouse is being erected by M. B. Bowden, to be used for growing lettuce and onions for winter and early spring use. The building will cost between $2,000 and $3,000 and will occupy a site leased by Mr. Bowden.

GARLANITE
A PUTTY COLOR GLAZING COMPOUND

EASILY APPLIED

GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes **GARLANITE** the most desirable of all glazing materials for both new and old work.

PERMANITE, of course, still leads the field of black materials.

EASILY REMOVED

THE GARLAND COMPANY
Cleveland, Ohio, U. S. A.

Mention The Review when you write.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.
223 Water Street Troy, Ohio

Mention The Review when you write.

CALLAHAN GREENHOUSES

ECONOMY
is always found in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse Complete.

T. J. Callahan Co.
970 S. Perry Street DAYTON, OHIO
Cleveland Representative- 1124 Prospect Ave.

Mention The Review when you write.

BUY YOUR OWN RAIN!
IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

Mention The Review when you write.

MARCH AUTOMATIC IRRIGATOR COMPANY
Muskegon, Michigan
ASK FOR OUR CATALOGUE

Mention The Review when you write.



Have Tight Greenhouses



by using

Kuhls' Elastic Glazing Composition

It is ***light gray*** in color and the only glazing material that can be ***applied with the hands*** the same as putty, and will not stick. It retains its elasticity indefinitely and prevents breakage of glass. Withstands heat, cold and dampness and will adhere to wood, iron, stone, etc. ***Beds perfectly*** and lasts as long as the glass lasts. If the glass breaks, ***Elastic Glazing Composition*** can be cut out without injury to the wood, as it remains flexible.

Kuhls' Elastic Glazing Composition is used by:

JOSEPH HEACOCK CO. - - - Roelofs, Pa.
PITTSBURGH CUT FLOWER CO. - Pittsburgh, Pa.
ROWAYTON GREENHOUSES - - Rowayton, Conn.

Send for booklet with prices and name of nearest agent

H. B. FRED. KUHLS, 65th St. and 3rd Ave., Brooklyn, N. Y.

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.00 per gallon

Metropolitan Material Co
PATENTED GREENHOUSES

1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

Mention The Review when you write.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.

They never slip, and are a great saving of both time and money.

Price..... $1.75 per 1000
5000..... $1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.

B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

YOU Will find all the best offers all the time in The Review's Classified Advs.

Easier to put on

Easier to take off



The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)
For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. **Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity.** Also Dough putty and pure white greenhouse paint.

THE ELASTIC-LYKE CO., NOT INC.
30 East Randolph Street - CHICAGO, ILL.

Looks better

Lasts longer

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.55	$40.40	$319.00
20	18 in.	2.60	29.75	235.00
30	16 in.	1.85	21.00	167.00
40	14 in.	1.50	17.25	136.00
50	12 in.	$1.05	$12.00	$95.50
60	10 in.	.70	8.25	65.00
70	8 in.	.54	6.15	51.00



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.



SPLIT CARNATIONS

Easily and Quickly Mended

PILLSBURY'S CARNATION STAPLES
35c per 1000
3000 for $1.00, postpaid
I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS

Mention The Review when you write.



BEFORE

No loss if you mend your split carnations with

" SUPERIOR CARNATION STAPLES

35c per 1000; 3000 for $1.00, postpaid.

Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.



AFTER

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ABELIAS

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ABUTILONS

Abutilons, white, pink, red and variegated, $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ACALYPHAS

Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ADIANTUMS

ADIANTUM CUNEATUM.
Good, heavy stock.
Strong 3-in., $20.00; 4-in., $30.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

ALTERNANTHERAS

Alternantheras, heavy, cut back stock plants, Roses, 4c; brilliant red, 6c.
John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

Alternantheras, rooted cuttings, $10.00 per 1000. Green's Greenhouses, Inc., Fremont, Neb.

ALYSSUM

Alyssum, true, double, winter-flowering, 2¼-in., $4.00 per 100.
Burdett Floral Co., Bowling Green, Ky.

Alyssum Double Giant, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½-in. pots, $8.00 per 100. N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
A large stock of 2 and 3-year, well-grown plants now ready to shift: 3-year, XX strong, selected, 2½ to 4 ft., $15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., $8.00 per 100, $60.00 per 1000; 2-year, good, 18 to 24 ins., $5.00 per 100, $40.00 per 1000, by express.
3-year, XX, $3.00 per doz.; 2-year, 2 to 3 ft., $2.50 per doz., 500 for $50.00; 2-year, 18 to 24 ins., $3.00 per 50, $6.00 per 100, by parcel post. Satisfaction guaranteed.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, or Boston Ivy, strong, field-grown, 2-year, $10.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Ampelopsis Veitchii, 2-year, pot-grown, with balls of roots, $12.00 per 100.
Burdett Floral Co., Bowling Green, Ky.

Ampelopsis Veitchii, extra strong, field-grown, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

ANCHUSAS

ANCHUSAS.
Large, field clumps.

	Per 100	Per 1000
Italica Dropmore, Gentian blue	$7.50	$65.00
Italica Mrs. Perry, rich, deep blue	7.50	65.00
Italica Opal, opalescent	7.50	65.00
Italica Picotee, bicolored, light and dark blue; new	8.50	75.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

ANTHERICUMS

Anthericum Picturatum, 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ANTHEMIS

ANTHEMIS.
Large, field clumps.

	Per 100	Per 1000
Grandiflora, large yellow	$7.00	$60.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

ANTIGONONS

NOW READY!
100,000, Antigonon Leptopus, or Queen's Wreath, bulbs; the finest flowering climbing plant.
No. 1, 2-year-old ..... $10.00 per 100
No. 2, 1-year-old ..... 6.00 per 100
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, hardy, strong 2-in. pots, $4.00 per 100. Cash, please.
Geo. Heath, Morris, Ill.

ASPARAGUS

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Good, heavy plants.

	Per 100	Per 1000
Sprengeri, 3-in.	$5.00	$45.00
Sprengeri, 2-in.	3.50	30.00
Plumosus, 2½-in.	5.00	.....

These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS.

	Asparagus Plumosus Nanus: New Crop.	
1,000 seeds		$ 2.25
10,000 seeds		20.00
100,000 seeds		190.00
	Asparagus Sprengeri: New Crop.	
1,000 seeds		$ 1.50
10,000 seeds		14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI.
Strong, short bushy plants, needing a move up,
2-in., $3.50 per 100.
PLUMOSUS, 2-IN.,
$5.00 per 100,
$45.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

ASPARAGUS SPRENGERI.
Good, heavy stock, 4-in., $15.00 per 100.
Cash, please.
THE WALLACE FLORAL CO.,
5744 Kercheval Ave., Chicago, Ill.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
See cover ad for prices on Plumosus and Sprengeri seeds.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100;
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY BELLEFONTAINE, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

	Per 100	Per 1000
Plumosus, 2¼-in.	$4.00	$35.00
Plumosus, strong transplanted	2.50	20.00
Sprengeri, strong transplanted	2.00	18.00

These plants are extra strong, bench-grown, equal to any 2¼-in. Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.
Strong transplanted seedlings ready for 3-in. pots, $3.00 per 100, $20.00 per 1000; strong 2½-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $60.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

ASPARAGUS.
Sprengeri, 3-in. ..... $8.00 per 100
Plumosus, 3-in. ..... 8.00 per 100
This stock is in first-class shape.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.
Sprengeri, 2¼-in. ..... $4.00 per 100, $35.00 per 1000
Plumosus, 2¼-in. ..... 4.50 per 100.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 7c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS.
Sprengeri, 2½-in. .... $3.50 per 100, $30.00 per 1000
Sprengeri, 2-in. ..... 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Sprengeri, strong 2¼-in., 4c; 3-in., 7c.
Plumosus, good plump seeds, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Asparagus: Sprengeri seedlings, $1.00 per 100, $8.00 per 1000; 2½-in., $4.00; 3-in., $8.00; 4-in., $15.00 to $20.00. Plumosus seedlings, $1.25 per 100, $10.00 per 1000; 2½-in., $5.00; 3-in., $10.00; 4-in., $25.00 per 100. Geo. A. Kuhl, Pekin, Ill.

ASPARAGUS SPRENGERI.
Seasonable stock, ready now.
Strong 3-in. ..... $8.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Asparagus Sprengeri, nice seedlings, $8.00 per 1000; 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000; 4-in. pot-grown, $8.00 per 100; field-grown, ready for 5-in. pots, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

ASPARAGUS SPRENGERI, EXTRA STRONG.
Ready to shift, 2½-in., $5.00 per 100. Cash, please.
COTTAGE GROVE FLORAL CO.,
R. A. Box 241 B, Houston, Tex.

ASPARAGUS PLUMOSUS NANUS.
Just right for winter cut or pot plants; heavy plants from bench, $20.00 per 100.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

ASPARAGUS PLUMOSUS SEEDLINGS,
$1.25 per 100, $10.00 per 1000, parcel post prepaid.
HARRY BAILEY,
R. F. D. No. 6, Box 354, Los Angeles, Cal.

Asparagus Sprengeri, good 4-in. from pots, $12.00 per 100. Cash.
Denison Greenhouses, Denison, Tex.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Asparagus; Sprengeri, 2½-in. ready for 3-in., $3.50 per 100; Plumosus, strong plants, 2 and 2½-in., $5.00 per 100.
Goree Greenhouses, Paris, Tex.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $8.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

A SPRENGERI BARGAIN.
Extra heavy 3-in. Sprengeri at the very low price of $4.00 per 100, $40.00 per 1000.
O. O. SCHROCK, LIGONIER, IND.

Asparagus Sprengeri, strong, field-grown plants ready for 4-in. and 5-in., $8.00 per 100. Satisfaction guaranteed. Cash, please.
H. P. Smith, Box No. 721, Piqua, O.

ASPARAGUS SPRENGERI.
3-in. .....$ 5.00 per 100
4-in. extra heavy, pot-grown..... 10.00 per 100
IOWA SEED CO., DES MOINES, IA.

Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; Sprengeri seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

ASPARAGUS SPRENGERI.
Heavy 3-in., $6.00 per 100. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

Asparagus Sprengeri, extra strong, fancy stock, special while they last, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, November sown, 20,000 excellent plants, 2-in. ready for 4-in., selected, $4.00; bench run, $3.50 per 100.
Yule Floral Co., 147 N. 33rd St., Lincoln, Neb.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in....$7.00 per 100, $65.00 per 1000
Plumosus, 2¼-in.. 5.50 per 100, 50.00 per 1000
CHARLES SHERWOOD, WATERLOO, IA.

ASPARAGUS PLUMOSUS.
1¾-in., ready for shift, $4.00 per 100, $35.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus, Sprengeri and Plumosus, 3-in., $6.00 per 100. Need room.
Brown's Greenhouses, Clyde, O.

Asparagus Plumosus, extra fine, 2½-in., $5.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

Asparagus Sprengeri, seedlings, 70c per 100, $5.00 per 1000; bench grown, 2½-in., $2.50 per 100. Schuman Floral, 222 Liberty St., Erie, Pa.

Asparagus, Plumosus and Sprengeri, 2½-in., $4.00 per 100. John Delnay, Soldiers' Home P. O. Grand Rapids, Mich.

Asparagus Sprengeri, strong 3-in. ready for 4-in., $5.00 per 100; strong 4-in., $15.00 per 100.
J. J. Brehmer, Circleville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Fine 3-in., $7.00 per 100.
L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $7.50 per 1000. Ready for immediate shipment. Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Asparagus Sprengeri, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.
C. Humfeld, Clay Center, Kan.

Asparagus, Sprengeri and Plumosus, strong, healthy 4-in. plants, $12.50 per 100.
James M. Hoag, Ovid, Mich.

Asparagus, Plumosus, 2¼-in., 4c; 3-in., 8c; Sprengeri, 2¼-in., 4c; 3-in., 6c. Fine stock. Cash. Hammerschmidt & Clark, Medina, O.

Asparagus, Plumosus, fine 3-in., $6.00; Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Plumosus Nanus, seedlings, $8.00 per 1000, 10,000 for $75.00. Cash, please.
Mumma's Greenhouses, Leesburg, O.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Plumosus Nanus. Immediate delivery; strong seedlings, $7.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Asparagus Sprengeri, extra strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

Asparagus Sprengeri, several thousand seedlings, while they last, $1.00 per 100, $7.50 per 1000. Groves Floral Co., Atchison, Kan.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, big 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Asparagus Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Sprengeri, good 2-in., 3½c each. Cash. Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 2¼-in., $4.00 per 100.
The East Lawn Gardens, Urbana, O.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.50 per 100, $10.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

TWENTY-FIVE YEARS IN THE BUSINESS.
Two-year Asparagus roots, $1.50 per 100, $10.00 per 1000.
WARREN SHINN, WOODBURY, N. J.

ASPIDISTRAS

ASPIDISTRAS, GREEN.
10 to 15 leaves per plant, perfect and good color; in 5 and 6-in. pots, $10.00 per 100 leaves. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

AZALEAS

AZALEA HINODIGIRI.
From frame and field.

Size	Price each in lots of 10	50	100
6 to 8-inch spread, for 5-in. pot	$0.75	$0.65	$0.60
8 to 10-inch spread, for 6-in. pot	1.00	.80	.75
10 to 12-inch spread, for 8-in. pot	1.50	1.30	1.15
12 to 15-inch spread	2.00	1.75	1.50
15 to 18-inch spread	3.00	2.75	2.50

Size	Price each in lots of 250	1000
6 to 8-inch spread, for 5-in. pot	$0.55	$0.50
8 to 10-inch spread, for 6-in. pot	.70	.60
10 to 12-inch spread, for 8-in. pot	1.00	....
12 to 15-inch spread	1.35	....

Packing 5 per cent extra.

A. E. WOHLERT,
The Garden Nurseries,
Montgomery Co., Narberth, Pa.

BABIANAS

Babianas: A cape bulb with a Freesia-like deep blue flower, makes a fine pot plant, $2.25 per 100, $20.00 per 1000.
Geo. Leaver, P. O. Box 1049, Los Angeles, Cal.

BEGONIAS

BEGONIA MELIOR.

The best of all for Christmas.
Have them shipped now
while the weather is favorable.
2-in., from top cuttings.....$20.00 per 100
3-in., from top cuttings..... 35.00 per 100
These will be fine for baskets:
Strong 4-in., from leaf.....$60.00 per 100
Strong 5-in., from leaf.....$1.00 and $1.50 each
Strong 6-in., from leaf..... 1.50 and 2.00 each
Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

4-IN. BEGONIAS, 4-IN.
The finest stock of Cincinnati and Gloire de Lorraine ever offered; grown from leaf cuttings never divided; great, big, sturdy plants that are worth far more than we are asking:
Gloire de Lorraine, 4-in.....$50.00 per 100
Cincinnati, 4-in. ..... 60.00 per 100
Peerless, 4-in. ..... 60.00 per 100
Cash with order. Free packing.
Remember this stock will give you satisfaction, or your money back. Get lined up for some of the big stock this winter.
C. L. HUMPHREY, ZANESVILLE, O.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.

BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIA MELIOR.
Strong plants ready now from top cuttings, 2¼-in. pots, $20.00 per 100.

	Per 100	Per 1000
Chatelaine, 2¼-in. pots	$ 7.00	$65.00
Mrs. Patten, 2¼-in. pots	8.00	75.00
Mrs. Patten, strong 3-in. pots	15.00	.....
Luminosa, strong 3-in. pots, fine for Christmas sales	15.00	.....
Pride of Newcastle, 2¼-in. pots.	8.00	75.00
Cincinnati, Melior, 3-in. pots	50.00	.....

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Begonias, Melior, fine 2-in. plants from top cuttings, $17.50 per 100, $160.00 per 1000; Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100; Chatelaine, strong, rooted cuttings, $3.00 per 100, $25.00 per 1000; Mrs. Patten, rooted cuttings, $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten and Newcastle, strong heavy plants, 2¼-in., 6c; 3-in., 10c. Large, handsome Luminosa and Newcastle, 4-in., 25c; 5-in., 50c.

	Per 10	Per 100
Cincinnati, 3½-in.	$6.00	$50.00
Lorraine, 4-in.	5.00	40.00
Melior, 2½-in.	3.00	25.00

GULLETT & SONS, LINCOLN, ILL.

BEGONIAS, FINE ASSORTMENT.
Chatelaine, strong 3-in.....$10.00 per 100
Prima Donna, strong 3-in..... 8.00 per 100
Christmas Red, strong 3-in. ..... 8.00 per 100
Rex Begonias, strong 4-in., fine assortment ..... 25.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

BEGONIA CORALLINA DE LUCERNE.
Corallina de Lucerne, strong 2-in...$10.00 per 100
Corallina de Lucerne, strong 3-in... 15.00 per 100
Begonias in bloom, assorted, 2-in.. 5.00 per 100
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

Begonias, assorted blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., $8.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. N. O. Caswell, Delavan, Ill.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 2½-in. pots, $5.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

BEGONIA MELIOR TOP CUTTINGS.
2¼-in. ready for 3-in., $22.00 per 100, $200.00 per 1000. Cash, please.
FRED G. LEWIS,
519 Locust St., Lockport, N. Y.

Begonias, Chatelaine, strong 2½-in. ready to shift, $7.00 per 100; Mrs. Patten and Pride of Newcastle, 2½-in., $8.00 per 100; Mrs. Patten and Pride of Newcastle, 3-in., $10.00 per 100.
Lewis G. Pleiss, New Albany, Ind.

Begonias, Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

Begonias, Luminosa and Prima Donna, 2½-in., $5.00 per 100. Cash with order. Packing free.
Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100. This stock is in full bloom and ready for shift.
Otto Becker, Cambridge City, Ind.

Rex Begonia Lesoudsii, one of the best varieties, strong plants, 2¼-in., $9.00 per 100; 2½-in., $10.00 per 100. Cash.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias, Pride of New Castle, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100, $45.00 per 1000; Prima Donna, 3-in., $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonias, Luminosa and Chatelaine, 2½-in., $5.00; 3-in., $10.00; 4-in., $20.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

BEGONIA CHATELAINE.
4-in., 25c each.
J. W. DAVIS CO., TERRE HAUTE, IND.

BEGONIAS—Continued

BEGONIAS.
See display ad in this issue.
G. R. NOBLE, PADUCAH, KY.

Begonias, Vernon and Christmas Red, fine 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Begonias, Patten and Chatelaine, 500 4-in., $20.00 per 100.
Beaver Floral Co., Beaver Dam, Wis.

BEGONIA CHATELAINE.
2-in. large enough for 4-in., $5.00 per 100.
WAUPACA FLORAL CO., WAUPACA, WIS.

Begonia Chatelaine, 2¼-in., $5.00 per 100. Cash, please.
The Sycamore Greenhouses, Sycamore, Ill.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each. Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BARBERRY THUNBERGII.

	Per 10	Per 1000
2-year, 18 to 24 ins.	$22.00	$200.00
2-year, 12 to 18 ins.	16.00	150.00
2-year, 10 to 12 ins.	12.00	100.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERRIED PLANTS

CLEVELAND CHERRIES.
Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., $30.00; good 4-in., $20.00; extra choice 5-in., $60.00; good 5-in., $40.00 per 100. Specimen plants, 2-year-old, $1.00 to $2.00 each.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CLEVELAND CHERRIES.
Great, big field-grown;
but now established in 4-in.;
not just dug out of the field,
$15.00 per 100.
5-in., $20.00 per 100.
Cash. No packing charge.
C. L. HUMPHREY,
Zanesville, O.

CLEVELAND CHERRIES.
Field-grown,
full of berries;
ready for pots, 3-in., 8c;
4-in., 10c; 5-in., 15c; 6-in., 25c each.
Cash, please.
HENRY G. NORTON, PERRY, O.

JERUSALEM CHERRIES.
Seasonable stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

Celestial Peppers, 2½-in., $3.00; 3-in., $7.50; 4-in., $10.00; 5-in., $25.00; Bird's Eye, 2½-in., $3.50; 3-in., $8.00; 4-in., $25.00 per 100.
Cleveland Cherries, in orange and red; 4-in., $15.00; 5-in., $25.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

CLEVELAND CHERRIES.
Extra well berried.
4-in. ..... $15.00 per 100
5-in. ..... 20.00 per 100
6-in. ..... 30.00 per 100
WAUPACA FLORAL CO., WAUPACA, WIS.

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; ready for 6-in., $25.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, Celestial and Bird's Eye Peppers; with plenty of berries and bloom, good 4-in. pot-grown, $20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

CLEVELAND CHERRIES.
Well-berried, 250 field-grown ready for 5-in., $12.00 per 100; the lot for $26.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

CLEVELAND CHERRIES.
Well berried; ready for 5-in. pots,
$20.00 per 100. Careful packing free.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

CLEVELAND CHERRIES.
Fine, bushy plants, well berried, 4-in., $20.00 per 100. Packing free. Cash.
LOUIS HAURY, JR.,
36 City Market, Nashville, Tenn.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.
Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

FINE DWARF CLEVELAND CHERRIES.
From field for 4 and 5-in. pots,
$15.00 and $20.00 per 100.
C. C. POLLWORTH CO.,
Milwaukee, Wis.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

Cleveland Cherries, full of berries, ready for 5-in. and 6-in. pots, $12.00 per 100; packed in paper pots, $14.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, full of berries, field-grown, 4-in. pots, $10.00 per 100. Priced to sell. We need the room. Cash, please.
C. R. Wills & Sons, Greenville, O.

JERUSALEM CHERRIES, CLEVELAND TYPE.
Full of berries, from the field ready for 6 and 7-in. pots, $15.00. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., $20.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

Cleveland Cherries, heavily fruited, strong, field-grown plants for 5 and 6-in. pots, 20c to 35c each. Cash, please.
J. A. Bissinger, Florist, Lansing, Mich.

Cleveland Cherries, full of berries, field-grown, ready for 4-in., $10.00 per 100; 5-in., $15.00 per 100; 6-in., $20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Christmas Peppers, plenty of fruit and blooms, 2½-in., $5.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, well fruited, ready for 5 and 6-in. pots, 35c each.
J. C. Rennison Co., Sioux City, Ia.

Cleveland Cherries, full of berries, field-grown, 4-in., $10.00; 5-in., $15.00 per 100.
Edw. J. Wood & Sons, West Webster, N. Y.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c. L. G. Barbier, Dunkirk, Ind.

Jerusalem Cherries, strong, berried plants, field-grown, 5-in., 15c; 6-in., 25c. Cash with order. Harry A. Cook, Oberlin, O.

Cleveland Cherries, heavy with fruit, from the field, $12.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Cleveland Cherries, full of berries and bloom, 4-in., $15.00 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Cleveland Cherries, full of berries and blossoms, 5-in., 15c and 20c each.
Cloute Bros., Fort Atkinson, Wis.

Cleveland Cherries, full of bloom and berries, pot-grown, 4-in., 15c; 6-in., 35c each.
E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, October delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BIRD'S-EYE PEPPERS,
2-in. ready for shift, $3.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

BOLTONIAS

BOLTONIA.
Large, field-grown clumps.

	Per 100	Per 1000
Asteroides, white, Aster-like blooms	$5.00	$40.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.
Sparkill, N. Y.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable stock, ready now.
Trimmed and pinched.
4-in. pots ..... $30.00 per 100
5-in. pots ..... 50.00 per 100
6-in. pots ..... 75.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Bougainvillea Sanderiana, 2½-in., $7.00 per 100, $65.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Bouvardias, pink; strong 2¼-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOXWOOD

BOXWOOD.
This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, field-grown, 2 to 4 ins.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot-grown, 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, field-grown, 4 to 6-in.	$0.15	1.00	8.00	70:00
Buxus Sempervirens Suffruticosa, pot-grown 3-in.	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA MAGNIFICA.
Hardy, everblooming summer Lilac; strong, field-grown plants, $10.00 per 100. Packing free.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

Buddleias, Asiatica, 2¼-in., $6.00 per 100, $55.00 per 1000; Variabilis Magnifica, $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BUDDLEIA MAGNIFICA.
Hardy from field, $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Asiatica, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BUSINESS BRINGERS—
REVIEW CLASSIFIED ADS

BULBS

A LARGE IMPORTATION OF HOLLAND BULBS JUST RECEIVED.
Shipment made the same day order received.

SINGLE EARLY TULIPS.

Belle Alliance	$3.00 per 100
Keizerskroon	2.50 per 100
Rose Grisdelin	2.50 per 100
Duc van Tholl Maximus, white	2.50 per 100
Yellow Prince	2.50 per 100
Cramoisi Brillant	2.50 per 100
La Reine	2.50 per 100
All colors mixed	1.50 per 100

DOUBLE EARLY TULIPS.

Murillo	$2.00 per 100
Couronne d'Or	3.50 per 100
Imperator Rubrorum	3.50 per 100
Lucretia	3.00 per 100
Boule de Neige	3.00 per 100
All colors mixed	1.50 per 100

DARWIN TULIPS.

Gretchen	$3.00 per 100
Clara Butt	2.50 per 100
Mme. Krelage	2.50 per 100
Pride of Haarlem	3.00 per 100
Rev. Ewbank	3.00 per 100
Wm. Copeland	3.50 per 100
All colors mixed	2.50 per 100

HYACINTHS.

L'Innocence,	La Victoire,
La Grandesse,	Grand Maitre,
Mme. van der Hoop,	King of the Blues,
Gertrude,	Schotel,
Marconi,	Yellow Hammer.

QUEEN OF THE VIOLET, TOP ROOTS ONLY.

Top roots	$15.00 per 100
First size	12.00 per 100
Third size	5.00 per 100

CROCUS.
Blue, white, yellow striped and variegated, mixed, $0.70 per 100, $6.00 per 1000.

NARCISSUS, LARGE DOUBLE NOSED BULBS.

Bicolor Victoria	$3.50 per 100
Emperor	3.50 per 100
Golden Spur	3.75 per 100
Von Sion	3.50 per 100
Poeticus Ornatus	1.75 per 100
Single Narcissus, mixed	2.25 per 100
Double Narcissus, mixed	2.25 per 100

THOMAS COGGER, GLADIOLUS SPECIALIST,
229 Laurel St., Melrose, Mass.

Bulbs: See ad on cover page for prices on Narcissus Paper White and Lilium Formosum. Write for complete list of Dutch and other bulbs. Have a few cases of Giganteums 7/9, cold storage (800 per case) f. o. b. Milwaukee, $57.50 per case.
S. S. Skidelsky & Co., 53 Park Place, New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care J. W. Hampton, Jr., 17 Battery Place.

WHOLESALE PRICE LIST OF DUTCH BULBS.
Fall 1922.
The bulbs we offer are all A-No. 1 florists forcing stock.
SINGLE TULIPS:

	Per 100	Per 1000
Artus	$2.35	$21.00
Belle Alliance	2.75	26.00
Cottage Maid	2.75	25.00
Couleur Cardinal	3.75	35.00
Cramoisi Brillant	2.35	21.00
Duchesse de Parma	2.50	22.50
Fred Moore	2.35	21.00
Keizerskroon	2.35	21.00
La Reine	1.60	15.00
Prince of Austria	2.75	25.00
Prosperity	2.60	23.00
Rose Luisante	4.50	40.00
White Hawk	3.75	34.00
Yellow Prince	2.25	20.00
DOUBLE TULIPS:		
Couronne d'Or	3.00	27.00
Imperator Rubrorum	3.50	32.00
Murillo	1.75	15.00
DARWIN TULIPS:		
Bartigon, carmine crimson; early forcer	3.75	34.00
Farncombe Sanders, scarlet; late forcer	3.35	30.00
King Harold, ox blood red; early forcer	3.35	30.00
Mme. Krelage, lilac rose; good forcer	3.50	32.00
Matchless, deep pink	3.65	33.00
Pride of Haarlem, rose carmine; early forcer	2.50	22.00
William Copeland, lilac rose; earliest forcer	3.65	33.00
Princess Elizabeth, soft rose, very fine forcer	4.50	40.00
DAFFODILS:		
Bicolor Victoria, select double nose mother bulbs, average 850 to the case	5.50	50.00
Von Sion, select double nose mother bulbs, average 1000 to the case	5.25	45.00
HYACINTHS:		
Strictly selected first size	8.00	75.00
Strictly selected second size	6.00	57.50
Strictly selected third size	5.00	45.00

Varieties: Marconi, Lady Derby, Grand Maitre, Queen of the Blues, La Victorie, 250 of a variety on Dutch bulbs at 1000 rates.
Terms on all Dutch bulbs: 5 per cent cash with order, 3 per cent discount for cash in 30 days on approved credit. Net January 1, 1923, on approved credit.

LILIES:
Ready now, f. o. b. Buffalo, N. Y.
Formosum, 7 to 9 ins., 300 to case, $55.00 per case.
Formosum, 9 to 10 ins., 200 to case, $57.50 per case.
Ready October 15, f. o. b. Buffalo, N. Y.
Giganteum, 7 to 9 ins., 300 to case, $57.00 per case.
Giganteum, 9 to 10 ins., 200 to case, $65.00 per case.
Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.
WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

FORCED MOTHER BULBS.
Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Paper White, small, $5.00 per 1000; large, $10.00 per 1000; Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brillant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.
W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

OUR MICHIGAN GROWN.
Tulips are going fast. We still have a few hundred blooming bulbs of each of the following:

	Per 100
Artus	$2.00
Baronne de la Tonnaye	2.25
Clara Butt	2.50
Massachusetts	2.25
Mme. Krelage	3.00
Farncombe Sanders	3.50
Salmon Queen	2.25
Suzon	2.50

CLARK FLORAL CO., WAYLAND, MICH.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.
These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:
Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.
CHAS. H. WEISS & SON,
R. R. No 2. Portsmouth, Va.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, planting stock only, $1.00 per 100, $7.00 per 1000. Great bargain. Cash.
Hugh C. Schmitt, Evansville, Ind.

GROW YOUR OWN TULIP BULBS.
Small planting stock in quantities small or large. Write for list and prices.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

Bulbs: Special forced and greenhouse ripened, Poetax Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Tulips, 85,000 Darwin and May-flowering, imported from Holland; propagating stock. Write for prices.
Juffermans & Co., American Branch, Sodus, Mich.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

CALADIUMS

VERY FINE FANCY CALADIUMS.
We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.
2¼-in. pots, $12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., $10.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CALENDULAS

PLANT CALENDULAS NOW.
Our experience has taught us that now is the best time. They will bloom all winter with no rust, mildew or falling buds to contend with; decidedly a coal saving crop; have plenty strong plants, 2¼-in., $4.00 per 100.
R. M. PATTERSON, OXFORD, PA.

CALENDULA BALL'S MAMMOTH.
From originators seed; ready for a move up, strong 2-in. plants, $8.00 per 100; strong 3-in., $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

BALL'S ORANGE CALENDULA!
These plants are unusually fine, guaranteed first-class, $5.00 per 100.
W. G. KINTIGH, IRWIN, PA.

CALENDULAS.
BALL'S MAMMOTH.
Strong 2¼-in. pots, $7.00 per 100.
EDW. N. BUTTON & SON, FREDONIA, N. Y.

BALL'S CALENDULA.
Strong plants, 2½-in pots, $6.00 per 100.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

Calendula Orange King, from Ball's seeds, strong 2½-in., $3.50 per 100, $30.00 per 1000.
Carter & Son, Mount Holly, N. J.

Calendula Orange King, strong 2¼-in. ready to bench, $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Calendula Ball's Mammoth Orange, extra strong, 2¼-in., $6.00 per 100.
Homewood Gardens, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2½-in., $8.00 per 100. Cash, please.
George Souster, Elgin, Ill.

Calendula Orange King, 50c per 100, $4.00 per 1000. Cash. C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Calendulas, Orange King and Lemon Queen, strong 2½-in., $4.00 per 100.
Rainbow Floral Co., Marshall, Tex.

Calendula Orange King, giant double only; 2½-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendula Orange King, extra strong 2¼-in. ready for 3-in., $3.50 per 100. Cash, please.
Huscroft's Flower Shop, Steubenville, O.

Calendulas, 500 Mammoth from Ball's seed, fine 2-in. pots, $8.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Calendula Orange King, Ball's strain, 2¼-in., $3.50 per 100, $30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O..

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendulas, 2½-in., $4.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

CALLAS

GODFREY CALLAS.

Out of 4-in. pots	$15.00 per 100
Blooming size bulbs	10.00 per 100

KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

YELLOW CALLA BULBS.
True Elliottiana, deep golden yellow, with beautiful spotted foliage:

Diameter	Per doz.	Per 100
1½ ins.	$2.75	$20.00
1¾ ins.	3.00	22.50
2 ins.	3.50	25.00
2½ ins.	4.00	30.00

These prices cover free delivery to you. Cash with order. Write for prices by the 1000.
LILYDALE BULB CO., SANTA CRUZ, CAL.

CALLA GODFREY.
Well rooted,
will make blooms
this winter,
in 2½-in. pots;
$5.00 per 100.
$45.00 per 1000.
Cash.
No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

GODFREY CALLAS.
California, field-grown.

1 to 1¼-in.	$7.50 per 100
¾ to 1-in.	5.50 per 100
Large size planting stock	3.00 per 1000
Small size planting stock	1.50 per 1000

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

YELLOW CALLA ELLIOTTIANA.
Bulbs ready for immediate shipment.

1½ to 2-in.	$120.00 per 1000
2 to 2¾-in.	160.00 per 1000

500 at 1000 rate. Cash.
ISLIKER, THE FLORIST,
135 Morrissey Ave., Santa Cruz, Cal.

Godfrey Callas, well-established, blooming plants, 2½-in., $5.00 per 100; 4-in., $10.00 per 100; bulblets, $3.00 per 1000. Send cash and save packing charges.
Attica Floral Co., Attica, Ind.

Godfrey Callas: I have 85 large bulbs left, mostly 5 and 6 ins. in circumference; you can have same for $5.00.
Henry Winkelhaus, Howell, Mich.

GODFREY CALLAS.
Strong, from 3-in. pots, $7.00; 4-in., $15.00 per 100. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Godfrey Callas, field-ripened bulblets, $2.00 per 1000; flowering bulbs, $4.00 per 100. Satisfaction guaranteed. F. o. b. Cash with order.
S. Hendry, City Point, Fla.

Calla Godfrey, 2¼-in., $5.00 per 100, 3½-in., $7.50 per 100. All fine stock.
Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., $5.00 per 100; 2½-in., $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Godfrey Callas, small bulbs and bulblets, up to ½ inch in diameter, $5.00 per 1000.
Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2½-in., 5c; 3-in., 10c; 4-in., 15c each.
C. Humfeld, Clay Center, Kan.

Godfrey Callas, strong plants, 3 years from bulblets; now in 4-in. pots, $10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

Calla Aethiopica, clean and well ripened, strong bulbs, 2-in. and up, $20.00 per 100.
S. S. Skidelsky, 53 Park Place, New York.

CAMPANULAS

CAMPANULAS, READY NOW.
Splendid field-grown stock.
Campanula Medium, blue, white and pink; Campanula Medium fl. pl., blue, white and pink; Campanula Calycanthema, blue, white and pink, $8.00 per 100, $60.00 per 1000.
THE WAYSIDE GARDENS, MENTOR, O.

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CANNAS

CANNAS! CANNAS!!
To offer for fall or spring delivery in any amount from 1000 to half million bulbs:
King Humbert, Wintzer's Colossal, President, Mme. A. Conard, Rosea Gigantea, Florence Vaughan, Panama, California, Flag of Truce and Eureka.
MEMPHIS PLANT CO., MEMPHIS, TENN.

CANNAS FOR FALL DELIVERY.
Mrs Alfred Conard and The President, 2 and 3-eye roots, $5.00 per 100.
A. B. CAMPBELL, COCHRANVILLE, PA.

CARNATIONS

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Laddie	$20.00	$200.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	7.00	60.00
Aviator	6.00	50.00
Bernice	6.00	50.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Nebraska	9.00	80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

Carnation Mrs. C. W. Ward, $8.00 per 100.
Preisach Bros., Le Roy, N. Y.

CARNATIONS—Continued

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00
Laddie	16.00	150.00
Benora	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Happy Day	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

CARNATIONS, NICE, BIG BUSHY PLANTS.

	Per 100	Per 1000
Laddie, 150 left	$20.00	.....
Pink Delight	6.00	.....
Light-pink Enchantress	5.00	$45.00
White Enchantress	6.00	50.00
Aviator, red	6.00	50.00
White Delight	8.00	.....
Rose-pink Enchantress, 50 left	6.00	.....
Hope Henshaw, 35 left	8.00	.....
Happy Day, 100 left	8.00	.....

This is all clean stock. If you don't want Mr. Frost to catch them, hurry along your order and get them before Mr. Frost catches them. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

LAST CALL! FIELD-GROWN CARNATIONS!
The best plants your money will buy.
Clean, healthy, well branched bushy stock.

Variety	Per 100	Per 1000
White Enchantress	$6.00	$50.00
The Herald	6.00	50.00
White Wonder	6.00	50.00
Aviator	6.00	50.00
Enchantress Supreme	7.00	65.00
Matchless	5.00	45.00

No charge for packing.
J. A. BUDLONG CO.,
184-186 N. Wabash Ave., Chicago, Ill.

NOTE THE LOW PRICES.
We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

NEW MOTHER'S CARNATION.
Fine, worth-while plant for Easter and Decoration day, field-grown plants, October delivery, $20.00 per 100, $180.00 per 1000. No order for less than 100. Write for complete descriptive circular.
Special lot very fine stock Enchantress, White Enchantress, Enchantress Supreme, Matchless and White Wonder, $8.00 per 100, $75.00 per 1000.
Write us for prices on other varieties.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

CARNATIONS. FIELD-GROWN.
Good, strong, healthy plants.

	Per 100	Per 1000
Pink Enchantress	$5.00	$45.00
White Enchantress	5.00	45.00
Rose-pink Enchantress	7.00	60.00
Aviator	6.00	55.00
Matchless	5.00	45.00
Philadelphia	7.00	60.00

Cash.
C. ERICKSON, PRINCETON, ILL.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants,
ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATION PLANTS.
White Wonder and Matchless,
$6.00 per 100.
KEMBLE'S FLOWERS, MASON CITY, IA.

FIELD CARNATIONS.
Well branched, healthy stock.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	6.00	55.00
Matchless	7.00	60.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
$5.00 per 100, $45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

CARNATIONS, FIELD-GROWN.
Good, clean stock, now ready.

	Per 100	Per 1000
3000 White Enchantress Supreme	$7.00	$60.00
3000 Pink Enchantress	6.00	50.00
3000 Beacon	7.00	60.00
2000 Matchless	6.00	50.00

Cash with order, please.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$70.00
Enchantress Supreme	8.00	70.00
Rose-pink Enchantress	8.00	70.00
White Enchantress	8.00	70.00
Beacon	8.00	70.00
Matchless	8.00	70.00

B. F. BLAKE, MARION, O.

FIELD-GROWN CARNATIONS.
Large, strong, clean, healthy plants.

Philadelphia	$10.00 per 100, $90.00 per 1000
Beacon	10.00 per 100, 90.00 per 1000
Nebraska	10.00 per 100, 90.00 per 1000

No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

FIELD-GROWN CARNATIONS.

300 Light-pink Enchantress, extra large	$7.50 per 100
300 Light-pink Enchantress	5.00 per 100
100 White Enchantress	6.00 per 100
300 Belle Washburn	6.00 per 100
200 Matchless	5.00 per 100

Cash, please.
W. R. MAXWELL, ALVA, OKLA.

AN OPPORTUNITY TO STOCK UP
with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have 10,000 left in the field worth $12.00 per 100, selling now at $60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$7.00	$60.00
1050 White Enchantress	7.00	60.00
400 Sangamo	7.00	.....
200 Mrs. C. W. Ward	7.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

FIELD-GROWN CARNATIONS.
12 to 20 shoots to a plant.
Mrs. C. W. Ward,
$7.00 per 100, $60.00 per 1000.
Matchless,
$6.00 per 100, $55.00 per 1000.
W. FRANK & SONS,
Portland, Ind.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

FIELD-GROWN CARNATIONS.
Nice, strong plants:
Nebraska, red; Enchantress Supreme,
White Enchantress and Mrs. C. W. Ward,
$8.00 per 100, $70.00 per 1000.
Cash.
BREHMER GREENHOUSES,
Chillicothe, O.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

$75.00
buys
2050 good Carnation plants;
900 White Enchantress, 500 Belle Washburn, 500 Matchless and 150 Harvester.
E. E. TEMPERLEY,
55th St. and College Ave., Indianapolis, Ind.

FIELD-GROWN CARNATIONS.
Extra fine, large plants.

	Per 100	Per 1000
3000 Mrs. C. W. Ward	$7.00	$65.00
3000 Matchless	7.00	65.00

250 at 1000 rate. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

CARNATION PLANTS AS FOLLOWS:

1600 White Wonder	$ 90.00 per 1000
3000 Matchless	70.00 per 1000
1000 Enchantress	70.00 per 1000
900 Alice	70.00 per 1000

THE WILLIAM MURPHY CO.,
329 Main St., Cincinnati, O.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress,
50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	....

STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, FIELD-GROWN.
Fine plants.

3000 Matchless	$10.00 per 100
1500 Scarlet Seedling, A 1	12.00 per 100
1500 Miss Theo, very fine pink	10.00 per 100

5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.

2000 Matchless	$7.00 per 100
800 Philadelphia	7.00 per 100
500 Beacon	7.00 per 100

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

FIELD-GROWN CARNATION PLANTS.
500 Pink Enchantress, A-1 plants raised for own use, $6.00 per 100, or $25.00 for the lot. Cash.
ANDERSON GREENHOUSE,
Cannon Falls, Minn.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

4000 White Enchantress	$60.00 per 1000
2000 Harvester	80.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$60.00
Matchless	8.00	60.00

GRUNWALDT BROS.,
R. F. D. No. 2, North Milwaukee, Wis.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

LAST CALL FOR CARNATIONS.
Pink and White Enchantress, Matchless and Philadelphia, strong, bushy plants, $7.00 per 100. Your money's worth, or your money back.
CLARK FLORAL CO., WAYLAND, MICH.

Carnations, strong, healthy, well-branched plants with plenty of fine roots, Mrs. C. W. Ward and Aviator, $6.00 per 100; Matchless, $5.00 per 100. Cash.
Brigham Bros., Bowling Green, O.

CARNATIONS, FIELD-GROWN PLANTS.
White Wonder, $60.00 per 1000; 250 Supreme, $8.00 per 100. No charge for packing. Cash, please.
LEE SMITH, GASPORT, N. Y.

CARNATIONS, FIELD-GROWN.
Matchless, Ward and Aviator,
$3.50 per 100.
RINGLER ROSE CO.,
208 W. Washington St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Pink and Rose-pink Enchantress, 10c; Matchless, 8c. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Carnations, White and Pink Enchantress, Light and Dark Philadelphia, Herald and Victory, field-grown, large stocky plants, $8.00 per 100, $70.00 per 1000. A reduction on large orders.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 7 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

CARNATION LADDIE!
Field-grown plants, $150.00 per 1000.
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Betscher, L. B. 67, Dover, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

Carnation Pink Enchantress, very strong field-grown plants, only $5.00 per 100, $40.00 per 1000. Cash. Restland Floral Co., Mendota, Ill.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

Carnations: Extra select, bushy, field-grown plants of the following varieties: White Enchantress and Ruth Baur, $10.00 per 100, $90.00 per 1000. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field-grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

Carnations, 2000 Matchless, 2000 Rose-pink Enchantress, $6.00 per 100, $50.00 per 1000. To close out quickly.
Wm. H. Ford, Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.
2000 Matchless .....$5.00 per 100, $35.00 per 1000
Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

Carnations, White Enchantress, Miss Theo, Matchless, Enchantress and Edna, red; fine plants, $5.00 per 100, $40.00 per 1000.
Thornton Floral Co., Streator, Ill.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots, potted in July from field, 10c. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

3000 FIELD-GROWN CARNATIONS.
Pink Enchantress, bushy, clean, 7 to 14 shoots, $6.00 per 100, $55.00 per 1000.
HENLEY BROS., TERRE HAUTE, IND.

MATCHLESS.
Good plants from 2½-in. pots, $5.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

CARNATION WHITE ENCHANTRESS.
Field-grown, strong, bushy plants, $8.00 per 100, $75.00 per 1000. Cash.
OLSON FLORAL CO., ELGIN, ILL.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation Miss Theo, the most productive pink; very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

Carnations, 200 Philadelphia, 100 Matchless, 300 Light-pink Enchantress, $30.00 for the lot.
Grohman, the Florist, Saginaw, Mich.

Carnations, 5000 White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnations, Pink and White Enchantress, field-grown plants, $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Carnations, Light-pink and White Enchantress, extra strong field plants, 7c each.
C. Humfeld, Clay Center, Kan.

Carnation White Enchantress, 2000 extra strong field-grown plants, $70.00 per 1000. Cash.
Ackerman Floral Co., Columbus, O.

Carnations, red and pink; field-grown, $7.00 per 100. Geo. A. Kuhl, Pekin, Ill.

Carnations, field-grown plants, $65.00 per 1000.
The Pueblo Floral Co., Pueblo, Colo.

Carnation Matchless, strong, field-grown, $6.00 per 100. Klein's Greenhouses, Madison, Wis.

CHICORY ROOTS

CHICORY ROOTS.
Magdeburg, large 2-year-old roots, $4.00 per 100 express Memphis; $35.00 per 1000 express Memphis.
MEMPHIS PLANT CO., MEMPHIS, TENN.

Whitloof Chicory Roots, $2.50 per 100, $20.00 per 1000. Harry J. Squires, Good Ground, N. Y.

CINERARIAS

CINERARIA DREER'S PRIZE DWARF.
In the grandest mixed colors
known to the trade.
Great big 2-in.,
lots of roots,
must be put in bigger pots
the day you receive them.
We will send you
this kind
at
$5.00 per 100,
$45.00 per 1000.
Cash.
No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS.
Dreer's Prize Half-Dwarf,
from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.
For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

Cineraria Hybrida, semi-dwarf, 2-in., $5.00 per 100. Abby Avenue Greenhouses, Dayton, O.

CINERARIAS.
Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, $7.00 per 100; 2½-in. ready for shift, $5.00 per 100. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIAS.
Dreer's Prize Half-Dwarf,
strong, clean stock out of
2½-in. pots, $5.00 per 100.
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1642 Broadway, Denver, Colo.

Cinerarias, Berlin Market, 2½-in., $6.00 per 100; 3-in., $8.00 per 100. Ready to transplant. No charge for packing. Cash, please. William Japp, Lester Park Greenhouse, Duluth, Minn.

ALBUM OF DESIGNS.
Seventh Edition.
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Cineraria Vaughan's Columbian Mixture, strong transplanted seedling's ready for 2½-in., $3.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cinerarias, good mixed, strong 2¼-in., $5.00 per 100. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
PEKIN FLORAL CO., PEKIN, ILL.

Cinerarias: A few more large-flowering, strong plants, 3½-in., $8.00 per 100.
C. G. Locke, Arkport, N. Y.

Cinerarias, fine plants, 2¼-in., $5.00 per 100, $40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Howard & Smith's Prize Dwarf, mixed, 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cineraria Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cineraria Dreer's Dwarf Hybrids, 2¼-in., $5.00 per 100, $45.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cinerarias, 2½-in., $6.00 per 100.
Geo. A. Kuhl, Pekin, Ill.

DWARF CINERARIAS, 2¼-INCH, 6c.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, fine plants, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

CLEMATIS

LARGE-FLOWERING CLEMATIS.
Ripened and well-rooted plants
from 2½-in. pots:
Jackmanii,
Henryi,
Mme. Edouard Andre,
Ramona,
Duchess of Edinburgh,
Mme. Baron Veillard,
$15.00 per 100. Cash with order.
JAMES I. GEORGE, FAIRPORT, N. Y.

CLEMATIS PANICULATA.
Strong 2-year-old clumps, $1.70 per doz., $12.00 per 100; strong 3-year-old clumps, $2.00 per doz., $15.00 per 100. Excellent plants, ready now.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Clematis Paniculata, 1-year field-grown, $8.00 per 100, $75.00 per 1000; 2-year, heavy, field-grown, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

Clematis Paniculata, 2-year, pot-grown, with balls of roots, $12.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Clematis, Paniculata and Virginiana, $2.00 per doz. Cash.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

Clematis Paniculata, extra strong, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

COLEUS

NEW COLEUS SAN JACINTO.
Originated from a seedling produced from a cross with Beckwith's Gem and a brilliant colored unnamed seedling. Plant is a strong, vigorous grower, branching freely, with medium large foliage, and easily propagated.
Orders will be filled in rotation at following prices:
Rooted cuttings, $10.00 per 100; 2¼-in., $15.00 per 100; select, nicely colored plants from 3-in., $25.00 per 100. Not less than 50 to the order. Small orders accepted at $2.50 per doz.
C. E. MAJORS, THE FLORIST,
Denison, Tex.

COLEUS, 10 LEADING VARIETIES.
2½-in., $3.50 per 100,
$30.00 per 1000.
Rooted cuttings, $1.25 per 100,
$10.00 per 1000.
NEW LONDON GREENHOUSES,
New London, O.

COLEUS.
Christmas Gem (Brilliancy), clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100.
Beckwith's Gem and 10 other good varieties, $1.50 per 100. All cuttings shipped postpaid.
Henley Bros., Terre Haute, Ind.

COLEUS BRILLIANCY.
2-in. .....$ 5.00 per 100
4-in. ..... 12.50 per 100
Rooted cuttings ..... 3.00 per 100
BEAVER FLORAL CO., BEAVER DAM, WIS.

Coleus, Brilliancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliants, 2½-in., $3.50 per 100; rooted cuttings, $1.50 per 100. Cash with order. Harry A. Cook, Oberlin, O.

COLEUS GOLDEN BEDDER.
Plants from 2¼-in. .....$2.50 per 100
Plants from field..... 5.00 per 100
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Coleus: 500 Trailing Queen, bushy, 2-in., 500 mixed, including Beckwith's Gem, Firebrand, etc., 2-in., $3.00 per 100, $25.00 for the lot. Cash with order. Fisher's Greenhouse, Vinton, Ia.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus Christmas Gem, Brilliancy, clean rooted cuttings, $3.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Coleus, 12 excellent varieties; strong, rooted cuttings, $1.50 per 100, postpaid. Cash, please.
Henry Phelps, Florist, Remington, Ind.

Coleus, exceptionally strong rooted cuttings, 15 best varieties, $1.00 per 100. Cash with order.
Van Aken Bros. & Sons, Coldwater, Mich.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

Coleus Brilliancy, rooted cuttings, $3.50; 2½-in., $5.00 per 100. Geo. A. Kuhl, Pekin, Ill.

COREOPSIS

COREOPSIS.
Large, field clumps.

	Per 100	Per 1000
Rosea, pink, Cosmos-like flowers, dwarf	$6.00	$50.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

COREOPSIS LANCEOLATA.
Nice plants from 2¼-in. pots, $4.50 per 100, $40.00 per 1000.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

Coreopsis Lanceolata, nice, strong, field-grown plants, $5.00 per 100, $40.00 per 1000. Sample on request.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

Coreopsis Lanceolata, field clumps, $7.00 per 100. Cash.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

CYCAS

Cycas Revoluta, or Sago Palm, plants with 3 to 15 leaves, 10c per leaf.
B. M. Wichers & Son, Gretna, La.

CYCLAMEN

CYCLAMEN PLANTS OF THE HIGHEST QUALITY.
15,000 plants have been sold this year to our satisfied customers of former years. A record we are justly proud of.
We have only the great commercial colors: Dark salmon, light salmon, cherry red and Christmas red. All orders will be made up of these colors.
The stock will be extra strong and heavy, the 3-in. ready for 4-in.
3-in. assorted .....$18.00 per 100
Packing free.
Cash.
C. L. HUMPHREY,
Zanesville, O.

CYCLAMEN—Continued

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain,"
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red.....$10.00
Glowing Red, bright cherry red..... 10.00
Bright Rose, Rose of Marienthal, red eye.. 10.00
Pure White 10.00
Lilac 10.00
White with dark carmine eye 10.00
Salmon, delicate improved Rose Von Zehlendorf 12.00
Salmon, Improved Perle Von Zehlendorf... 12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-flowering types.....$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FOR PARTICULAR FLORISTS AND GARDENERS.
Cyclamen Giganteum seed.
For over twelve years, we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.
STANDARD VARIETIES.
Glory of Wandsbek, lovely shades of light and dark salmon.
Daybreak, delicate shades of light pink to salmon.
Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.
Price of above varieties,
$12.00 per 1000 seeds, net.
NOVELTIES.
Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.
ORCHID-FLOWERING TYPES.
Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.
Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.
OUR LATEST NOVELTY.
Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.
J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN.
Clean, choice sorts;
full of buds.
5-in. .....$0.50 each
6-in. ..... 1.00 each
7-in. .....$1.50 and 2.00 each
8-in. ..... 2.00 and 3.00 each
Try a few of these specimens as an advertisement.
Cash, please,
but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN, PETERSON'S STRAIN.
Red, pink and salmon.
Special sale of fine stock for thirty days, or until our early Chrysanthemums are off:
4-in. ready for 6-in.....$25.00 per 100
3½-in. ready for 5-in. ..... 20.00 per 100
Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CYCLAMEN PLANTS.
Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
5-in. plants .....$50.00 per 100, $450.00 per 1000
6-in. plants .....$12.00 per doz.
250 at the 1000 rate. Packing at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. THE STRONGEST AND BEST CYCLAMEN WE HAVE GROWN IN TEN YEARS. BUY EARLY; SAVE EXPRESS.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate.
The finest English or German seed as preferred, separate colors, $10.00 per 1000, except Wandsbek, which is $12.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

FINE-GROWN CYCLAMEN PLANTS.
Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 4-in., 35c; 5-in., 60c; 6-in., $1.00; 7-in., $1.50 each.
G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

Cyclamen, red, pink and salmon; 1000 3-in. pots well rooted; clean and healthy foliage, no disease; ready for 4-in. pots, $15.00 per 100, $50.00 per 400; to clean up, $100.00 takes the lot. Will sacrifice these because I have more than I can take care of when shifted.
H. P. Potomkin, Muncie, Ind.

A NO. 1 CYCLAMEN.
Ferd. Fischer's salmon and red.
Strong 4-in. .....25c each
Strong 5-in. .....40c each
Strong 6-in. .....60c each
RIVER FALLS FLORAL CO.,
River Falls, Wis.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

4-IN. CYCLAMEN, 5-IN.
Cyclamen, A-1 plants, 4-in.....$35.00 per 100
Cyclamen, A-1 plants, 5-in..... 65.00 per 100
These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.
CHARLES SHERWOOD, WATERLOO, IA.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:
3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100
D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN, QUALITY STOCK.
4-in. .....$ 30.00 per 100
6-in. ..... 100.00 per 100
All red and salmon select.
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

CYCLAMEN, READY FOR A SHIFT.
Extra strong 5-in. .....50c each
Extra strong 6-in. .....75c each
I will guarantee these plants to be strictly clean and free from disease. Get a sample.
E. R. TAUCH, MARQUETTE, MICH.

CYCLAMEN, QUALITY STOCK.
Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

CYCLAMEN.
4-in.....$35.00 per 100
5-in..... 75.00 per 100
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

PERFECT CYCLAMEN.
3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Cyclamen, dark red, light red, rose, salmon and white with pink eye; strong plants, grown from very best strain of German seed; 4-in. ready for 5-in., $30.00 per 100. Satisfaction or money back. Anoka Floral Co., Anoka, Minn.

Cyclamen, good, strong, healthy 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, $30.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen plants, good colors; stocky, well-grown, sure to please, 5-in., 50c each; 4-in., 25c each. Pots and packing free with 5-in., to November 1.
The West Side Greenhouse, Independence, Ia.

CYCLAMEN.
Red, pink and salmon.
4-in., $27.50 per 100. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

Cyclamen, 3-in., $15.00 to $20.00; 4-in., $25.00 to $35.000; 5-in., $40.00 to $60.00; 6-in., $1.00; 7-in., $1.25. Prices good for just 10 days.
Geo. A. Kuhl, Pekin, Ill.

CYCLAMEN, FINEST MIXED.
3½-in., 15c each. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., $1.00; 7-in., $1.50 and 8-in., $2.00 each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen plants, Fischer's strain, in red and salmon shades; strong 4-in., $20.00 per 100. Cash with order.
McAdams & McComb, Columbus Grove, O.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

Cyclamen, ready to shift, 2½-in., $8.00; 3-in., $12.00; 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash,
F. B. Pfister, Lowville, N. Y.

EXTRA FINE CYCLAMEN PLANTS.
4-in. pots, 20c and 25c each.
ELI CROSS, GRAND RAPIDS, MICH.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

CYPRIPEDIUMS

Cypripedium Spectabile, clumps, 5c per bud. Cash. Chas. W. Feller, R. 3, Brooklyn, Mich.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. .....$12.00 per 100
Strong 4½-in. ..... 25.00 per 100
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.

Eldorado, Decorative, yellow	$ 8.00 per 100
Jack Rose, Decorative, crimson	8.00 per 100
Sylvia, Decorative, pink	8.00 per 100
Princess Victoria, Show, yellow, fine	9.00 per 100
Chas Lanier, Show, bronze-yellow	10.00 per 100
Golden Gate, Cactus, yellow; very large	16.00 per 100
Clifford Bruton, Decorative, yellow; large	8.00 per 100
A. D. Livoni, Show, pink	10.00 per 100
Mabel, Show, pink, white centre	8.00 per 100
Wm. Agnew, Decorative, scarlet; early	10.00 per 100
Maude Adams, Show, white	40c each
Mina Burgle, Decorative, scarlet	35c each
D. M. Moore, Decorative, maroon; large	50c each

Whole field clumps just as dug. This offer for this fall only. Cash, please.
PERRY GARDENS, RAVENNA, O.

CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibition; strong bulbs from 4-in. pots for fall and early spring delivery.
Our 1923 catalogue mailed on request.
Quality—Service.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Dahlia roots, fine, cut flower varieties. Send us a list of your wants.
Lyndhurst Farm, Hammonton, N. J.

Choice Dahlias. Special price for fall delivery. E. R. Bresler, Baltic, O.

DAISIES

HUNT'S BLUE DAISY!
The great Novelty.

This is a wonderful winter bloomer; well established in 2-in. pots, $6.00 per 100, $60.00 per 1000. Cash. No packing charge.

C. L. HUMPHREY,
Zanesville, O.

BOSTON YELLOW DAISIES.
Rooted cuttings, $2.00 per 100.

DAISY MARGUERITE,
Rooted cuttings, $1.50 per 100.

MOUNT PLEASANT GREENHOUSES,
W. W. Caple, Prop., Mount Pleasant, Mich.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

2¼-IN. DAISIES, 2¼-IN.

	Per 100	Per 1000
Boston Yellow	$8.00	.....
Single White	7.00	$60.00
Mrs. Sander	7.00	60.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

DAISIES!

Boston Yellow Daisy, 4-in. 10c
Giant White, 2½-in. .....$5.00 per 100
Mrs. Sander, double, 2½-in. ..... 4.50 per 100
Marguerite, 2½-in. ..... 3.50 per 100
Marguerite, rooted cuttings ..... 1.75 per 100
W. A. BALLOU, WHEATON, ILL.

DAISY MARGUERITE.
100 strong, field-grown; full of cuttings, $3.00 per doz.
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

SHASTA DAISY ALASKA.
Fine, large, 1-year, $1.00 per doz., $6.00 per 100. Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Shasta Daisies, Alaska and King Edward VII., field clumps, $7.00 per 100. Cash.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

Shasta Daisies, Alaska and King Edward VII, strong, field-grown, 2-year, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Daisies, Bellis, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy, 2¼-in., $4.00 per 100, $37.50 per 1000. The McGregor Bros. Co., Springfield, O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.

We can offer for October delivery
a wonderful lot of
strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now
and
buy from a grower direct.
Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

WHITE HYBRID DELPHINIUMS.
Several years ago Wm. Toole, Sr., discovered a plant among some Delphinium Formosum which bore pure white flowers. Since then he has crossed them with choice hybrids and selected from the best of these.
In general habit of growth they are like a good strain of hybrids of the blue color. Some of them are double though most are single, some have dark centers but most are pure white.
The plants we offer have all been selected and marked while in flower and no inferior specimens are sent out.
Price for strong selected plants, carefully packed, 35c each, $3.50 per doz., $25.00 per 100, $225.00 per 1000.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

EXTRA FINE DELPHINIUMS.
Strong plants ready now.
Delphinium Belladonna,
Delphinium Bellamosum,
Delphinium Mrs. Harding, new;
"best dark blue to grow."
Strong selected plants.

	Per 100	Per 1000
1-year-old	$ 9.00	$ 80.00
2-year-old	15.00	130.00

Cultural directions with each order.
For other hardy perennials ask for prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.
Belladonna, strong 1-year., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosum, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.
250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

Delphinium Belladonna, strong, field-grown plants, 1-year, $5.00 per 100, $40.00 per 1000. Sample on request.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

Delphinium Belladonna and Delphinium Bellamosum, strong field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 3, Hamilton, O.

DELPHINIUM BELLADONNA.
True color, forcing quality,
2-year, $8.00 per 100, $75.00 per 1000.
ORINOCO NURSERIES, COLUMBUS, IND.

DELPHINIUMS FOR FORCING.
To avoid disappointment later, place your order now:
Belladonna, 2-year .....$8.00 per 100
Belladonna, 1-year ..... 6.00 per 100
Bellamosum, 1-year ..... 6.00 per 100
Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

DELPHINIUM BELLADONNA.
Strong, field-grown plants.
Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.
$1.50 per 100, $10.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
I am now booking orders for October delivery on strong roots, suitable for forcing:
1-year, $7.00 per 100, $65.00 per 1000;
2-year, $10.00 per 100, $95.00 per 1000;
25 at the 100 rate, 250 at the 1000 rate.
NORMAN A SCHMIDT,
1084 3rd St., Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.
Selected plants.

	Per 100	Per 1000
Delphinium Belladonna, 1-year	$5.00	$40.00
Delphinium Belladonna, 2-year	8.00	70.00

Special prices on larger quantities.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
Spring-field-grown plants, strong, true to color and well bushed, $4.00 per 100, $35.00 per 1000; 250 at 1000 rate.
E. SCHULTZ & SON,
R. No. 1, Box 141, North Milwaukee, Wis.

Delphinium Belladonna, true, fresh seed from select plants throwing many stalks 5 to 6 ft. high, $1.00 per ½ oz.; $2.00 per 1-oz.; $25.00 per lb., postpaid.
R. M. Champe, Grower, Walled Lake, Mich.

DELPHINIUM BELLADONNA.
1-year, for forcing, $7.00 per 100, $60.00 per 1000; 2-year, for forcing, $10.00 per 100.
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, $10.00 per 100, $90.00 per 1000; 1-year-old plants, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.
Belladonna, 1-year .....$6.00 per 100
Bellamosum, 1-year ..... 6.00 per 100
Send for list of other varieties of perennials.
W. H. NICHOLS & SON, PAINESVILLE, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphiniums, Belladonna and Bellamosum, extra strong, field-grown, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Delphinium Belladonna, field-grown clumps, 2-year, $12.00 per 100. Cash.
Jos. Haupt, R. No. 2, Glenview, Ill.

DIANTHUS

Sweet William, double, blood-red, shell-pink; very strong plants good for forcing and outdoor planting, $1.00 per doz., $6.00 per 100.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

DIGITALIS

DIGITALIS GLOXINIAEFLORA.
Excellent plants, $10.00 per 100.
Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

DIGITALIS WHITE; EXCELLENT VALUE.
Selected clumps.....$15.00 per 100
Immediate delivery.
WESTCOTT GREENHOUSE CO.,
Walton, N. Y.

DRACAENAS

DRACAENA INDIVISA.

2½-in., $5.00 per 100.
No charge for packing. Cash.

C. L. HUMPHREY,
Zanesville, O.

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.
We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaena Godseffiana, nice, bushy, 2-in. pots, $8.00; 3-in., $15.00; 4-in., $30.00 per 100.
Dracaena Massangeana, yellow stripe in center, 4-in., 40c each.
Dracaena Fragrans, plain green; 4-in., 25c each. B. M. Wichers & Son, Gretna, La.

Dracaenas, 3-in., $8.00 per 100; 4-in., 30c each; 5-in., 35c each; 6-in., $50.00 per 100; strong, field-grown plants, ready for 5-in., $25.00 per 100; ready for 6-in., $35.00 per 100; ready for 7-in., $40.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Dracaena Indivisa, strong plants, 2½-in., $5.00 per 100. Cash with order. Add 5 per cent for packing. Godfrey Aschmann, 1010 W. Ontario St., Philadelphia, Pa.

Dracaena Indivisa, 2½-in., $4.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

DRACAENA SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Dracaena Indivisa, strong, field-grown plants for 4 and 5-in. pots, 15c and 20c each. Cash, please. J. A. Bissinger, Florist, Lansing, Mich.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, strong 4-in., 9c each.
Schuman Floral, 222 Liberty St., Erie, Pa.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c; larger plants, 60c each. B. M. Wichers & Son, Gretna, La.

ERICAS

HEATHER.
SCOTCH HEATHER.
For Christmas blooming.

	Per 100
12,500 Erica Melanthera, 4-in.	$50.00

For Easter blooming.

6,000 Erica Persoluta Alba, 4-in.	50.00
3,500 Erica Regerminans Ovata, 4-in.	50.00

All stock strong and bushy; ready for immediate shipment. Cash with orders for all unestablished accounts.
Moderate packing charge.
ROY F. WILCOX & CO.,
Montebello, Cal.

EUPHORBIAS

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

EVONYMUS

Evonymus, strong 3-in., $11.00 per 100; 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS

FERNS MY SPECIALTY.
FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.
CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.
ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.
ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.
ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.
ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.
First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.
The finest we ever had. Not to be compared with soft bench-grown stock.

Boston, 4-in.	$0.25 each
Boston, 5-in.	.60 each
Boston, 6-in.	1.00 each
Boston, 7-in.	1.50 each
Boston, 8-in.	2.00 each
Teddy Jr., 5-in.	.60 each
Teddy Jr., 6-in.	1.00 each
Teddy Jr., 7-in.	1.50 each
Whitmanii, 4-in.	.25 each
Whitmanii, 5-in.	.60 each
Roosevelt, 4-in.	.25 each
Roosevelt, 5-in.	.60 each
Roosevelt, 6-in.	1.00 each
Macawii, 5-in.	.60 each
Macawii, 6-in.	1.00 each
Macawii, 7-in.	1.50 each
Norwood, 5-in.	.75 each

Table Ferns, 10 best varieties, strong stock, 2¼-in., $6.00 per 100.
All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.
J. W. DAVIS CO., TERRE HAUTE, IND.

FERNS—Continued

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots.....$ 8.00 per 100
Boston, ready for 5-in. pots..... 10.00 per 100
Whitmanii, ready for 4-in. pots... 8.00 per 100
Whitmanii, ready for 5-in. pots... 10.00 per 100
Scottii, ready for 4-in. pots..... 8.00 per 100
Scottii, ready for 5-in. pots..... 10.00 per 100
Roosevelt, ready for 4-in. pots..... 8.00 per 100
Springfieldii, ready for 4-in. pots.. 8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots ..... 8.00 per 100
Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

BOSTON FERNS.

Ready for shift;
clean, thriving plants;
we need the room;
to close out,

700 3-in., $12.00 per 100.

ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

FERNS, READY NOW.

Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston, $7.00 per 100, $60.00 per 1000; New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.

Bench-grown, also larger sizes. Ask for full list.

TABLE FERNS.
2¼-in. pots, $6.00 per 100, $55.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Hardy Ferns, wholesale only. Per 10 Per 100
Fall planting recommended.
Maidenhair, Lady and Wood Ferns.$1.00 $ 9.00
Goldieana and Ostrich Ferns..... 1.20 10.00
Cinnamon and Claytoniana..... 1.30 12.00
and 11 other vars. Illustrated descriptive list mailed free; 100 or more, your selection, billed at the 100 rate. I offer for trial, collection No. 2, 20 Ostrich, 15 Goldieana, 10 Claytoniana, 5 Maidenhair for $5.00. Cash. Packing free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots .....$4.00 each
8-in. pots ..... 1.75 each
7-in. pots ..... 1.25 each

6-in. pots .....$1.00 each, $80.00 per 100
5-in. pots ..... .75 each, 60.00 per 100
4-in. pots ..... .40 each, 35.00 per 100
2¼-in. pots ..... 6.00 per 100, 50.00 per 1000
Runners ..... 10.00 per 1000
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.

Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.

Verona and Scottii, strong 4-in. special, $25.00 per 100. Get our prices on other sizes and varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOSTON FERNS.

Well rooted 2-in.,
$6.00 per 100, $55.00 per 1000.
No packing charge.
Cash.

C. L. HUMPHREY.
Zanesville, O.

BOSTON FERNS.

Clean, strong, bushy stock.

5-in. .....$0.40 each
6-in. ..... .75 each
7-in. ..... 1.15 each
8-in. ..... 1.50 each
Best quality. Prompt shipment.
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

FERNS! FERNS!!

Extra large Bostons.....$15.00 per 100
Large Bostons ..... 12.00 per 100
Medium Bostons ..... 10.00 per 100

Large Stag Horn Ferns, 75c, $1.00 and $1.50 each. Large Pandanus Veitchii, 50c, 75c and $1.00 each.

Cash, please.
W. P. NEWELL CO.,
Wholesale Grower, Apopka, Fla.

2¼-IN. FERNS, FINE PLANTS.

	Per 100	Per 1000
Boston	$5.00	$45.00
Roosevelt	5.00	45.00
Whitmanii	5.50	50.00
Teddy Jr.	5.00	45.00

Ready for larger pots.
No charge for packing.
THE DINGEE & CONARD CO.,
West Grove, Pa.

BOSTON FERNS.

Strong, well-grown plants, from 3-in. pots ready for 4-in., $12.00 per 100; from 4-in. pots ready for 5-in., $18.00 per 100.

From benches: Runners, $10.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Packing free.
TRUITT'S GREENHOUSES, CHANUTE, KAN.

FERNS.

Boston, 2¼-in. .....$ 6.00 per 100
Boston, 3-in. ..... 15.00 per 100
Whitmanii, 2¼-in. ..... 6.00 per 100
Whitmanii, 3-in. ..... 15.00 per 100
Roosevelt, 2¼-in. ..... 6.00 per 100
Roosevelt, 3-in. ..... 15.00 per 100
Wanamaker, 2¼-in. ..... 6.00 per 100
Wanamaker, 3-in. ..... 15.00 per 100
THE REESER PLANT CO., SPRINGFIELD, O.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

Boston, Whitmanii, Verona and Wanamaker, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.
Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in. .....$15.00 per 100
Roosevelt, 4-in. ..... 25.00 per 100
Boston, 6-in. .....60c each
Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.

100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

CHOICE, STRONG FERNS.

Boston, Roosevelt, Teddy Jr., Whitmanii, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.

Boston, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2¼-in., 6c; 3-in., 10c.
GULLETT & SONS, LINCOLN, ILL.

FERNS, MUSCOSA AND WHITMANII.

Muscosa, 4-in. .....$25.00 per 100
Muscosa, fine runners..... 10.00 per 1000
Whitmanii Compacta, runners.... 8.00 per 1000
Cash, please.
ISHERWOOD FLORAL CO.,
Successors to Pinehurst Floral Co.,
Pleasant Hill, Mo.

BOSTON FERNS.

Strong, clean, excellent value, ready to shift:

2-in.....$ 5.00 per 100, $40.00 per 1000
4-in..... 25.00 per 100
5-in..... 50.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.

6-in. $0.70
7-in. ..... .90
8-in. 1.25
Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

2¼-IN. FERNS, 2¼-IN.

Boston .....$5.00 per 100
Teddy Jr. ..... 5.50 per 100
Scottii ..... 5.50 per 100
Verona ..... 6.00 per 100
Macawii ..... 7.00 per 100
IOWA SEED CO., DES MOINES, IA.

FERNS, STRONG 2¼-IN.

	Per 100	Per 1000
Boston and Teddy Jr.	$6.00	$55.00
Macawii	7.00	65.00

Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.

Boston, 5-in. .....$35.00 per 100
Roosevelt, 5-in. ..... 35.00 per 100
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

BOSTON FERNS.

Strong, bushy, clean stock.

4-in. .....$18.00 per 100
5-in. ..... 35.00 per 100
6-in. ..... 60.00 per 100
PETERSON FLORAL CO., GIBSON CITY, ILL.

FINE AND BUSHY PLANTS.

Ferns, Boston and Roosevelt from strong 5-in. pots, 45c each, $40.00 per 100. No packing charge. Cash with order.
J. FUCHS & SON, AMHERST, O.

BOSTON FERNS, BENCH-GROWN.

Ready for 6-in. .....35c each
Ready for 7-in. .....50c each
Ready for 8-in. .....75c each
CHAS. A. MOSS, SPARTANBURG, S. C.

A NO. 1 GROWN FERNS.

Boston, fine 4-in. .....25c each
Whitmanii, fine 4-in. .....25c each
RIVER FALLS FLORAL CO.,
River Falls, Wis.

NEPHROLEPIS ANNA FOSTER.

Extra strong plants out of 2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

BOSTON FERNS FROM BENCH.

Good, clean stock, with runners ready for 6-in. pots, $25.00 per 100. Packing free. Cash.
POINSARD THE FLORIST,
1507 Electric St., Scranton, Pa.

BOSTON FERNS.

4-in. ready for 5-in., 25c; 5-in., 65c.
Cordata Compacta,
5-in., 65c.
GOREE GREENHOUSES, PARIS, TEX.

FERNS, POT-GROWN.

Whitmanii, Verona, Teddy Jr., strong and vigorous, 4-in., $3.00 per doz., $20.00 per 100. Shipped out of pots.
JOHN M. SHERRERD, CLINTON, N. J.

BOSTON FERNS.

Good, strong, bushy stock.

3-in. .....12½c each
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BENCH-GROWN TEDDY JR. FERNS.

Stocky and compact.
$30.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

BOSTON FERNS.

Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

FERNS FOR THE STORE.

Boston and Whitmanii, 5-in., 40c; 6-in., 70c; 7-in., $1.00; 8-in., $1.15.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston Ferns, 300 3-in. ready for 5-in., $5.00 per 100. These must be closed out to make room.
Sparta Greenhouse & Nursery, Sparta, Wis.

BOSTON FERNS.

3½-in., $9.00; 2½-in., $4.50 per 100.
THE FLORAL NURSERY CO.,
R. R. No. 1, Box 92, Decatur, Ill.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., $22.50 per 100; 6-in., 75c each. Cash.
Freeport Floral Co., Freeport, Ill.

Ferns, 4000 Boston, ready now, clean, healthy stock, 4-in., $15.00 per 100; Whitmanii, 1000 3½-in., $15.00 per 100; Boston, 5-in., $35.00 per 100.
Koopmann Bros., Davenport, Ia.

Fern seedlings from flats, $2.00 per 100; assorted for dishes, 2-in., $6.00 per 100.
Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Ferns, Boston and Whitmanii, fine and bushy from bench, ready for 5-in. and 6-in., $30.00 per 100; Roosevelt, fine, ready for 4-in., $20.00 per 100. Edward Whitton, Utica, N. Y.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash. W. & T. Cass, Geneva, N. Y.

Ferns, Boston, 4-in., $25.00; 5-in., $50.00; 6-in., $75.00; 7-in., $100.00. Pteris, 2½-in., $6.00 per 100. Geo. A. Kuhl, Pekin, Ill.

FERNS, BOSTON AND WHITMANII.

2¼-in., $6.00 per 100, $55.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Ferns, Boston, Roosevelt, Teddy Jr. and Whitmanii, 4-in., $25.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Ferns, Boston and Whitmanii, bench-grown just right for 4-in. pots, $20.00 per 100. Cash.
E. B. Morgan Floral Co., Paxton, Ill.

Ferns, Boston, Teddy Jr., Scottii, Roosevelt, Whitmanii, strong, pot-grown 4-in., $25.00 per 100. E. R. Tauch, Marquette, Mich.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Boston Ferns, 2¼-in., $6.00 per 100, $55.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Boston Ferns, 3-in., $12.00; 2-in., $5.00 per 100.
W. W. Dederick, Warsaw, Ind.

Boston Ferns, 2½-in., 5c; 4-in., 15c. Cash.
Hammerschmidt & Clark, Medina, O.

Boston Ferns, 5-in., 50c each.
O. P. M. Criley, Ottumwa, Ia.

FICUS

FICUS, PERFECT PLANTS.

Leaves from ground up.

4-in. 9 to 12 leaves.....40c each
5-in. 12 leaves up.....60c each
STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA.

Strong stock, 4-in. pots, average 12 leaves, 15 to 18 ins. high, $35.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

Ficus Pandurata; to make room; from 15 to 30 ins. high, 25c each.
B. M. Wichers & Son, Gretna, La.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

Ficus, mossed, strong stock, rooted cuttings, $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FICUS ELASTICA, GRAND PLANTS.
Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

FORGET-ME-NOTS

FORGET-ME-NOTS FROM CUTTINGS.
Winter-flowering, strong plants from 2½-in. pots for bench planting, $4.00 per 100.
Cash, please.
F. P. DILGER,
418 Pryor Ave., Milwaukee, Wis.

FORGET-ME-NOT, TRUE WINTER-FLOWERING.
2-in., $4.00 per 100, $35.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Forget-me-nots, true winter-flowering, strong plants from cuttings, 2½-in. pots, $5.00 per 100. Cash.
Olaf G. Moe, 1881 Otto Ave., St. Paul, Minn.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots, winter-blooming, deep blue in color, 200 fine 2-in. pots, $4.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

FREESIAS

FREESIA PURITY.
To close out; while they last.
First size, ½-in. ..... $ 8.00 per 100
Mammoth size, ⅝-in. ..... 11.00 per 1000
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.
⅝-in. ..... $15.00 per 1000
½-in. ..... 11.00 per 1000
⅜-in. ..... 8.00 per 1000
HARTJE & ELDER,
R. R. E. Box 74, Indianapolis, Ind.

FREESIA PURITY BULBS.
½ to ⅝-in. ..... $10.00 per 1000
⅜ to ½-in. ..... 8.00 per 1000
Cash.
HECKENKAMP, FLORIST, QUINCY, ILL.

FUCHSIAS

Fuchsias, Monstrosa, Avalanche, Mme. Thebaut, Mme. Edouard Andre, Phenomenal and Speciosa, $4.50 per 100, $40.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Fuchsias, best assortment of single and double; labeled; strong rooted cuttings, $2.00 per 100 by mail. Black Prince separate if wanted.
S. W. Pike, St. Charles, Ill.

Fuchsias, double white, fine plants, 2¼-in. ready for 4-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

GENISTAS

SEASONABLE STOCK, READY NOW.
Genista Racemosa, may be shifted at once.
Bushy 4-in. stock ..... $25.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

FINE STOCK READY FOR SHIPMENT.
Genista, 4-in. 30c
Genista, 5-in. 45c
J. C. RENNISON CO., SIOUX CITY, IA.

Genistas, fine, well shaped, 150 in 5-in. pots, $25.00 per 100. John B. Rudy, Elmira, N. Y.

GERANIUMS

GERANIUMS.

ROOTED CUTTINGS.

150,000 fine cuttings for delivery within sixty days.

Ricard ..... $30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

GERANIUMS FROM POTS.
Beaute Poitevine, 3-in., $7.00 per 100, $60.00 per 1000; 2½-in., $6.00 per 100, $50.00 per 1000; 2-in., $5.00 per 100, $45.00 per 1000.
Jean Viaud, S. A. Nutt, Mme. Jaulin, Scarlet Bedder, 2½-in., $5.50 per 100, $50.00 per 1000; 2-in., $4.00 per 100, $37.50 per 1000.
ROOTED CUTTINGS.
Beaute Poitevine, Jean Viaud, Scarlet Bedder, $3.50 per 100, $30.00 per 1000.
S. A. Nutt, Mme. Jaulin, $3.00 per 100, $25.00 per 1000.
Cash with order, please.
HUDSON GREENHOUSE,
R. J. Peterson, Prop., Hudson, Mich.

GERANIUMS, ROOTED CUTTINGS.
Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESEAN PLANT CO.,
Gardena, Cal.

GERANIUMS.
October delivery,
From 2-in. pots, $3.50 per 100, $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry, and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

CALIFORNIA SUNSHINE GERANIUMS.
Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
WEST LOS ANGELES NURSERY,
E. Rober, Mgr.,
Route No. 1, 53 H, West Los Angeles, Cal.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence and Poitevine, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, special lot while they last, $18.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
Poitevine, cut back, strong field-grown, $10.00 per 100; bench-grown, Michell, Poitevine, Ricard, large plants, $18.00 per 100.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUMS.
ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER,
$25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.
CASH WITH ORDER.
FRED W. RITCHY, LANCASTER, PA.

Geraniums ready now: Beaute Poitevine, 2-in., $6.00 per 100, $55.00 per 1000; Alphonse Ricard, 2-in., $5.50 per 100, $50.00 per 1000; ready October and later; Beaute Poitevine, rooted cuttings, $30.00 per 1000; Alphonse Ricard, rooted cuttings, $30.00 per 1000; S. A. Nutt, rooted cuttings, $20.00 per 1000. Also other varieties. Will have nearly 100,000 Beaute Poitevine to draw on, of course, conditions permitting. Order these early. You will need them.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

GERANIUMS, 2-IN. AND 2¼-IN. POTS.
Ready to deliver November 1.
6000 S. A. Nutt, $4.00 per 100, $35.00 per 1000.
4000 Red Wing, very bright red, good bedder, $4.00 per 100, $35.00 per 1000.
800 American Beauty, improved, $5.00 per 100.
Rooted cuttings of the above ready now at $20.00 per 1000. American Beauty, $2.50 per 100. No charges for packing. Cash, please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

GERANIUMS, 2¼-IN.
S. A. Nutt ..... $4.00 per 100, $35.00 per 1000
Beaute Poitevine ... 5.00 per 100, 45.00 per 1000
Helen Michell ..... 6.00 per 100, 55.00 per 1000
PEKIN FLORAL CO., PEKIN, ILL.

GERANIUMS A SPECIALTY.

S. A. Nutt, 2-in.	$3.00 per 100
S. A. Nutt, 2½-in.	4.50 per 100
Mme. Buchner, 2-in.	3.00 per 100
Mme. Buchner, 2½-in.	4.50 per 100
Poitevine, 2-in.	3.50 per 100
Poitevine, 2½-in.	5.00 per 100
Ricard, 2-in.	3.50 per 100
Ricard, 2½-in.	5.00 per 100

Packing free for cash.
E. D. SANOR, MOULTRIE, O.

GERANIUMS, 2¼-IN., READY NOW.

	Per 100	Per 1000
Poitevine	$5.00	$50.00
Ricard	5.00	50.00
Jaulin	5.00	50.00
Viaud	5.00	50.00
Buchner	4.00	40.00
Nutt	4.00	40.00

No packing charges.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

MRS. RICHARD F. GLOEDE.
A wonderful new creation in Geraniums.
Strong 2¼-in., $12.00 per 100, $100.00 per 1000.
Beaute Poitevine, A 1 cuttings ... $35.00 per 1000
Mrs. E. G. Hill, A. 1 cuttings ... 35.00 per 1000
S. A. Nutt, A 1 cuttings ... 30.00 per 1000
La Favorite, A 1 cuttings ... 30.00 per 1000
GLOEDE'S CONSERVATORIES,
1405-07 Central St., Evanston, Ill.

Geraniums, Poitevine and Ricard, rooted cuttings, $30.00 per 1000; Ruby, a good red, rooted cuttings, $25.00 per 1000; also have about 100,000 2-in. Geraniums, Ricard, Poitevine and Barney, $5.00 per 100, $45.00 per 1000; Ruby, a good red, $4.00 per 100, $35.00 per 1000, for October and later delivery. Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.
With additional glass, I can take care of a few more customers, but am sold out until early November.
S. A. Nutt and Buchner ..... $25.00 per 1000
Ricard ..... 32.50 per 1000
Poitevine ..... 30.00 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

100,000 GERANIUM CUTTINGS.
Mme. Buchner ..... $22.50 per 1000
Jean Oberle ..... 22.50 per 1000
Mme. Landry ..... 25.00 per 1000
S. A. Nutt ..... 20.00 per 1000
Mme. Barney ..... 25.00 per 1000
For October and November deliveries.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Immediate Delivery.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt	$2.00 per 100
Poitevine and Grant	3.00 per 100
Scarlet Bedder	2.50 per 100
Mixed	2.00 per 100
S. A. Nutt, 2¼-in.	5.00 per 100

Cash with order, please.
BERT J. RUITER, R. D. NO. 3, CORTLAND, O.

GERANIUMS, 2¼-IN.

Helen Michell	$6.00 per 100,	$50.00 per 1000
Beaute Poitevine	5.00 per 100,	45.00 per 1000
S. A. Nutt	4.00 per 100,	35.00 per 1000
Thomas Meehan	4.00 per 100,	35.00 per 1000
Double White	4.00 per 100,	35.00 per 1000

Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.
S. A. Nutt, 2¼-in., $35.00 per 1000.
Poitevine, 10,000 2¼-in.;
Mrs. Lawrence, 5000 2¼-in.,
$5.00 per 100, $40.00 per 1000.
Well established.
Packing free. Cash with order.
V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS.

	Per 100	Per 1000
American Beauty, 2-in.	$5.00	$45.00
Beaute Poitevine, 2-in.	5.00	45.00
Jean Viaud, 2-in.	5.00	45.00

Can ship at once. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

Geraniums, Poitevine, rooted cuttings, $3.00 per 100, $27.50 per 1000; 3-in., 4c; 4-in., 8c; Nutt and Buchner, rooted cuttings, $2.00 per 100, $18.00 per 1000; Gloire de France, fine double, salmon; rooted cuttings, $3.00 per 100. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

ROOTED GERANIUM CUTTINGS,
OCTOBER DELIVERY.
S. A. NUTT ..... $25.00 PER 1000
ALPHONSE RICARD ..... 25.00 PER 1000
BEAUTE POITEVINE ..... 35.00 PER 1000
CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

GERANIUMS—Continued

GERANIUM ROOTED CUTTINGS.
For immediate or later delivery. S. A. Nutt at $25.00 per 1000; Poitevine, Scarlet Bedder, Anna Brown and Hill, $30.00 per 1000. 2½-inch pots of above varieties at $5.00 per 100. Cash with order.
T. D. HEFKO, MARSHFIELD, WIS.

Geraniums, Ricard, Poitevine and Viaud, 2-in., $3.50 per 100; S. A. Nutt, $25.00 per 1000; Ricard, Poitevine, Viaud and Buchner, cuttings, $30.00; S. A. Nutt, $20.00; above varieties, mixed, $20.00 per 1000.
Llewellyn Greenhouses, Olean, N. Y.

S. A. NUTT GERANIUM CUTTINGS.
30,000 strong, all top rooted cuttings, $18.00 per 1000.
Ready about October 25. Satisfaction guaranteed.
R. L. TUTTLE, PAW PAW, MICH.

GERANIUM ROOTED CUTTINGS.
S. A. Nutt and Castellane, $2.00 per 100, $18.00 per 1000; mixed, 8 varieties, $15.00 per 1000; S. A. Nutt und Castellane, 2¼-in. pots pinched back, 4c each.
GEO. H. TRISCUIT, UNION CITY, PA.

GERANIUMS, 2¼-IN. AND 3-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00; Poitevine, 2¼-in., $5.00; Michell, 2¼-in., $8.00; Poitevine, Ricard, 3-in., $7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums: Helen Michell, rooted cuttings, $5.00; 2½-in., $7.00. S. A. Nutt, rooted cuttings, $2.50; 2½-in., $4.50. Buchner, Jean Viaud and Poitevine, rooted cuttings, $3.50; 2½-in., $5.50 per 100. Geo. A. Kuhl, Pekin, Ill.

GERANIUM POITEVINE.
Rooted cuttings.....$30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

GERANIUMS, ROOTED CUTTINGS.
Ricard, $30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

GERANIUMS, S. A. NUTT,
5000 2¼-in., $4.00 per 100, $35.00 per 1000.
Cash with order.
HERTER & WAYMAN,
5038 Lincoln Ave., Chicago, Ill.

QUALITY GERANIUMS, 2¼-IN.
Scarlet Bedder, Beaute Poitevine and Mme. Landry, $5.00 per 100, $45.00 per 1000.
"Try my stock."
HOMER HARKNESS, ADRIAN, MICH.

GERANIUM POITEVINE.
2000 strong 2½-in. .....$ 6.00 per 100
1000 extra good 4-in. ..... 15.00 per 100
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

GERANIUMS, UNROOTED CUTTINGS.
Beaute Poitevine, S. A. Nutt, Buchner, Jean Viaud, Gloire de France, $10.00 per 1000. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Jean Viaud.....$20.00 per 1000
Poitevine and Ricard ..... 30.00 per 1000
C. C. BREECE, R. NO. 7, DELAWARE, O.

Geraniums, Poitevine and Ricard, stock plants from field, 8c; Buchner, Viaud, S. A. Nutt, Castellane and Blanc, 6c. Large plants.
R. Sellers, Alliance, O.

Geraniums, rooted cuttings, ready for shipment, S. A. Nutt, $18.00 per 1000; Beaute Poitevine, $25.00 per 1000. Cash.
A. Milne & Sons, Fairbury, Ill.

Geraniums, Alphonse Ricard and Improved Poitevine, strong, rooted cuttings, $30.00 per 1000; Buchner and Appleblossom, $20.00 per 1000.
Otto P. Krueger, Toledo, O.

Geraniums, S. A. Nutt, Ricard, Poitevine, 2-in., $3.50 per 100, $35.00 per 1000. Ready now. Packing free. Cash.
A. D. Nunan Co., East Saugus, Mass.

Geraniums, strong, from soil; every cutting a good plant; rooted cuttings ready for 2½-in., Ricard, $35.00; Poitevine, $30.00 per 1000. Cash, please. James Ambacher, West End, N. J.

Geraniums, S. A. Nutt and Buchner, rooted cuttings, $2.00 per 100; Poitevine, $2.50 per 100; 2¼-in. of the above, $4.00 per 100.
Quaker Hill Greenhouses, Sebring, O.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard and S. A. Nutt,
$25.00 per 1000.
H. T. MILLER, ALLIANCE, O.

Geraniums, rooted cuttings, Buchner and S. A. Nutt, $2.00 per 100; Poitevine, Anna Brown and Presilly, $2.50 per 100.
M. Noir, Noblestown, Pa.

Geraniums, 2000 S. A. Nutt, A No. 1, 3-in., $5.00 per 100. Central Michigan Pike Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

Geraniums, S. A. Nutt, Viaud and American Beauty, 2¼-in., 6c.
A. C. Sperry, Neodesha, Kan.

Geraniums: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Appleblossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUM S. A. NUTT.
S. A. Nutt, 4-in. .....$15.00 per 100
S. A. Nutt, 2¼-in. ..... 5.00 per 100
C. W. LESLIE, KINSMAN, O.

Geraniums, strong rooted cuttings for October delivery, S. A. Nutt and Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Geraniums, S. A. Nutt, Poitevine and white, 5000 2-in., $5.00 per 100.
Beaver Floral Co., Beaver Dam, Wis.

Geraniums, all popular varieties, 2-in., $4.00 per 100. List on request.
Dole Floral Co., Beatrice, Neb.

Geranium Salleroi, nice stock, rooted cuttings, $1.75 per 100, $15.00 per 1000.
C. H. Ketcham, South Haven, Mich.

Geranium Poitevine, strong 3-in. stock plants, $8.00 per 100. 2-in. later.
The East Lawn Gardens, Urbana, O.

Geranium Beaute Poitevine, cuttings, $15.00 per 1000. These are fine, large cuttings.
John Cullar, North Lima, O.

Geraniums, S. A. Nutt and La Favorite, 2½-in., $4.50 per 100. Immediate delivery.
The Horton Greenhouse, Horton, Kan.

Geraniums, 40,000 Ricard, Poitevine, Hill, Barney, Nutt, Oberle, Buchner, fine 2¼-in., $4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Geraniums, Poitevine and Ricard, $25.00 per 1000; Nutt and Buchner, $18.00 per 1000.
R. Sellers, Alliance, O.

Geranium S. A. Nutt, rooted cuttings, $2.00 per 100, $20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geraniums, immediate delivery; best mixed, 2¼-in., $30.00 per 1000. Cash.
Beecher Street Greenhouses, Indianapolis, Ind.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheyboygan, Wis.

GERANIUMS.
S. A. Nutt, 2¼-in..$4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

GERBERAS

GERBERA HYBRIDS.
Few florists are acquainted with the Gerberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

BULBS OF SUPERIOR QUALITY.
For forcing or outdoor planting.

Price per 1000.	1½-in. and up	1¼ to 1½-in.	1 to 1¼-in.
Halley	$20.00	$14.00	$12.00
Niagara	25.00	20.00	16.00
Schwaben	30.00	24.00	18.00
Peace	25.00	20.00	16.00
Ida Van	15.00	12.00	9.00
Mrs. Watt	25.00	20.00	16.00
Mary Fennell	50.00	40.00	30.00
Pride of Goshen	30.00	24.00	18.00
Wilbrink	.....	30.00	24.00
Evelyn Kirtland	50.00	40.00	30.00
Crackerjack	15.00	12.00	9.00
Anna Eberius	120.00	100.00	80.00
Mr. Mark	50.00	40.00	30.00
Blackhawk	15.00	12.00	9.00
Princepine	17.50	14.00	12.00

PLANTING STOCK.

Price per 1000.	¾ to 1-in.	½ to ¾-in.	under ½-in.
America	$ 6.00	$ 4.00	$ 2.00
1910 Rose	25.00	20.00	15.00
Mrs. Francis King	6.00	4.00	2.00
Halley	8.00	5.00	3.00
Evelyn Kirtland	25.00	20.00	12.50
Anna Eberius	60.00	50.00	40.00

For other varieties and sizes, send for our complete list. Now ready.
THE PFEIFFER NURSERY, WINONA, MINN.

GLADIOLUS BULBS. FALL DELIVERY.
We put in an overhead water system, used a lot of extra fertilizer this year and have more bulbs than we can store. The following prices are good until November 1, 1922.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Schwaben	$28	$22	$17	$13	$ 7	$ 4
War	30	25	20	15	10	6
Pendleton	30	25	20	15	10	6
Crackerjack	15	12	9	6	4	2
Prim. Hybrids	15	11	8	5	3	2

Bulblets: Crackerjack, Primulinus Hybrids, Halley, Mrs. Francis King, 50c; Willy Wigman, Panama, Empress of India, War, 75c; Schwaben, Pendleton, Autumn Queen, $1.00. All per 1000. We have some 30 other varieties; we will have a few to sell. Let us know your wants.
F. M. PALMITER & SON, JANESVILLE, WIS.

GLADIOLI.
Wholesale price list for fall delivery 1922.
Prices quoted by the 1000 unless otherwise noted.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Byron L. Smith, per 100.	$35	$28	..	..	..	..
Daisy Rand, per 100...	5	4	$ 3	..	..	..
Evelyn Kirtland	60	51	43	$37	$31	$26
Fair Columbian	50	40	30	25	20	18
Goliath	25	20	18	16	14	12
Herada	..	51	43	37	31	26
Lily White	50	40	30	25	20	18
Mary Fennell	45	40	35	30	25	20
Mona Lisa, per 100.....	20	16	..	..	..	..
Orange Glory, per 100..	10	8	7	6	5	..
Pendleton	25	20	18	16	14	..
Pride of Goshen.....	35	30	25	20	18	16
Prince of Wales.....	40	30	25	20	18	16
Purple Glory, per 100...	65	52	..	..	..	..
War	35	30	25	20	18	16

Afterglow, No. 1, $7.50 per 100, No. 2, $6.00 per 100.

PRIMULINUS.

Gold Drop, per 100.....	20	18	16	14	12	10
Golden Gate	25	20	18	..	..	..
Myra, per 100.....	10	9	8	7	6	5
Topaz	35	30	25	20	18	16

Send for complete list.
EMMA E. PATTERSON, BURLINGTON, WIS.

NEW JERSEY GROWN GLADIOLUS BULBS.
First-class stock, true to name.
For fall delivery. Cash with order.
500 at 100 rate.

	Per 1000
America, 1½ to 2-in.	$16.00
America, 1¼ to 1½-in.	12.00
America, 1 to 1¼-in.	7.50
America, ¾ to 1-in.	5.50
America, ½ to ¾-in.	4.00
America, under ½-in.	2.50
Panama, 1½ to 2-in.	25.00
Panama, 1¼ to 1½-in.	21.00
Panama, ½ to ¾-in.	12.00
Panama, ⅜ to ½-in.	7.00
Prince of Wales, ½ to ¾-in.	16.00
Prince of Wales, ⅜ to ½-in.	12.00
Schwaben, ½ to ¾-in.	12.00
Schwaben, ⅜ to ½-in.	7.00
Herada, ⅜ to ½-in.	18.00

Mrs. F. King, same price as America, for same size.

BULBLETS, WASHED.
America, $3.00 per pk.....$10.00 per bu.
Panama, $1.50 per qt..... 25.00 per bu.
Mixed by accident, Prince of Wales and 20 per cent Panama, planting stock and bulblets. Write for quotations.
C. N. HEVENTHAL, MT. HOLLY, N. J.

SPECIAL FALL PRICES.
To avoid storing and to realize cash, I offer the following sun-cured, dry-dug, ready for immediate shipment and fit to plant:
1000 Chicago White, 1½-in. up..$20.00 per 1000
3000 Chicago White, 1¼-in. up.. 16.00 per 1000
3000 Chicago White, 1 to 1¼-in.. 12.00 per 1000
1000 Intensity, 1¼ to 1¾-in..... 20.00 per 1000
1000 Pink Beauty, earliest, 1½-in. up ..... 25.00 per 1000
3000 Pink Beauty, 1¼ to 1½-in.. 20.00 per 1000
Primulinus Hybrids, Kunderd's strain, $15.00, $12.00, $9.00 and $7.00 per 1000 for sizes, 1, 2, 3 and 4; large bulblets of Primulinus, 50c per qt.
Bulblets and planting sizes of Evelyn Kirtland, Gretchen Zang, Herada, Alice Tiplady, Anna Eberius, Mrs. Dr. Norton, Dorothy Wheeler, Golden Measure, Scarlano; Rose, White or Violet Glory, Eugene Lefebvre, Salmon Beauty, Sentinel, Joe Coleman, Arizona, Yellow Hammer, Pearl and many other standard, and also, rare sorts.
Write for prices on any particular sort. I will make prices right. Have plenty of Lily-white, good lot of Mary Pickford, E. J. Shaylor, etc. Cash with order.
GEO. S. WOODRUFF, INDEPENDENCE, IA.

WELL MATURED, SUN-CURED.
Gladiolus bulbs for forcing or early planting stock, ready now.

America, 1½-in. and up.....	$16.00 per 1000
Empress of India, 1½-in. and up.	18.00 per 1000
Halley, 1½-in. and up.....	18.00 per 1000
Liebesfeur, 1½-in. and up.....	30.00 per 1000
Lily Lehman, 1½-in. and up.....	22.00 per 1000
Mrs. Francis King, 1½-in. and up	16.00 per 1000
Mrs. Watt, 1½-in. and up.....	28.00 per 1000
Niagara, 1½-in. and up.....	22.00 per 1000
Peace, 1½-in. and up.....	20.00 per 1000
Prince of Wales, 1½-in and up...	55.00 per 1000
Princeps, 1½-in. and up.....	28.00 per 1000
Schwaben, 1½-in. and up.....	30.00 per 1000
Wilbrink, 1½-in. and up.....	28.00 per 1000
War, 1½-in. and up.....	25.00 per 1000

Terms: Cash with order or c. o. d. No packing charge.
RALPH F. CUSHMAN,
Box 5A, Point Loma, Cal.

GLADIOLUS BULBS.
We are moving to our newly purchased farm and offer attractive prices to reduce our surplus before moving.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Peace	$25	$18	$13	$ 8	$ 5	$ 4
Mrs. Watt	25	18	13	8	5	4
Schwaben	30	23	18	13	8	5
Herada	..	50	40	35	27	20
Mary Fennell	..	50	40	35	27	20

Peace, Mrs. Watt and Schwaben, bulblets, $2.00 per qt.; Herada, bulblets, $1.50 per 1000, $3.00 per qt.; Mary Fennell, bulblets, $4.00 per qt. Cash.
FRANK B. REID, CUMBERLAND, MD.

GLADIOLUS BULBS.
A mixture of at least 15 different varieties, containing no other varieties than Kunderd's, $25.00 per 1000.
CARY FARM, INC., LEXINGTON, MASS.

NEW VARIETIES OF GLADIOLI.

Prices per 100. Bulblets, per 1000, same as 100 bulbs size under one-half inch. Five per cent discount for cash with order.

	1, 1½-in. and above	1 to 1½-in.	¾ to 1-in.	½ to ¾-in.	under ½-in.
Brimstone	$9.00	$7.00	$5.00	$4.00	$3.00
Flora	9.00	7.00	5.00	4.00	3.00
L. M. Foch	9.00	7.00	5.00	4.00	3.00
Herada	6.00	5.00	4.00	3.00	2.00
Mr. Mark	6.00	5.00	4.00	3.00	2.00
Nora	6.00	5.00	4.00	3.00	2.00
Bertrex	5.00	4.00	3.00	2.00	1.50
Gretchen Zang	5.00	4.00	3.00	2.00	1.50
Prince of Wales	....	....	3.00	2.00	1.50

J. F. MUNSELL,
Grower of Gladioli, Ashtabula, O.

HERE IS A BARGAIN.

10,000 Halley, 1½-in. and up.....$18.00 per 1000
25,000 Halley, 1¼ to 1½-in..... 14.00 per 1000
10,000 Halley, 1 to 1¼-in..... 10.00 per 1000
15,000 Halley, ¾ to 1-in..... 7.00 per 1000
50,000 Halley, ½ to ¾-in..... 5.00 per 1000
60,000 Halley, under ½-in..... 3.50 per 1000
Halley, bulblets, $2.00 per 10,000.
15,000 Panama, 1½-in. and up...$20.00 per 1000
2,000 Panama, 1¼ to 1½-in..... 16.00 per 1000
15,000 Panama, 1 to 1¼-in..... 12.00 per 1000
17,000 Panama, ¾ to 1-in..... 10.00 per 1000
10,000 Panama, ½ to ¾-in..... 5.00 per 1000
70,000 Panama, under ½-in..... 3.50 per 1000
Panama, bulblets, $3.00 per 10,000.

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

LE MARECHAL FOCH.

We believe that we have the largest stock of this variety in planting sizes of any grower in the United States and offer 150,000 at the following prices: No. 3, $45.00; No. 4, $35.00; No. 5, $25.00 per 1000.

Have a limited amount of No. 3, 4, 5 and 6 of the following varieties: Byron L. Smith, Brimstone, Flora, Wilbrink, White Giant, Red Canna, Nora and Loveliness.

Have sizes No. 1 and 2 in Louise, Le Marechal Foch, Dorothy Wheeler, Salmon Beauty, Lily White, Chicago White, Mary Fennell, Crimson Glow, Pendleton, Mrs. Dr. Norton and Evelyn Kirtland. Prices on request.

WOODLAWN GARDENS, STERLING, ILL.

GLADIOLUS BULBS.

Per 1000, unless otherwise stated.

America, 1½-in. and up $18.00
Pink Perfection, 1½-in. and up..... 60.00
War, 1½-in. and up 35.00
Yellow Hammer, 1½-in. and up 35.00

Kunderd's Roanoke, a beautiful Primulinus, $10.00 per 100.

1¼-in. and up of above varieties, $4.50 less per 1000. No charge for packing. All f. o. b. Norma, N. J. Cash with order.

These bulbs are true to name and are a good buy. No bulblets or planting stock to offer of above varieties.

JACOB D. SPIEGEL,
Gladiolus Grower, Norma, N. J.

SPECIAL FALL PRICES.

Prices per 1000.	¾ to 1-in.	½ to ¾-in.	under ½-in.
Lilywhite	$34.00	$26.50	$15.00
Prince of Wales	21.75	16.00	11.75
Helen Franklin	51.00	34.00	21.25
Wilbrink	18.75	14.50	12.25
Schwaben	17.00	12.75	7.50
Panama	15.25	11.50	7.50
Mrs. F. King	6.00	4.25	2.50
Halley	8.50	5.00	3.50
Mrs. F. Pendleton	14.00	10.50	6.75
Minnesota	5.00	3.50	2.25

CHAS. L. & ROY L. PIERCE,
West Medway, Mass.

G-L-A-D-W-O-O-D SPELLS QUALITY.

	No. 1	No. 2	No. 3
Attraction	$25.00	$20.00	$16.50
Halley	18.00	15.00	12.50
Pendleton	30.00	25.00	20.00
Princepine	22.50	17.50	13.50
Schwaben	30.00	25.00	20.00

F. o. b. our station. Packing free. Cash, please.

See Review, September 28, for fall prices of America, King, Panama and Peace. These prices good only until November 10. Let us quote you on your requirements in standard and Primulinus commercial varieties; bulbs and bulblets.

Make Gladwood Gardens your "buy-word."
GLADWOOD GARDENS, COPEMISH, MICH.

PINK BEAUTY AND HALLEY.

The early money makers.

We offer special low prices until November 10, after which we will make regular list prices of new and standard varieties:

Pink Beauty, 1¼ to 1½-in.....$18.00 per 1000
Pink Beauty, 1 to 1¼-in..... 15.00 per 1000
Halley, 1¼ to 1½-in..... 18.00 per 1000
Halley, 1 to 1¼-in..... 15.00 per 1000

These are ready to ship now.
No shipments after November 10, until April 1.

E. A. FARMER,
The Farmer Nursery,
Linden Hills Sta., R. No. 2, Minneapolis, Minn.

SYDONIA!

Don't fail to give this variety a trial. It creates as much admiration with the lady visitors, as any variety we grow. Most of them call it a magenta in color though it is just a hair lighter than Anna Eberius; tall, straight spikes; 3 and 4 flowers open at a time; medium early and sells well as a cut flower.

To my knowledge only listed previously by one grower in the United States and this is the first season we have offered it. No. 4, $4.00; No. 5, $3.00; No. 6, $2.50 per 100; bulblets, $3.00 per 1000.

WOODLAWN GARDENS, STERLING, ILL.

"EXTRISTRONG" FORCING QUALITY

All over 1½-in. in diameter.

We merit your orders year after year.

America .....$18.00 per 1000
Mrs. Francis King..... 18.00 per 1000
Prince of Wales..... 50.00 per 1000
Mrs. Frank Pendleton..... 35.00 per 1000
Niagara ..... 35.00 per 1000
Yellow Hammer ..... 35.00 per 1000
Halley ..... 30.00 per 1000

F.o.b. Waterloo. Packing free.

Write for complete list giving other varieties and all sizes.

GARDENS OF SMEDLEY, WATERLOO, IA.

GLADIOLI ALMOST GIVEN AWAY.

We haven't storage space for all our 5 acre stock.

Prices per 1000.	1 to 1½-in.	¾-in.	under ¾-in.
Chicago White	$10.00	$5.00	$2.00
America	10.00	5.00	2.00
Halley	10.00	5.00	2.00
Ida Van	10.00	5.00	2.00
Panama	10.00	5.00	2.00
Queen of the Yellows	10.00	5.00	2.00

Bulblets of above, 10c per 1000, 85c per qt.

ROBINSON FLORAL FARM,
182 Main St., Springfield, Mass.

YOU NEED STOCK OF THESE.

Flora, the great cut flower yellow, better than Schwaben, Le Marechal Foch, the great cut flower pink; twice the size of America and earlier. Plump irrigation-grown bulblets of each, $3.00 per 1000, $13.50 per 5000 and $25.00 per 10,000, postpaid. Special: One large bulb gratis with each 1000 ordered. Send your name at once for my 1922-23 HIGH MERIT LIST of the latest and best Gladioli. You will learn something.

R. M. CHAMPE, GROWER, WALLED LAKE, MICH.

GLADIOLUS HERADA.

For sale or exchange at $24.00 per 1000, 100 at 1000 rate, Herada size No. 5, for sizes 4, 5 and 6 in Golden Measure, Flora, Schwaben, Mrs. Dr. Norton, Anna Eberius, Mrs. Frank Pendleton, Niagara, War, Peace, Mary Fennell, Louise, Wilbrink, Prince of Wales, Yellow Hammer, E. J. Shaylor, Mrs. Arthur Meeker and Bertrex. Please give, in first letter, sizes, prices and quantities you have.

LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GLADIOLI FOR FORCING.

November delivery. Priced per 1000.

	1½-in.	1¼ to 1½-in.
America	$16.00	$14.00
Chicago White	23.00	20.00
Halley	20.00	17.50
Mrs. Frank Pendleton	35.00	32.00

Every bulb offered was a bulblet last year. Your money's worth or your money back.

C. A. CLARK, WAYLAND, MICH.

ALBUM OF DESIGNS.

Seventh Edition.
Better than ever before.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.

Florists' Pub. Co., Caxton Bldg., Chicago.

GLADIOLI.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
America	$16	$12	$ 8	$ 6	$4	$3.00
Mrs. F. King	18	14	10	7	5	3.50
Panama	25	20	16	12	8	5.00
Peace	25	18	13	8	6	5.00
Mixture	16	13	10	7	5	2.50

Send for price list of 25 varieties.

BUSTER BROS., WILMINGTON, O.

GLADIOLUS BULBS.

We have 20 acres of them this year.
All healthy stock and true to name.
Send for our wholesale catalogue today.

P. VOS & SON,
Grand Rapids, Mich.

GLADIOLUS PLANTING STOCK.

300,000 Halley; Independence, ⅜ to ½-in., $2.50 per 1000; Pendleton, War, Panama, Lilywhite, Foch and others at lowest rates. How many? Price for October and November only. Check, please. "Every bulb true."

ROCKLAND HEIGHTS BULB FARMS,
Erwin D. Cary, Prop., R. No. 5, Hillsdale, Mich.

GRETCHEN ZANG.

No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000; 100 at 1000 rate.

Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

Gladioli: 25,000, Crimson Glow, all sizes, thousands of Mary Fennell, Evelyn Kirtland, Bertrex, Herada, Flora, Mary Pickford, Le Marechal Foch, Butterboy, E. J. Shaylor, Prince of Wales, Thos. T. Kent and many others. Write your wants for wholesale quotations.

C. I. Hunt, Box R, Nunda, N. Y.

FLORISTS' CHOICE VARIETIES.

Irrigated Gladioli; plant better bulbs; try these: Lilywhite, Herada, Prince of Wales, L'Immaculee, Wilbrink, Mary Fennell, Schwaben, Crackerjack, America, all sizes, from $50.00 down, for October.

BIGSBY GARDENS, ALEDO, ILL.

LOOK UP THE LARGE LIST

of Gladiolus bulbs
offered in last week's
Florists' Review.

MAPLE HILL NURSERY,
Nora Springs, Ia.

GLADIOLUS BULBS.

Alice Tiplady, No. 1, $8.00; No. 2, $6.50; No. 6, $3.00 per 100; bulblets, $3.50 per 1000. Cash with order. Bulblets, prepaid.

A. W. GARDINER,
47 Dwight Road, Springfield, Mass.

WE ARE PROUD

Of the bulbs we are digging, the kind of stock that means satisfied customers. Glad to quote on your requirements.

DIRIGO GLADIOLUS GARDENS,
125 Concord St., Portland, Me.

GLADIOLI.

Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.

UNITED BULB CO., MT. CLEMENS, MICH.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.

Monterey Bulb Co., Monterey, Cal.

150,000 GLADIOLI.

In mixture, 1-in. and up, $7.00 per 1000. Overstocked and in need of cash. Hence the price for cash.

J. J. HATZ, MIZPAH, N. J.

SPECIAL SALE GLADIOLI.

Herada, Lilywhite, Schwaben and Halley.
Write for prices.

DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

Our price-list is now ready for mailing. Your business stationery will entitle you to a copy. We grow in quantity and our bulbs are in fine condition. W. E. Kirchhoff, Inc., Albion, N. Y.

GYPSOPHILAS

GYPSOPHILA PANICULATA.

2-year-old, $5.00; 1-year-old, $1.50 per 100. Cash with order.

F. MEEDER, GRAND RAPIDS, MICH.

Gypsophila Paniculata, extra strong, field-grown, excellent stock for florists, $6.00 per 100.

Thomas J. Murphy Nurseries, Painesville, O.

HARDY PLANTS

WAYSIDE GARDENS.

Largest growers of

perennial plants

in America.

It will be a pleasure to mail

you our catalogue.

It is the best book

of its kind published.

THE WAYSIDE GARDENS CO.,
Mentor, O.

HARDY PLANTS FOR FALL DELIVERY.

No trouble for you after transplanting.
All from 3-in. pots, $6.00 per 100.

Alyssum Saxatile,
Anchusa Italica,
Aquilegia,
Arabis,
Campanula Medium, separate colors;
Coreopsis,
Delphiniums,
Digitalis,
Dianthus Barbatus, Newport Pink;
Gaillardia Grandiflora,
Hollyhock Newport Pink,
Myosotis,
Oriental Poppy,
Pyrethrum Roseum,
Salvia Pitcheri,
Stokesia,
Statice,
Valeriana,
Veronica,
Viola Papilio.

FREYLING & MENDELS,
1059 Wealthy St., Grand Rapids, Mich.

HARDY PLANTS—Continued

HARDY PERENNIALS.

	Per doz.	Per 100
Acanthus Latifolius	$1.00	$4.00
Anchusa	.75	3.00
Alyssum, Madwort	.75	3.00
Aquilegia Canadensis	1.00	4.00
Aquilegia Skinnerii, large, scarlet and orange	1.00	4.00
Bellis, English Daisy, Perennis fl. pl., mammoth white	.75	3.00
Bellis, English Daisy, Perennis fl. pl., mammoth pink	.75	3.00
Bellis, English Daisy, Perennis fl. pl., Snowball	.75	3.00
Bellis, English Daisy, Perennis fl. pl., red	.75	3.00
Campanula Carpatica, Harebell	.75	3.00
Campanula Canterbury Bells:		
Single Mixed	.75	3.00
Single White	.75	3.00
Double White	.75	3.00
Double Pink	.75	3.00
Carnation, Hardy Carnation:		
Vinna Dwarf, mixed	.75	3.00
Vinna Dwarf, white	.75	3.00
Vinna Dwarf, rose	.75	3.00
Vinna Dwarf, Grenadin, red	.75	3.00
Coreopsis, Tick-seed, Lanceolata	.75	3.00
Cerastium Tomentosum, Snow in Summer	1.00	4.50
Cineraria Maritima Diamond	.75	3.00
Digitalis, Foxglove, mixed	.75	3.00
Myosotis Alpestris, Forget-me-not:		
Blue	.75	3.00
Rosea	.75	3.00
Indigo	.75	3.00
Shasta Daisy Alaska, white	1.00	3.00
Dianthus, Sweet William, Scarlet Beauty	.75	3.00
Dianthus, Sweet William, copper-red	.75	3.00
Dianthus, Sweet William, Diadematus	.75	3.00
Dianthus, Sweet William, double white	.75	3.00
Dianthus, Sweet William, rose	.75	3.00
Dianthus, Sweet William, red	.75	3.00
Papaver, Poppy, Nidicaule, mixed	.75	3.00
Papaver, Poppy, scarlet	.75	3.00
Lupinus, Lupine, blue	1.00	3.00
Lupinus, Lupine, white	1.00	3.00
Lupinus, Lupine, pink	1.00	3.00
Hollyhock, double, maroon	1.00	3.00
Hollyhock, double, yellow	1.00	3.00
Hollyhock, double, pink	1.00	3.00
Hollyhock, double, blood-red	1.00	3.00
Hardy Sweet Pea, Lathyrus, pink	1.00	4.00
Hardy Sweet Pea, Lathyrus, white	1.00	4.00
Hibiscus, Rose Mallow	1.00	3.00
Hibiscus Crimson Eye	1.00	3.00
Hibiscus Giant Yellow	1.00	3.00
Pyrethrum, Painted Daisy, mixed	.75	2.00
Pyrethrum, Painted Daisy, pink	.75	2.00
Wallflower, mixed	1.00	3.00
Dianthus Plumarius, Sun. fl. mixed	1.00	3.00
Eupatorium, Thoroughwort, Fraseri, white	1.00	4.00

We are located in the famous Lake Superior region, with a climate and soil, which has long been noted for its adaptability to produce these kinds of plants; with that wonderful root system which permits long shipments and ease of handling and gets results for our customers. Cash with order, please.

CHEQUAMEGON FLOWER GARDENS,
Washburn, Wis.

S. BRYSON AYRES OFFERS
The following well grown stock.
Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, $15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPSOPHILA—Double white; strong 3-year-old plants, $32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, $8.00 per 100.

GAILLARDIA—The beautiful Indian red shades; extra large plants, $8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, $14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, $7.00 per 100.

DAISIES—Hardy golden; large clumps, $9.00 per 100.

S. BRYSON AYRES,
Over 100 acres in flowers. Independence, Mo.

HARDY PLANTS.

Digitalis Monstrosa	$70.00 per 1000, $ 8.00 per 100
Achillea The Pearl	6.00 per 100
Gypsophila Paniculata	6.00 per 100
Alyssum Saxatile	5.00 per 100
Phloxes, pink and white	5.00 per 100
Hollyhocks, red and white, mixed	5.00 per 100
Larkspurs, dark blue	4.00 per 100
Pinks, hardy	4.00 per 100
Chrysanthemums, hardy, white	4.00 per 100
Clematis Paniculata	10.00 per 100

These are all good, strong, field-grown plants.
H. H. WINDHORST, SEYMOUR, IND.

Hardy perennials, field-grown, Aquilegia, Anchusa, Geum, Delphinium, Gypsophila, Gaillardia, Hollyhock, Lupinus, Lobelia Cardinalis, Myosotis, Physostegia, Physalis, Veronica, $7.00 per 100. Foxglove, $5.00 per 100.

Seedlings: Anemone, Achillea, Campanula, Coreopsis, Columbine, Shasta Daisy, Pyrethrum, 60c per 100. Olympic Gardens, Sequim, Wash.

Hardy perennials, strong field-grown plants, $1.00 per doz., $5.00 per 100, $40.00 per 1000. Delphinium Belladonna; Achillea The Pearl; Alyssum Saxatile Compactum; Anchusa, Dropmore; Anthemis; Aquilegia Long-spurred Hybrid; Bellis Daisy; Bocconia Cordata; Canterbury Bells; Centaurea Montana; Coreopsis Grandiflora; Digitalis Gloxiniaeflora; Eupatorium Ageratoides; Gaillardia Grandiflora; Gypsophila Paniculata; Giant Mallow Marvels; Hollyhock, double, separate colors; Hardy Pea; Lupinus Polyphyllus; Lychnis; Myosotis, Palustris; Physostegia Virginica; Hardy Pink; Hardy Carnation; Oriental Poppy; Iceland Poppy; Pyrethrum; Rudbeckias, Newmanii and Purpurea; California Blue Sage or Hardy Salvia; Shasta Daisy; Sweet William, scarlet, pink and mixed; Tritoma; Wallflower; Yucca.

Harry J. Squires, Good Ground, N. Y.

STRONG, FIELD-GROWN PERENNIALS.

	Per 100	Per 1000
Alyssum Saxatile Compactum, spring sown	$5.00	.....
Aquilegia Long-spurred Hybrids, 1-year	7.00	$60.00
Gaillardia Grandiflora, mixed, 1-year	7.00	60.00
Helianthus, spring sown	5.00	.....
Heliopsis Excelsa, best doubles, spring sown	5.00	.....
Pyrethrum Hybridum, 1-year	7.00	60.00
Shasta Daisy Alaska	4.00	35.00
Shasta Daisy King Edward VII.	7.00	60.00

I offer only well-grown, transplanted plants, 25 at the 100 rate, 250 at the 1000 rate. Terms: Cash with order, less 2 per cent.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

HARDY PLANTS, SHIPPED PREPAID.
Delphinium Belladonna, seedlings, $6.00 per 1000.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.
The above is first-class stock, if not satisfied return plants and your money will be returned at once.
HENRY DUMKE, MARSEILLES, ILL.

ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
Pink Essex Witch	7.00
Lathyrus Latifolius, pink	6.00
Achillea Boule de Neige	5.00

C. C. HALLINAN,
507 E. Erie St., Painesville, O.

SUTTON'S MAY QUEEN SHASTA DAISY.
Flowers in May; long stems; profuse bloomer; strong divisions, $1.25 per doz., $6.00 per 100.
Gypsophila Paniculata, Kelway's Double-flowering, $1.25 per doz., $6.00 per 100. Plants are from seeds which come about 80 per cent true. Kelway's Chrysanthemum Maximum King Edward VII. and Kelway's Gaillardia, $6.00 per 100.
CLIFFORD E. WHITE, GROSSE ILE, MICH.

PERENNIALS FOR FORCING.

	Per 100
Campanula Medium, blue, white and rose	$6.00
Centaureas, blue and white	6.00
Coreopsis Lanceolata Grandiflora	6.00
Gaillardia Grandiflora	6.00
Sweet Williams, double, red, white, pink	5.00

Send for list.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

HARDY PERENNIALS, ALL FIELD-GROWN.
Anchusas, Italica and Opal; Eupatorium Coelestinum; Heliopsis Pitcheriana; Phlox Subulata Rosea; Gaillardia Grandiflora; Stokesia Cyanea; Funkia Subcordata; Dicentra, Bleeding Heart; Iris, Japanese; Sedum Album; Delphinium Belladonna and select, double English Hybrids. Selected fresh seed, Belladonna and English Hybrids. Send for price list.
WIDGREN BROTHERS, PAINESVILLE, O.

HARDY PLANTS.

Berberis Thunbergii, 18 to 24 ins.	$22.00 per 100
Spiraea Van Houttei, 4 ft.	20.00 per 100
Shasta Daisy; Gaillardia; Coreopsis	7.00 per 100
Funkia, variegated	8.00 per 100
Chrysanthemums, Old Homestead, Victory, Golden Queen, Autumun Glow	8.00 per 100

JULIUS KOHANKIE, PAINESVILLE, O.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.

F. Danley, Macomb, Ill.

HARDY PERENNIALS.
Strong, transplanted, 1-year-old, field-grown.
Campanula Medium; Shasta Daisy King Edward VII; Gaillardia Grandiflora; Double Hollyhock in 6 colors and Sweet William, $6.00 per 100, $50.00 per 1000. Packed light in moss free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

John Irvine, Bay City, Mich.

JUST OUT!
Our 1922 and 1923
perennial catalogue.
Most handy, complete
hardy plant book and price list.
WELLER NURSERIES COMPANY, INC.,
America's Perennial Nursery,
Holland, Mich.

Shasta Daisies; Gypsophila Paniculata; Geum Mrs. Bradshaw; Sweet William, mixed; hardy pink double Scotch; Aquilegia Long-spurred Hybrids; Coreopsis Lanceolata; Gaillardia; Campanula, blue; Lupinus, rose; Eupatorium Fraseri; strong seedlings, $1.00 per 100. Cash.

Cougill's Flower Shop, Auburn, Ind.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Eupatorium Coelestinum, strong, field-grown plants, $6.00 per 100. Send for price list.

W. H. Nichols & Son, Painesville, O.

Gaillardia Grandiflora, select strain, 1-year clumps, $1.50 per doz., $10.00 per 100.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

HELIOTROPES

Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

HIBISCUS

Hibiscus, Aurantiaca, Collerii, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingii, $5.00 per 100, $45.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Hibiscus, 2 ft. and over, $15.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

HOLLYHOCKS OF GOOD SIZE.
Free from rust. Ready now.

	Per 100	Per 1000
Double, red, white, pink, yellow and maroon	$6.00	$50.00
Single, choice mixed	6.00	50.00
New Allegheny	6.00	50.00

THE WAYSIDE GARDENS CO.,
Mentor, O.

Hollyhocks, double, white, yellow, crimson, pink and mixed, $1.00 per doz., $5.00 per 100. These are all nice, strong plants.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, $8.00 per 100, $75.00 per 1000.

The McGregor Bros. Co., Springfield, O.

Honeysuckle Hall's Japan, 2-year, $2.00 per doz. Cash.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

HORSERADISH ROOTS

Horseradish roots, Maliner Kren, $1.50 per 100, $11.00 per 1000.

Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

SEASONABLE STOCK, READY NOW.
Hydrangeas, French varieties, assorted.
5-in. pot plants, 4 to 5 branches...$30.00 per 100
6-in. pot plants, 5 and more branches ..... 40.00 per 100
Baby Bimbenet, special lot 6-in., in above assortment.
Mme. Chautard, field-grown specimens for 8-in. tubs, $50.00 per 100.

THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS, FIELD-GROWN.
Extra strong shoots, small shoots not counted. Leading French varieties, pink and white; also Otaksa.
5-in. pot size ..... $25.00 per 100
6-in. pot size ..... 35.00 per 100

Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

Hydrangeas, Otaksa, 2-year-old, field-grown plants, 8 to 10 shoots, 45c; 25 shoots and over, $1.75 each. Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c each. Field-grown French, 6 to 8 shoots, 35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c each.
S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.
Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
Bouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.
J. V. LAVER, 704 STATE ST., ERIE, PA.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangeas: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

HYDRANGEAS, FRENCH AND OTAKSA.
Pot-grown, special sizes, 5-in., $40.00 to $50.00 per 100; 6-in., $75.00 per 100; 7-in., $1.00 each, $10.00 per doz. No charge for packing. Cash, please.
LESTER PARK GREENHOUSE,
William Japp, Prop., Duluth, Minn.

Hydrangea Otaksa, rooted cuttings, $3.50 per 100; 5-in. well-rooted, branched and pot-grown, 20c each; large, field-grown, bushy plants for 5 to 8-in. pots, 20c to 50c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Hydrangeas, French and Otaksa, from 4, 5, 6 and 7-in. pots, 25c, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue. J. L. Schiller, 929 Prouty Ave., Toledo, O.

FRENCH HYDRANGEAS.
Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.
C. R. Wills & Sons, Greenville, O.

Hydrangeas, Otaksa and French varieties, pot-grown, strong, well-ripened plants, 5-in. to 8-in., 25c, 35c, 50c and 75c each.
E. R. Tauch, Marquette, Mich.

LEADING FRENCH VARIETIES.
Hydrangeas, 5-in., 40c; 6-in., 60c each.
October and November delivery.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangea Otaksa, strong, 2-year, field-grown, 50c each. Cash, please.
James Ambacher, West End, N. J.

Hydrangeas, Otaksa and French, April cuttings lath-house-grown, $3.00 per 100, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O.

Hydrangeas, good plants, 3-in., $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES.
Florentina Alba, Mme. Chereau, Flavescens, $3.00 per 100, $25.00 per 1000; Pallida Dalmatica, $5.00 per 100, $40.00 per 1000; Kochi, $4.00; Rhein Nixe, $9.00 per 100. Special quotations on request.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRISES.
Large, field clumps.

	Per 100	Per 1000
Sibirica Blue, deep blue	$4.00	$30.00
Sibirica Blue, pure white	4.00	30.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

IRISES, FINE STOCK.
Transplanted last year.
Pallida Dalmatica, Lohengrin, Caprice, Fairy, Loreley, Mrs. H. Darwin, Perfection, Kochi, Her Majesty, Rose Unique, Violacea Grandiflora, 25 of any 4 varieties, $5.00; Pallida Dalmatica, $5.00 per 100. Send for Iris and Peony list.
W. J. ENGLE & SON, R. NO. 8, DAYTON, O.

IRIS SHERWIN WRIGHT
Is a very free blooming golden yellow. Flowers are not large but the color is good and it is easy to grow. Sometimes throws up a stalk which partially or wholly reverts to Honorabilis. Each 20c, doz. $1.50, 100 $12.00, 1000 $110.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRIS STYLOSA.
Fine for florist work; light lavender; winter-blooming; liberal divisions, $5.00 per 100.
W. E. KING, FLORIST,
37 Pennsylvania Ave., East Santa Cruz, Cal.

JAPANESE IRISES, 150 VARIETIES.
10,000 ..... $60.00 per 1000
CHAUTAUQUA FLOWERFIELD CO.,
Bemus Point, N. Y.

IRISES, STRONG ROOTS.
Mixture of desirable named varities, $12.00 per 1000.
A. H. AUSTIN CO., WAYLAND, O.

Irises, Florentina Alba and Sibirica Snow Queen, $2.50 per 100. H. Hills, Bristol, Ind.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Irises, strong divisions, mixed lots, $3.00 per 100. An opportunity to get some exceptional stock. B. F. Barr & Co., Lancaster, Pa.

Iris Japonica, white and purple; strong 5-year clumps; will make 10 divisions, 25c per clump. Cash, please. James Ambacher, West End, N. J.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

IVIES

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

Rooted cuttings	$18.00 per 1000
Bushy 4-in.	20.00 per 100

Cash, please.
PAUL J. KRAUSE,
7801 Jeffery Ave., Chicago, Ill.

ENGLISH IVY.
Field-grown ready for 4 and 5-in. pots:

18 to 24 ins. long, 2 to 5 branches	$ 7.00 per 100
28 to 36 ins. long	10.00 per 100

Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

SEASONABLE STOCK, READY NOW.
English Ivy, heavy, field-grown.

For 4-in. pots	$10.00 per 100
Strong 2½-in. pots	5.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

English Ivy, nice, field-grown plants ready for 3-in., $7.00 per 100, $65.00 per 1000. This will make nice stock for spring if pinched back.
Gloede's Conservatories, 1405 Central St., Evanston, Ill.

English Ivy, field-grown, fine, clean, heavy stock, 12½c, 15c and 50c each. See display ad in this issue.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, rooted cuttings, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, rooted cuttings, $2.00 per 100; 2¼-in. with runners, $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

English Ivy, 2½-in. up to 2 ft. long, $5.00 per 100. Cash. J. M. Smely, Aurora, Ill.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

JASMINES

Cestrum Parqui, Night-blooming Jessamine, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, $5.00, $10.00 and $30.00 per 100. B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2½-in., $6.00 per 100, $55.00 per 1000; Velentiana, 2½-in., $12.00 per 100. The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.
Collected clumps:

1 to 2 ft.	$ 50.00 per 100
2 to 3 ft.	75.00 per 100
3 ft.	100.00 per 100

Larger plants and nursery-grown plants, price upon application.
KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 7 assorted, labeled kinds; rooted cuttings, $2.00 per 100 by mail, $18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.
S. W. Pike, St. Charles, Ill.

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000; 4-in., $15.00; 5-in., $25.00, for propagation.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LILIES OF THE VALLEY

100,000 VALLEY PIPS.

Holland pips	$10.00 per 1000
Holland clumps, 5x5 ins.	14.00 per 100
German pips	17.00 per 1000

Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

GERMAN VALLEY PIPS.
For forcing only $22.00 per 1000.
Well selected pips. If not satisfied return them at once and back goes your money.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, clumps, 4 x 4 ins., $16.00 per 100. Lyndhurst Farm, Hammonton, N. J.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

Lily of the Valley, strong, field-grown, $1.50 per 100. The Havice Nurseries, West Park, O.

LILIUMS

LILIUM REGALE.
This grand new Lily, pictured in The Review of July 27, should be planted in early fall to assure success; quite hardy; an easy grower and a sure bloomer.

Good blooming size bulbs	$35.00 per 100
Stronger blooming size bulbs	40.00 per 100
Extra large bulbs	50.00 per 100

O. FEHRLIN, CITRONELLA, ALA.

LILIUM REGALE IN 2 SIZES.

Good flowering bulbs	$30.00 per 100
Extra large bulbs	45.00 per 100

T. RICH,
164 Railroad St., Painesville, O.

LILIUM CANDIDUM, FINE BULBS.
$20.00 per 100. Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

MANETTIAS

Manettia Bicolor, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

MARIGOLDS

Marigolds, Lemon Queen, Eldorado and Orange Ball, once pinched; 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.
B. M. Wichers & Son, Gretna, La.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

NARCISSI

Narcissi: Sale to close out the balance. Poeticus and Ornatus, $2.00 per 100, $19.00 per 1000. Emperor, $2.50 per 100. All No. 1.
Central Seed & Bulb Co., Benton Harbor, Mich.

NURSERY STOCK

OHIO GROWN NURSERY STOCK.

	Per 10	Per 100
Berberis Thunbergii, 12 to 18 ins.	$2.00	$18.00
Berberis Thunbergii, 18 to 24 ins.	2.50	24.00
Berberis Thunbergii, 2 to 3 ft.	3.50	32.00
Catalpa Bungei, 1-year heads, 4 to 7 ft.	7.50	.....
Catalpa Bungei, 2-year heads, 4 to 6 ft.	10.00	.....
Hydrangea Arborescens Grandiflora Alba, 1½ to 2 ft.	2.00	18.00
Hydrangea Arborescens Grandiflora Alba, 2 to 3 ft.	3.00	25.00
Hydrangea Paniculata Grandiflora, 1½ to 2 ft.	3.00	25.00
Hydrangea Paniculata Grandiflora, 2 to 3 ft.	4.00	35.00
Russian Mulberry, 6 to 8 ft.	3.50	30.00
Spiraea Anthony Waterer, 12 to 18 ins.	2.50	20.00
Spiraea Anthony Waterer, 12 to 24 ins.	3.50	30.00

	Per 100	Per 1000
California Privet, 12 to 18 ins.	$ 3.00	$ 20.00
California Privet, 18 to 24 ins.	4.00	25.00
Spiraea Van Houttei, 18 to 24 ins.	10.00	80.00
Spiraea Van Houttei, 2 to 3 ft.	14.00	120.00
Spiraea Van Houttei, 3 to 4 ft.	18.00	150.00

Cash, please.
H. G. NORTON, PERRY, O.

JUNIPERUS VIRGINIANA, RED CEDAR.
Understock for grafting.
6 to 10 ins. ..... $ 6.00 per 100, $50.00 per 1000
10 to 15 ins. ..... 10.00 per 100, 75.00 per 1000
Samples at the 1000 rate plus postage.
DE BAUN & CO., WYCKOFF, N. J.

NURSERY STOCK—Continued

EVERGREENS.

Biota, green; 2½ to 3 ft.....$1.25 to $1.50 each
Arbor-Vitae, globe; 18 to 24 ins. high ..... 1.25 to 1.50 each
Irish Juniper, 24 to 28 ins..... 1.00 each
Retinospora Compacta, 20 to 24 ins., bushy ..... 1.50 each
Thuya Pyramidalis, 2 to 2½ ft..... 1.50 each
Thuya Peabody, 2 to 2½ ft..... 1.50 each
Retinospora Squarrosa (Veitchii), 2 ft. 1.50 each
Retinospora Squarrosa (Veitchii), 3 ft. 2.00 each
Retinospora Plumosa Aurea, 20 ins. by 20 ins. ..... 1.50 each
Retinospora Sulphurea, 2 to 2½ ft.... 1.50 each
Retinospora Filifera and Filifera Aurea ..... 1.50 each
Juniperus Stricta, 1½ to 2 ft..... 1.50 each
Buxus Sempervirens, pyramids 2 feet, also bush form..... 2.00 each

Cash with order.
JAMES AMBACHER, WEST END, N. J.

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

T. W. RICE, GENEVA, N. Y.
Offers for fall 1922 and spring 1923, in large quantities:
Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Ibota and Amoor River North; Grape vines, 1 and 2-year; Currants, 1, 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears, standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.
T. W. RICE, GENEVA, N. Y.

ALBUM OF DESIGNS.

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For shade trees.
800 10 to 12 ft., 1½ to 1¾-ins. caliper.$1.00 each
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Hard, sound, clean, glossy skin.
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3 plants in pot.

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Single, 6 to 7 leaves.

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Made up, 4 plants in tub.

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9-in. ready after November 1.
Measurements from top of tub to top of Palm in its natural position.
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Plants lifted from open for

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plants well rooted, strong and stocky,
$3.50 per 1000;
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Large, bushy plants
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Brown's
Giant Prize Pansy
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Mixed colors,
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Grown from our own seed; selected from every known, large-flowering strain; strong, field-grown seedlings, $6.00 per 1000.
Winter-flowering Greenhouse Special, cut-flower strain, very strong plants, in bud and bloom, $6.00 per 100.
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CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years' specializing in Pansies.
GIANT-FLOWERING,
$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
$4.00 per 1000.
Cash.

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PANSY PLANTS.
Grown from Steele's finest seed; our plants are just right size; good strong plants, $4.00 per 1000, in lots of 3000, $3.50 per 1000, not prepaid. Cash with order.
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Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, $4.00 per 1000, postpaid; $3.50 per 1000, by express not paid. Packed to reach you safe anywhere.
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Strong, stocky, field-grown plants, unsurpassed for rich colorings,
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Fine, stocky plants from 2-in. pots absolutely free from insects or disease:
Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, $10.00 per 100; German Glory, strong 2-in., $9.00 per 100.
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"Supreme" quality
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Wurtembergia, Prince Bismarck,
Lucy Becker, Eastern Star,
Swabian Maid, Graf Zeppelin,
Gardener's Joy,
Price: 2-in., per doz., $1.50; per 100, $10.00; per 1000, $90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., $2.00; per 100, $14.00; per 1000, $130.00.

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Strong, healthy stock; clean and free from white fly.
An assortment of the 6 best varieties.
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Cash with order.
The above price includes careful packing.
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200 outside-grown stock plants, large and full of cuttings, 25c each.
3000 strong 2½-in. plants, 10c each, $9.00 per 100.
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Pelargoniums, 10,000 Easter Greeting, Wurtembergia and Lucy Becker, mixed, extra strong 2-in., $7.00 per 100, $60.00 per 1000. These are low priced for a short time only. Cash.
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5000 2¼-in., $8.00 per 100, $75.00 per 1000.
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PELARGONIUMS, LEADING VARIETIES.

1000 3-in. .....$15.00 per 100, $140.00 per 1000
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Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
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Pelargonium Easter Greeting, 2½-in., $9.00. This is A No. 1 stock and guaranteed to be as good as any in the market. Cash with order.
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Quaker Hill Greenhouses, Sebring, O.

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$8.50 per 100, $75.00 per 1000.
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Pelargonium Easter Greeting, none better; strong 2¼-in., $9.00 per 100, $80.00 per 1000. Expert packing. Cash.
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PEONIES

PEONIES.

Choice divisions, 3 to 5 eyes.
Festiva Maxima .....$15.00 per 100
Fragrans ..... 12.00 per 100
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50,000 PEONIES FOR COUNTER TRADE.

We are pleased to offer, for October delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.
STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots.....$ 7.50
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When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.
ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

PEONIES.

Avalanche, white; large	$30.00 per 100
Officinalis Rubra, red; early, large.	35.00 per 100
Felix Crousse, red; large	38.00 per 100
Festiva Maxima, white; early	22.00 per 100
Queen Victoria, creamy white	15.00 per 100
Jenny Lind, pink; large, fine	16.00 per 100
Edulis Superba, pink; early	18.00 per 100
Karl Rosenfield, red; large, rare	$1.50 each
Meissonier, red; fine	28.00 per 100
Triomphe de Exposition de Lille, pink; very large	25.00 per 100
General Bertrand, red, topped silver	20.00 per 100
Alexander Dumas, violet-rose	18.00 per 100
Alba Sulphurea, creamy white	18.00 per 100

All 3 to 5 eye divisions except Officinalis Rubra, these are 3 to 4 eyes.
Cash, please.
PERRY GARDENS, RAVENNA, O.

PEONIES.

Strong 3 to 5 eye roots at clearance prices.
Festiva Maxima,
white; early, $2.00 per 10, $16.00 per 100.
Duchesse de Nemours,
white; early, $2.00 per 10, $16.00 per 100.
Mme. de Verneville,
early,
delicate rosy white tipped with carmine,
$2.00 per 10, $16.00 per 100.
Edulis Superba,
rose-pink; early, $2.50 per 10, $20.00 per 100.

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PEONIES, FIELD-GROWN.

Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
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Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

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SPECIAL PEONY OFFER

for immediate shipments.
Strong 3 to 5 eye divisions.

Alexander Dumas	$15.00 per 100
Achillea	12.50 per 100
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Papilionacea	15.00 per 100
Susan B. Anthony	30.00 per 100
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Duke of Wellington	20.00 per 100
Prince of Darkness	35.00 per 100
Delicatissima	15.00 per 100
Fragrans	12.00 per 100
Jeanne d'Arc	18.00 per 100

An extra discount of 10% allowed on orders for 1000 or over. Cash with order.
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PEONIES.

Very best for florists' use.

	Per doz.	Per 100
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Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

STRONG 3 TO 5 EYE DIVISIONS.

	Per 100
200 Duke of Wellington	$15.00
500 Rubra Superba	20.00
1000 American Beauty	15.00
500 Rubra Triumphans	25.00
500 Unnamed white	10.00
2000 Unnamed pink	10.00

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9210 S. Ashland Ave., Chicago, Ill.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farasley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

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Large undivided field clumps in splendid condition. Will average more than 4 commercial divisions per clump. Prices net; discount on lots of 500 or more.

10 large undivided clumps for	$ 8.50
25 large undivided clumps for	20.00
50 large undivided clumps for	37.50
75 large undivided clumps for	50.00
100 large undivided clumps for	60.00

No charge for packing. Stock subject to being unsold on receipt of order.
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116-118 Seventh St., Pittsburgh, Pa.

PEONIES IN GENEROUS 3 TO 5-EYE DIVISIONS.

General Bertrand	$12.50 per 100
Alexander Dumas	12.50 per 100
Alba Sulphurea	12.50 per 100
Queen Victoria	12.50 per 100
Couronne d'Or	15.00 per 100
Triomphe de L'Exposition de Lille	15.00 per 100
Midnight	1.50 each
Grace de Bryan	1.00 each
Mixed, named varieties	8.00 per 100

Cash with order.
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PEONIES FOR EVERY PURPOSE.

Special discounts on orders received this month:
Couronne d'Or, Marie Crousse, Octavie Demay, Festiva Maxima, Germaine Bigot, Suzette, Pierre Reignoux, Sarah Bernhardt, Adolph Rousseau, Karl Rosenfield, Georgiana Shaylor, Lady Alexandra Duff, Solange, Primevere.
Write for complete list and prices.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

PEONIES: WE OFFER FOR 30 DAYS ONLY.

No shipments after about November 10.
1 red, 1 white, 1 pink, 1 variegated for $1.25, or 1 red, 1 white and 8 assorted pink and rose for $2.00, postpaid in the U. S.
By express in lots of 25 or more assorted pinks, all named varieties but are mixed, 15c each.
3 to 5 eyes, all double, strong divisions.
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The Farmer Nursery,
Linden Hills Sta., R. No. 2, Minneapolis, Minn.

PEONIES.

Fine double, named cut flower varieties, mixed; Festiva Maxima, Queen Victoria, Delicatissima, Edulis Superba, Fragrans, Duke of Wellington, names lost while 12,000 soldiers camped adjoining the field during the war, 3 to 5 eyes, $10.00 per 100, $90.00 per 1000.
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GROW PEONIES FOR PROFIT.

We have one of the largest stocks in the United States; standard cut flower varieties and the new and rare novelties.
Our catalogue will tell you all about them. Send for it and wholesale price list. We offer some bargains also.
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Jamestown, N. Y.

Peonies, finest double varieties, mixed, mostly Festiva Maxima and Edulis Superba; also late whites and some fine double reds. They come from one of our fields where we had grown varieties for trial. We have too many and are selling them cheap, 25 for $3.00; 50 for $5.00; 100 for $9.00. No charge for packing. Cash.
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2000 PEONIES, MIXED, MOSTLY PINK.

Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order.
Packing free.
MORGAN PARK GARDENS.
Western Ave. and 111th St., Chicago, Ill.

Peonies, good, strong 3 to 5 eye divisions, $8.00 per 100; larger 5 to 7 eyes, $12.00 per 100, f. o. b. in colors; early white, late white, early and late pink, dark pink and dark red, equal amount of each. Prompt shipment.
Danish Seed Import, 206 N. 7th St., Minneapolis, Minn.

PEONIES.

Commercial and ornamental varieties. Write for lists and prices.
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Peonies, large divisions, 3 to 5 eyes, mixed, of the following varieties: Festiva, Festiva Maxima, Felix Crousse, Edulis Superba, Officinalis Rubra, $12.50 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Peonies, early pink, late white and late double pink; extra strong plants, $10.00 per 100. No packing charge. Cash.
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30 ACRES OF PEONIES.

Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS,
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

PEONIES—Continued

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies: Send for our list today, all the best ones. C. Betscher, L. B. 67, Dover, O.

Peonies, mixed varieties, $10.00 per 100.
H. Hills, Bristol, Ind.

Peonies: Send for wholesale list of 200 sorts.
C. N. Wettengel, Peonydale, Macomb, Ill.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Christmas Peppers, large, field-grown, for 6 and 7-in. pots, 15c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.
Phlox, 1-year, field-grown;
strong plants, true to name.
$8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

PHLOXES.
Athis, Champs Elysees, Eclaireur, Antoine Mercie, Bridesmaid, Europa, Antoine Buchner, Von Lassburg, Miss Lingard, Compte Von Hochberg, Elizabeth Campbell, R. P. Struthers, Rynstroon, Rheinlander and 20 more good varieties. Ask for our special Phlox list of 1 and 2-year-old plants.
THE WAYSIDE GARDENS CO.,
Mentor, O.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.

THE PFEIFFER NURSERY, WINONA, MINN.

Hardy Phlox, strong 1-year, field-grown plants, Champs Elysees, Eclaireur, Europa, Frau Antoine Buchner, Jeanne d'Arc, La Siecle, L'Esperance, Mrs. Jenkins, Pacha, Sunshine, $1.60 per doz., $9.00 per 100.
Harry J. Squires, Good Ground, N. Y.

PHLOX MRS. JENKINS.
Strong 1-year-plants, $5.00 per 100.
ORINOCO NURSERIES, COLUMBUS, IND.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 8785 W. 143rd St., West Park, O.

Phlox, hardy, 1-year field-grown; reasonable.
M. P. Flynn, Box 316, Riverton, N. J.

PLUMBAGOS

Plumbago Carpensis, blue; 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS, RED.
All leaves on and extra heavy stock; grown from mossed layers in 3-in. pots; average 15 ins. high, $12.00 per 100. Shipped in paper pots.
POINSETTIAS, PINK.
Easy grower; 3-in. pots, $15.00 per 100; stock plants for planting out, $15.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

POINSETTIAS, 2¼-IN. POTS.
Ready now and later.

	Per 100	Per 1000
Regular old-fashioned type	$10.00	$ 90.00
Oak Leaf type, 2¼-in. pots	14.00	120.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

POINSETTIAS, GOOD, STRONG PLANTS.
In good condition, 2¼-in., $8.00 per 100, $75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
3111 Troost Ave., Kansas City, Mo.

POINSETTIAS.
Early and late,
California varieties,
2½-in. $ 7.50 per 100, $75.00 per 1000
3½-in. 10.00 per 100, 90.00 per 1000
ROSEMONT GARDENS,
Dexter Ave., Montgomery, Ala.

SEASONABLE STOCK, READY NOW.
Poinsettias, grand stock in pans.
2¼-in. $7.00 per 100, $65.00 per 1000
THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS.
True Christmas red; 500 2½-in., $7.00 per 100; the lot for $32.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100,
$65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2¼-in. pots, $8.00 per 100. Will ship in paper pots.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, No. 1 stock, 2¼ and 2½-in. pots, $6.00 per 100. Cash, please.
Lampert & Ogden, Xenia, O.

Poinsettias, nice green stock, 2½-in., $5.50 per 100, $50.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

Poinsettias, 3000 strong 2½-in. Just right for planting or pans, $7.00 per 100. Cash, please.
Heinl & Weber, Terre Haute, Ind.

Poinsettias, surplus stock, very choice 3-in. ready to shift, $7.50 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

POINSETTIAS, CHRISTMAS RED.
2¼-IN., $7.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

POINSETTIAS, CALIFORNIA STOCK,
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettia stock plants, 15c; 2-in. from hardwood cuttings, 5c; 2-in. soft tip stock, 7c each.
Bird Forrest, Waxahachie, Tex.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, choice 2¼-in. plants, $6.00 per 100. Cash. Geo. Kranz & Son, Muscatine, Ia.

Poinsettias, strong 2¼-in., $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias, 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

POPPIES

ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS

PRIMULA OBCONICA GIGANTEA.

Excellent 2¼-in. stock,
to close out at $3.50 per 100.
We guarantee satisfaction
or money back.
Cash with order.

JOS. H. CUNNINGHAM,
Delaware, O.

PRIMULA OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds.....$0.50 10,000 seeds....$ 4.00
5000 seeds..... 2.25 100,000 seeds.... 38.00
F. RYNVELD & SONS,
31 Vesey St., New York, N. Y.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULAS, A BARGAIN.
To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2¼-in. plants at these prices, $3.00 per 100, $27.50 per 1000.
This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in. $10.00 per 100
3-in. 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, 2¼-in., $6.50 per 100, $60.00 per 1000. Obconica, strong 4-in., $20.00 per 100.
Primula American Legion, highly improved Malacoides; flowers clear rose; much larger with deep golden center, 2½-in., $9.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate colors or mixed, 3-in., $10.00; 4-in., $15.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00; 3½-in., $12.50 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. $ 5.50 per 100
3-in. 10.00 per 100
4-in. 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in. $5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 800 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid. $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

Primula Obconica, German strain, 3-in., $12.00 per 100; 4-in., $25.00 per 100. Primula Chinensis, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. No charge for packing. Cash, please. William Japp, Lester Park Greenhouse, Duluth, Minn.

Baby Primulas, 300 2½-in. pots ready for 3-in., $2.00 per 100; 200 3-in. pots, ready for 4-in., $5.00 per 100. These must be closed out to make room.
Sparta Greenhouse & Nursery, Sparta, Wis.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed colors, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2¼-in., $5.00 per 100. Satisfaction guaranteed. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA GIGANTEA, RED.
Seasonable stock, ready now.
Strong 2½-in. $5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Primulas, Chinensis, fine plants, mixed, colors, 4-in., $15.00; Obconica, 3-in., $6.00; Malacoides, 3-in., $6.00 per 100. These plants are sure to please. Cash. See Cineraria ad.
M. S. Etter, Shiremanstown, Pa.

GOOD, STRONG PLANTS, MIXED COLORS.
Primula Obconica, 2¼-in.....$5.50 per 100
Primula Obconica, 3-in. ..... 9.00 per 100
Cash with order.
B. F. BLAKE, MARION, O.

Primulas, Obconica and Chinensis, Arends' Ronsdorfer best strain, in bud and bloom, extra large flowers; dark red, Rosea and Appleblossom, 4-in. good as any 5-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

Primula Obconica, the strain that leads, just a few thousand, good stock; Appleblossom, rose and red; from 3-in. pots, 8c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants, 2¼-in., $6.00 per 100; 4-in., in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Gigantea, dark shades, 3-in. ready for shift, $10.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Obconica Grandiflora and Fimbriata, strong 3-in., $7.00 per 100; Malacoides, strong 3-in., $6.00 per 100.
The Sycamore Greenhouses, Sycamore, Ill.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Chinensis, assorted colors; 2½-in., $5.00; large 4-in., $10.00 per 100, in paper pots.
Geo. Cowen, Lanesboro, Minn.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2¼-in., $6.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Primula Obconica, mixed colors, 2-in., $5.00 per 100; 20 per cent discount in 1000 lots.
N. O. Caswell, Delavan, Ill.

Primula Obconica, finest colors, 200 good 3-in. plants ready for shift, $9.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

PRIMULA OBCONICA, 2¼-IN., 6c.
Finest stock, best colors.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Obconica, Schiller's strain, a few hundred 2¼-in. left, $6.00 per 100. Cash, please.
Fred G. Lewis, 519 Locust St., Lockport, N. Y.

Primula Obconica, strong 4-in. ready for 5-in., $12.50 per 100. Cash.
Riverside Greenhouse, Appleton, Wis.

Primula Obconica, 2½-in., $6.00; 4-in., $12.50 per 100. Geo. A. Kuhl, Pekin, Ill.

Primula Chinensis, mixed, 2-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

PRIVET

LIGUSTRUM AMURENSE.
Genuine Privet Amoor River North.

	Per 100	Per 1000
Amoor River North, 2 to 3 ft....	$15.00	$120.00
Amoor River North, 18 to 24 ins.	10.00	80.00
Amoor River North, 12 to 18 ins.	7.00	60.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

HEDGE PLANTS.
California Privet.

	Per 100	Per 1000
12 to 18 ins., 2 branches up, 1-year..	$2.00	$15.00
18 to 24 ins., 2 branches up, 1-year..	2.50	20.00
2 to 3 ft., 3 branches up, 1-year....	3.00	25.00
12 to 18 ins., 4 branches up, 2-year, trans.	2.50	20.00
18 to 24 ins., 4 branches up, 2-year, trans.	3.00	25.00
2 to 3 ft., 4 branches up, 2-year, trans.	3.50	30.00

AMOOR RIVER NORTH PRIVET.

18 to 24 ins., 3 branches up, 1-year..	6.00	55.00
2 to 3 ft., 3 branches up, 1-year....	7.50	70.00
3 to 4 ft., 4 branches up, 2-year, trans.	10.00	90.00

IBOTA PRIVET.

2 to 3 ft., heavy 2-year, trans....	10.00	80.00

Complete trade list now ready.
SOUTHSIDE NURSERIES,
R. No. 7, Richmond, Va.

PRIVET, MAKE US AN OFFER ON A CAR-LOAD CALIFORNIA PRIVET.

	Per 1000
3-year, extra heavy branched.....	$50.00
18 to 24 ins., well branched.....	20.00
12 to 18 ins., well branched.....	15.00
6 to 18 ins., 1 and 2 branches.....	8.00

AMOOR RIVER PRIVET, SOUTH.

2 to 3 ft., well branched.....	35.00
18 to 24 ins., well branched.....	25.00
12 to 18 ins., well branched.....	20.00
6 to 18 ins., for lining out.....	10.00

Send for prices on shrubbery, shade trees, etc.
TIPTON NURSERY CO., LITTLE ROCK, ARK.

LIGUSTRUM IBOLIUM.
New Hardy Privet.
2-year, cut back, $2.50 per 10, $20.00 per 100, $175.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

Privet: 300,000 1-year-old plants well branched; up to 18 ins., $30.00 per 1000; 18 ins. to 3 ft., $35.00 per 1000. Cash with order.
H. Q. Turner, Chester Springs, Pa.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

Privet, California and Amoor River.
Fairfax Farms Co., Inc., Fairfax, Va.

PYRETHRUMS

PYRETHRUMS.
Mixed colors,
$10.0 per 100, $85.00 per 1000.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Pyrethrum Roseum Grandiflorum, beautiful shades and colors, fine for cutting, $8.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

RHUBARB ROOTS

Rhubarb roots, $5.00 per 100, $40.00 per 1000; large selected roots, $10.00 per 100, $75.00 per 1000. Harry J. Squires, Good Ground, N. Y.

FORCING RHUBARB ROOTS.
Largest in the country, $12.00 per 100.
WARREN SHINN, WOODBURY, N. J.

ROSES

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100;
Los Angeles.

$45.00 per 100, $400.00 per 1000;
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000;
Excelsa, red; Hiawatha, pink, white eye;
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $25.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

List 2¼ and 4-in. pot and field-grown Roses.
Leedle Co., Expert Rose Growers, Springfield, O.

ROSES, SPECIAL PRICES.
Extra large own-root plants from 2¼-in. pots in fine condition for immediate delivery.
These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

	Per 100
American Beauty	$12.50
Angelus	18.00
Climbing American Beauty	5.00
Columbia	6.50
Crusader	7.00
Frau Karl Druschki	8.00
Golden Ophelia	10.00
Jonkheer J. L. Mock	6.00
Kaiserin Aug. Victoria.....	6.00
Lady Hillingdon	5.50
Mme. Butterfly	10.00
Mrs. Chas. Bell	6.00
Ophelia	7.00
Paul's Scarlet Climber	6.00
Priscilla	18.00
Radiance	6.00
Red Orleans	7.00
Red Radiance	6.00
Reine Marie Henriette	5.00

Write for complete list.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom.
Springfield, O.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root.....$	8.00	$75.00
Radiance	8.00	75.00
White Killarney, own root.....	8.00	75.00
Dunlop, own root	8.00	75.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

ROSES! ROSES!!

The Bride and Pink Maman Cochet.
2-in., ready for move up or benching,
$6.00 per 100.
WHITE AND PINK COCHET,
2-year field-grown plants,
$25.00 per 100, $200.00 per 1000.
No packing charge.
Cash.

C. L. HUMPHREY, ZANESVILLE, O.

Roses, field-grown, on their own roots for forcing.
Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.
Baby Ramblers: Baby Rambler, Erna Teschendorff, Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

FINE STOCK OF OWN-ROOT
Roses for immediate shipment.

COLUMBIA.
2-in.....$ 6.00 per 100, $55.00 per 1000
3-in..... 10.00 per 100, 90.00 per 1000

ELI CROSS,
Grand Rapids, Mich.

ROSES, OWN-ROOTS.
2-year, field-grown plants, $35.00 per 100; extra heavy, $40.00 per 100. Ophelia, Pink Radiance, Red Radiance, Wm. R. Smith, Gruss an Teplitz, Hoosier Beauty, Lady Hillingdon, Rhea Reid, Wellesley, Mme. Butterfly, J. J. L. Mock, My Maryland.
B. F. BARR & CO.,
Keystone Nurseries, Lancaster, Pa.

Roses, Tausendschoen, special while they last, extra strong, 2-year-old, field-grown, $30.00 per 100. Dorothy Perkins, Magna Charta, Teschendorff, of the same quality, $35.00 per 100. Roserie, fine 2-year-old, $40.00 per 100; very heavy 3-year-old, $55.00 per 100. Write for list of other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

CLIMBING ROSES, PER 100.
Strong 1-year and 2-year-old plants, $15.00 and $20.00; Paul's Scarlet Climber, budded, $25.00 and $35.00; Purity, the best white, hardy climber, budded, $40.00 and $50.00; standard and half standard Roses, in excellent varieties, $100.00.
KOSTER & CO., BRIDGETON, N. J.

Rose Excelsa, or Red Dorothy Perkins, extra strong, field-grown plants, $15.00 per 100 for quick sale. Satisfaction guaranteed. Cash, please.
Riviera Gardens, Box 268, Gulfport, Miss.

CALIFORNIA ROSES.
Budded and own-root.
See our display advertisement for our stock, with prices.
JANNOCH NURSERIES, PASADENA, CAL.

OWN-ROOT ROSE PLANTS.
Write for our latest list of 2¼-in., 4-in., also field-grown Roses.
THE McGREGOR BROS. CO.,
Springfield, O.

ROSE AMERICAN BEAUTY, OWN-ROOT.
No. 1 .....$22.00 per 100, $200.00 per 1000
No. 2 ..... 17.00 per 100, 150.00 per 1000
CLAY TICE FLOWER & PLANT CO.,
R. No. 8, Phoenix, Ariz.

ROSES—Continued

2000 KAISERIN,
2-year-old, field-grown,
extra heavy,
$35.00 per 100.
These will please you.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

ROSES, A BIG ASSORTMENT.
Hardy Climbers, Hybrid Perpetuals, Moss, Polyanthas and Rugosas.
Write for list and prices.
THE CONARD & JONES CO.,
West Grove, Pa.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots, own-root.
450 Premier .....$10.00 per 100
300 Mme. Butterfly ..... 10.00 per 100
100 Crusader ..... 10.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

ROSE COLUMBIA.
4000 extra fine and strong, $10.00 per 100, $85.00 per 1000; or the lot for $75.00 per 1000.
Cash.
EICHE FLORAL CO.,
130 S. 13th St., Lincoln, Neb.

Wanted—200 Premier bench plants. Wellworth Farm Greenhouses, Downers Grove, Ill.

SALVIAS

SALVIA.
Large, field clumps.

	Per 100	Per 1000
Farinacea, gray foliage, rich azure-blue flower spikes, handsome...	$7.00	$60.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2½-in., $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SEEDS

INTRODUCING TO THE TRADE
The finest German strain of hardy Himalaya Pansy seed.
It is a large-flowering variety and will bloom as soon as frost leaves the ground.
Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

ROCKY MOUNTAIN
COLUMBINE SEED.
Now ready.
We supply the trade with true Aquilegia Caerulea, oz., $1.25; ¼-lb., $4.00.
Now is the time to get started for next season.
COLORADO SEED CO.,
Box 1345, Denver, Colo.

TREE SEEDS.
Tree Seed of Colorado Blue Spruce. Seed gathered from the tops of the bluest of the blue trees, $4.50 per lb. Get our prices on large quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y.
Evergreen, Colo.

PRIMULA OBCONICA.
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave., San Francisco, Cal.

GROW STATICE.
Best cut and dried flower for bouquets; 5 varieties, Latifolia, Caspia, Sinuatum, Bonduellii and Macrophyllum, one pkt. of each, 75c.
GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

DELPHINIUMS.
Select seed; new crop.
Belladonna, light blue.$3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Fresh seeds: Delphinium Belladonna, $2.00 per oz.; Chinese, blue, 40c per oz.; Larkspur, double, Stock-flowered, rich coral-pink, 40c per oz. Mixture, 25c per oz.; Lupinus, blue, 20c per oz. Olympic Gardens, Sequim, Wash.

See our ad on front cover page for Asparagus seed, Plumosus and Sprengeri, and write for complete list.
S. S. Skidelsky & Co., 53 Park Place, New York.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., $3.00 per 100, $25.00 per 1000. Ready now.
Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, very good, 2-in., $2.50 per 100, $22.50 per 1000. Cash. Ask for prices on quantity.
Harglerode Bros., Shippensburg, Pa.

Smilax, fine 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

SMILAX, VERY STRONG 2¼-IN., 4c.
GULLETT & SONS, LINCOLN, ILL.

Smilax, strong plants, 2-in., $3.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, strong 2¼-in., $3.00 per 100. Cash, please. The Sycamore Greenhouses, Sycamore, Ill.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.
Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.
Rust circular with every order and you will have no trouble with rust if you follow instructions.
Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink.....	$5.00	$45.00
Keystone, one of the best.....	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink...	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color.....	5.00	45.00
Garnet, rich velvety-red.....	5.00	45.00
Scarlet, bright and gay.....	5.00	45.00
Bronze, a novelty in its color....	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS.
OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.00	$50.00
Silver Pink	6.00	50.00
Keystone	6.00	50.00
Giant White	6.00	50.00
Giant Yellow	6.00	50.00
Giant Red	6.00	50.00
Garnet	6.00	50.00

NEWER VARIETIES.
2¼-in. pots, $8.00 per 100.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."
New bunch ready for benching.
Grown from seed; pinched and grand plants; free from rust. Ramsburg's seed.

	2-in. Per 100	2-in. Per 1000	2¼-in. Per 100	2¼-in. Per 1000
Keystone Pink.....	$4.50	$40.00	$5.50	$50.00
White	4.50	40.00	5.50	50.00
Yellow	4.50	40.00	5.50	50.00
Nelrose Pink	4.50	40.00	5.50	50.00
Ramsburg's Pink....	4.50	40.00	5.50	50.00
Philadelphia Pink....	6.00	55.00	7.50	70.00
Golden Pink Queen..	6.00	55.00	7.50	70.00
Bronze	6.00	55.00	7.50	70.00
Orlando, bronze.....	6.00	55.00	7.50	70.00
Helen, salmon	7.00	65.00	8.00	75.00
Hybrid, pink	6.00	55.00	7.50	70.00

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.
Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.....	4.50	40.00
Phelps' Yellow, 2½-in.....	4.50	40.00

SNAPDRAGONS, SPECIAL OFFER.
Philadelphia Pink, new, well branched and free from rust; 2½-in., $5.00 per 100, $45.00 per 1000. We need the room.
CARTER & SON, MT. HOLLY, N. J.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink,
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.
From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

SNAPDRAGONS.
Good, clean, healthy plants.

Silver Pink, 2-in.	$5.00 per 100
Silver Pink, 3-in.	7.50 per 100

MOUNT PLEASANT GREENHOUSES,
Mount Pleasant, Mich.

SNAPS! SNAPS!! SNAPS!!!
Grown from Ramsburg's seed.

Silver Pink	$5.00 per 100, $45.00 per 1000
Keystone	5.00 per 100, 45.00 per 1000
Nelrose	5.00 per 100, 45.00 per 1000
Phelps' White	5.00 per 100, 45.00 per 1000
Phelps' Yellow.....	5.00 per 100, 45.00 per 1000
Philadelphia Pink...	6.00 per 100, 55.00 per 1000

All 2¼-in. plants. Cash with order.
Our plants are pinched and free from rust.
NORTH SIDE GREENHOUSES,
Hartford City, Ind.

SNAPDRAGONS FROM RAMSBURG'S SEED.
Good 2-in. plants, topped and branching, ready for the bench.

Silver Pink	$5.00 per 100
Golden Pink Queen.....	5.00 per 100
Helen, new	6.00 per 100
Fancy Mixed	5.00 per 100

Your money's worth or your money back.
CLARK FLORAL CO., WAYLAND, MICH.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.
10,000 Philadelphia Pink, which we consider the best pink to date, 2¼-in., $6.00 per 100.
Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $5.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

STRONG SNAPDRAGON PLANTS.
Keystone, Nelrose, Phelps' White and Phelps' Yellow, from 2¼-in. pots, $6.00 per 100, $55.00 per 1000. Add 5 per cent for packing. Cash with order.
GODFREY ASCHMANN,
1010 W. Ontario St., Philadelphia, Pa.

SNAPDRAGON PLANTS.
From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $40.00 per 1000.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

SNAPDRAGONS.
Phelps' White, Keystone,
Phelps' Yellow, Nelrose,
Good 2¼-in., $4.00 per 100.
L. H. DORNBUSCH,
Hills and Dales Greenhouses, Dayton, O.

SNAPDRAGONS, PINCHED AND BRANCHED.
Good, clean stock.
Silver Pink, Rosy Morn, Golden Queen, Purple King, 2-in., $4.50 per 100, $40.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. We can supply seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Snapdragon Philadelphia Pink, from seed, pinched, 2¼-in., $5.00 per 100; 2-in., $4.00 per 100. Cash, please.
Griffen's Flower Shop, Hannibal, Mo.

SNAPDRAGONS, STRONG 2½-IN. PLANTS.
Silver Pink .....$5.50 per 100
Rose-red ..... 5.00 per 100
Mixed ..... 4.50 per 100
McDONALD & CO.,
Crawfordsville, Ind.

SNAPDRAGON NANUM.
Some select varieties for greenhouse forcing, coral-pink, the best variety we have grown, pearl white, terra cotta-pink, Amber Queen, seedlings, 2½c; 2½-in., 5c. Cash.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

SNAPDRAGON PHILADELPHIA PINK.
The very best sort.
2-in.....$5.00 per 100
3-in..... 7.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Snapdragons, Hybrid Pink and Golden Pink Queen, Ramsburg's seed; plants absolutely free from insects or disease; 2½-in., $5.00 per 100. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $30.00 per 1000.
Samuel Whitton, Utica, N. Y.

NEW PHILADELPHIA.
True; seed from originator; 2-in., cut back, branched, $4.00 per 100. Packed right and free.
S. C. TEMPLIN & SON,
Garrettsville, O.

Snapdragons, Silver Pink and Nelrose, fine plants from 3½-in. pots, $6.50 per 100, $60.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

SNAPDRAGON PHILADELPHIA PINK.
Easily the best pink on the market, from 2¼-in., topped once, $5.00 per 100.
H. D. ROHRER, LANCASTER, PA.

Snapdragons, Canary Bird, yellow; Snowflake, white; pink, red, carmine, and scarlet; pinched, clean stock, 2½-in., $5.00 per 100.
W. H. Schwan, Gibsonburg, O.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

Snapdragons, ready for bench, pink sorts, mixed, strong 3-in., $6.00 per 100. Packing 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Snapdragons: 2½-in. Silver Pink, Ramsburg's strain seedlings; strong plants, $4.50 per 100. Cash. W. A. Ballou, Wheaton, Ill.

Snapdragon A. Virginia, deepest pink grown, 2¼-in., pots, $7.00 per 100, $65.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Snapdragons, Silver Pink, Phelps' Yellow and White, 2¼-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Snapdragon Nelrose, strong plants, 2½-in., 6c each. Groves Floral Co., Atchison, Kan.

SPIRAEAS

SPIRAEA.
Strong clumps,
6 to 10 eyes, Michigan-grown,
Gladstone, white;
America, best pink;
Peach Blossom, pink;
Rubens, dark pink;
Queen Alexandra, bright pink,
$40.00 per 100, 50 for $25.00, 25 for $13.50.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Spiraea Van Houttei, heavy, 2 to 3 ft., $15.00 per 100. Cash.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

STATICE

STATICE LATIFOLIA
Is a hardy perennial with delicate lavender blue flowers of a mist-like appearance. Very useful to florists either fresh cut or dried for winter use. Flowers about the time Baby's Breath is through and is used in much the same way, doz., $1.20; 100, $8.00; 1000, $75.00.
WILLIAM TOOLE & SON,
Garry-nee-Dule, Baraboo, Wis.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock.
Double white, 2¼-in., 4c;
2-in., fine plants, 3½c each.
Cash.
"Our Quality Excels."
See Snapdragon ad also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment; once and twice pinched, 2-in., $3.00 per 100; 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

STEVIAS! STEVIAS!!
2-in., $3.00 per 100.
No packing charge.
Cash.
C. L. HUMPHREY,
Zanesville, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Stevias, 100 double, extra nice, bushy fellows, now in 6-in. and 7-in. pots, 15c each. No charges for packing. Cash, please.
West Eau Claire Greenhouses, Eau Claire, Wis.

Stevias, single, tall, good plants, 3-in., $7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, heavy 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000; 3-in., 5c each.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, strong 4-in., $10.00 per 100; 2¼-in., $3.50 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Stevias, 2¼-in., $3.00 per 100; 4-in., $10.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, strong plants out of 2½-in. pots, $5.00 per 100. B. F. Barr & Co., Lancaster, Pa.

STOCKS

STOCK BEAUTY OF NICE.
In the following colors, pink, white, flesh-color and lavender, 2¼-in. pots, $7.50 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

Strawberry plants ready now; very fine this fall; Senator Dunlap, Dr. Burrill, Gibson, $4.00 per 1000. Haverland, Sample, World's Wonder, Klondike, Uncle Jim, Big Joe Crompton and Tennessee, $5.00 per 1000. Packing free. Cash with order.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERIES.
Monroe, N. Y.

Progressive Everbearing, $5.50; Premier, Bedarena, Scionilla, $4.00; Howard No. 17, $4.50; Dunlap, $3.25; Early Superior, $2.75 per 1000.
Nicol Nook Gardens, Milford, Del.

Strawberry plants, pot-grown, leading standard varieties, $3.50 per 100, $30.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

STROBILANTHES

Strobilanthes Dyerianus, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, white; 2½-in., $4.00 per 100.
The McGregor Bros. Co., Springfield, O.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

UMBRELLA PLANTS

Umbrella plants, strong 2½-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Umbrella plants, large field-grown clumps, $15.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VALERIANA

VALERIANA.
Large, field clumps.

	Per 100	Per 1000
White, Sweet-scented, fine for cuttings	$7.50	$65.00
Rubra, soft rosy,red, fine for cuttings	7.50	65.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

VEGETABLE PLANTS

Grand Rapids Lettuce, nice plants, $5.00 per 1000. Cash with order.
F. W. Field, 119 Elm St., Waverly, N. Y.

Grand Rapids Lettuce plants, now ready, $2.00 per 1000; Parsley, double curled, $3.50 per 1000.
Wm. P. Yeagle, Bristol, Pa.

Lettuce Grand Rapids, transplanted, well rooted, stocky and clean, ready for your beds, $3.00 per 1000, $25.00 per 10,000.
H. J. Potomkin, Muncie, Ind.

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Lettuce plants, Grand Rapids and Big Boston, $10.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Lettuce Grand Rapids, $1.25 per 1000. Cash.
C. A. Anderson Greenhouse Co., Box 56, Tionesta, Pa.

Parsley, Double Moss Curled, large field-grown plants for winter forcing, 100, $1.00; 1000, $4.50.
Nicol Nook Gardens, Milford, Del.

Parsley, double curled, strong, field-grown plants, 80c per 100, $4.00 per 1000. Cash.
Christian B. Groff, R. F. D. No. 6, Lancaster, Pa.

Lettuce, Grand Rapids and Big Boston, $1.50 per 1000. Cash.
John I. Whiting, Allegany, N. Y.

Parsley, double, curled, strong, field-grown plants, 90c per 100, $4.75 per 1000.
Harry J. Squires, Good Ground, N. Y.

Lettuce Grand Rapids, transplanted, $3.50 per 1000. Cash. George F. Hartung, Sandusky, O.

Lettuce, Grand Rapids, good, strong plants, $2.00 per 1000. M. E. Sourdry, Girard, Kan.

Lettuce Grand Rapids, $2.00 per 1000.
W. K. Bradley, 1901 So. A St., Elwood, Ind.

Parsley plants, double curled, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce plants, $2.00 per 1000.
Hilligoss Greenhouse, Atchison, Kan.

VINCAS

VINCAS, VARIEGATED AND GREEN.

400,000 field-grown, rooted layers of the finest quality and size, grown on good clay loam, not of soft growth but good firm wood, also 12,000 clumps of like quality and size and several thousand very early rooted layers, pinched back, with 2 to 5 eyes and leads which will make 3½-in. stock for spring sales at the following prices:
Rooted layers, $1.50 per 100, $15.00 per 1000; clumps, $6.00 per 100, $60.00 per 1000; early, pinched back layers, $2.50 per 100, $25.00 per 1000.
Send in your orders and avoid the rush. Good packing and prompt delivery. Ready now. Cash.
JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCA VARIEGATA READY FOR SHIPMENT.
Grown under ideal conditions in quantity. Have you ever received field stock dug dry with roots badly torn? Our soil is made just right for lifting by turning on irrigation.
Strong, firm and vigorous clumps, $6.50 per 100; $60.00 per 1000; well-rooted layers, $15.00 per 1000; 200 at 1000 rate. Carefully and promptly shipped from Dayton, O.
LUTHER HORLACHER, R. R. 7, XENIA, O.

VINCA VARIEGATA.

	Per 100	Per 1000
Field-grown layers, well rooted	$1.50	$15.00
Early layers, pinched back	3.00	.....
Field-grown clumps	6.50	60.00

Ready now. Cash, please.
L. G. SNYDER,
Pansy Garden,
R. R. No. 8, Dayton, O.

OVER 100,000 EXTRA FINE VINCAS.
Strong field-grown plants, $6.00 per 100, $60.00 per 1000.
Strong rooted layers, $15.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

VINCAS! VINCAS!!
With good, strong roots,
field-grown,
$6.00 per 100, $60.00 per 1000.
No packing charge.
Cash
C. L. HUMPHREY,
Zanesville, O.

CHOICE VINCAS.
Variegated,
extra fine, field-grown clumps.
Satisfaction guaranteed.
Large clumps .....$60.00 per 1000
Extra large clumps ..... 70.00 per 1000
Cash with order, please.
MANITOWOC FLORAL CO., MANITOWOC, WIS.

VINCA VARIEGATA.
Field-grown, 10 to 15 leads,
vines up to 3, 4 and 5 ft. long;
can ship cut back to 8 ins.
to lighten express,
$7.00 per 100, $60.00 per 1000.
Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

A. NO. 1 VINCAS, VARIEGATED.
Strong, field-grown, extra heavy, $8.00 per 100, $75.00 per 1000. Immediate delivery. Cash with order.
CRAWFORD FLORAL CO.,
4512 N. Crawford Ave., Chicago, Ill.

Vincas, variegated, extra heavy, field-grown clumps, $6.00; 2½-in. pots, $4.00 per 100. Cash with order. Harry A. Cook, Oberlin, O.

VINCAS—Continued

VINCA VARIEGATA.
We are ready to ship Vincas at once, both field layers and clumps.
Clumps .....$6.00 per 100, $60.00 per 1000
Field layers ..... 15.00 per 1000
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

2500 FIELD-GROWN VINCAS.
Extra fine stock,
$6.00 per 100;
whole lot for $125.00.
Samples on request.
Cash with order.
SAYRE FLORAL CO., SAYRE, PA.

VINCAS ARE MY SPECIALTY.
Field-grown,
exceptionally extra heavy.
I grow and ship first class stock only and sure to please; rooted layers, $15.00 per 1000; clumps, $60.00 per 1000; 100 at 1000 rate.
C. L. FIES, R. NO. 8, DAYTON, O.

Vinca Variegata, fine field-grown, 1000 now in 3-in. and 4-in. pots, $7.50 per 100. These are extra good. No charge for packing. Cash, please.
Small orders will be taken care of just like the large ones.
West Eau Claire Greenhouses, Eau Claire, Wis.

VINCAS.
Field-grown,
extra heavy, can be
divided into 2 to 3,
$150.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

VINCAS, VARIEGATED.
Field-grown, extra large clumps, twenty or more leads, $7.00 per 100, $65.00 per 1000; rooted layers, $12.50 per 1000. Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

VINCA VARIEGATA.
Sure to please; 4000 field clumps, 18 to 25 leads, $6.50 per 100, $60.00 per 1000; 10,000 field layers, $15.00 per 1000. Cash. Look over Review for other ads.
SCHNEIDER, FLORIST,
22 E High St., Springfield, O.

VINCA VARIEGATA.
Good, strong stock.
Field-grown clumps .....$ 6.00 per 100
Rooted layers ..... 15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.

VINCAS, VARIEGATED, FIELD-GROWN.
Under the Skinner system.
6 to 14 leads, 6½c, $60.00 per 1000.
200 at 1000 rate. October delivery.
Cash, please. Less 4 per cent.
B. C. BLAKE, SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Vincas, variegated, rooted cuttings, $2.00 per 100, $15.00 per 1000; 2-in., $4.00 per 100, $35.00 per 1000; 3000 for $100.00; 5000 for $150.00. Also field plants.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

VINCAS, ALBA AND ROSEA.
Strong plants, $5.00 per 1000; 500 at 1000 rate. Cash, please.
GEO. W. BARTHOLOMEW,
1117 S. Broadway, Dayton, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; rooted layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

4000 VINCA VARIEGATA.
Field-grown, 10 to 15 leads, 7c each.
October delivery. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

Vinca Variegata, strong, field-grown clumps, same as usual, $6.50 per 100, $60.00 per 1000; field layers, $15.00 per 1000. Cash, please.
H. P. Smith, Box 721, Piqua, O.

VINCA VARIEGATA CLUMPS,
Quality field-grown plants, ready to ship, $5.50 per 100, $55.00 per 1000. Cash, please.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vinca Variegata, strong, field-grown clumps, $6.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

Vincas, field-grown, $10.00 per 100, $85.00 per 1000. The McGregor Bros. Co., Springfield, O.

Vincas, field clumps, extra large, 7c.
R. Sellers, Alliance, O.

Vinca Variegata, field-grown, A 1 stock, ready now, $60.00 per 1000. Cash with order, please.
R. W. Unger, Oxford Greenhouse, Oxford, Mich.

Vinca Variegata, fine, large, field-grown, bushy plants, can be divided, 6c to 8c each. Cash.
Derr's Flower Shop, Williamsport, Pa.

Vincas, variegated, rooted cuttings, $2.00 per 100, $18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca Variegata, strong, field-grown clumps, $8.00 per 100, $75.00 per 1000. Packing free. Cash. Plain City Greenhouses, Plain City, O.

Vinca Variegata, extra heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000. Cash.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vinca Variegata, strong, field-grown plants, $7.50 per 100. Cash.
J. A. Bissinger, Florist, Lansing, Mich.

Vinca Variegata, strong field-grown plants, $7.00 per 100, $65.00 per 1000.
Chas. E. Smith & Son, York, Pa.

Vinca Variegata, field-grown, strong plants, $8.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Vinca Variegata, A 1 stock, rooted tips, $1.50 per 100, $15.00 per 1000. Ready October 1. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Vincas, exceptional stock, strong field-grown, $7.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca Variegata, field-clumps, $7.00 per 100; rooted layers, only 100,000 left, $12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Variegata, strong 2-in., ready for 3-in., $4.00 per 100. Cash.
Olson Floral Co., Elgin, Ill.

Vinca Major, variegated, extra heavy field-grown plants, $7.00 per 100. Packing free. Cash.
Valley View Gardens, Tiffin, O.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vincas, variegated, field-grown, $5.00 per 100. Cash. A. F. Leader, Danville, Ill.

Vinca Variegata, fine, field-grown plants, $7.00 per 100. Freyhoff Gardens, Urbana, O.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

Vinca Variegata, extra strong clump, 7c.
C. Humfeld, Clay Center, Kan.

Vincas, variegated, extra large, field clumps, $6.00 per 100. C. G. Locke, Arkport, N. Y.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLETS.
GOVERNOR HERRICK.

	Per 100	Per 1000
3-in. strong plants	$7.00	$60.00

BAUSCHER BROS.,
20 South Chicago Ave., Freeport, Ill.

VIOLET PRINCESS OF WALES.
400 good field clumps, $7.00 per 100; the lot for $25.00. Cash.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

VIOLETS.
Swanley White, field clumps, $8.00 per 100.
THE CONARD & JONES CO.,
West Grove, Pa.

VIOLET GOVERNOR HERRICK.
Large field-grown plants, $8.00 per 100. Cash.
H. M. LARSEN, FLORIST,
313 S. State St., Big Rapids, Mich.

Violet Princess of Wales, 2¼-in., $4.00 per 100, $37.50 per 1000; field-grown, $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Violet Governor Herrick, improved, strong, frame-grown plants, 2½-in., $9.00 per 100. No packing charge. Cash, please.
Dole Floral Co., Beatrice, Neb.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash.
R. L. & I. L. Fedder, Dansville, N. Y.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cloute Bros., Fort Atkinson, Wis.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100. Marie Louise, heavy soil plants, $11.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violets, Swanley White, Lady Campbell and Princess of Wales, field clumps, $10.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Miss.

Violet Princess of Wales, strong, field-grown plants, $10.00 per 100. Packing free. Cash.
Loeffler & Benke, Watertown, Wis.

Violet Princess of Wales, clean and strong field-grown plants, $8.00 per 100. Cash, please.
J. A. Bissinger, Florist, Lansing, Mich.

Violet Governor Herrick, field-grown, strong plants, $8.00 per 100.
James M. Hoag, Ovid, Mich.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Governor Herrick, field-grown, $7.00 per 100. Fort Scott Greenhouses, Fort Scott, Kan.

California Violets, 500 strong 2½-in., 5c each.
J. K. Hiltner, Lincoln, Neb.

Violet Governor Herrick, strong, field-grown, $8.00 per 100. Klein's Greenhouses, Madison, Wis.

Violet Governor Herrick, mammoth field plants, 10c. C. Humfeld, Clay Center, Kan.

Violet Governor Herrick, large field clumps, $10.00 per 100. Otto P. Krueger, Toledo, O.

MISCELLANEOUS

Geraniums, Easter Greetings and Petunias, 100,000 for October and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:
Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.
Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.
Double Petunia Snowball, white; rooted cuttings, 2¼c; fine variegated, rooted cuttings, 2¼c; Blue Vesuvius, new, rooted cuttings, 4c; Pink Beauty, clear rose, new, rooted cuttings, 5c each.
Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.
Coleus Trailing Queen, rooted cuttings, 1c.
Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.
Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.
German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.
Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

Asparagus, Plumosus Nanus and Sprengeri, 2¼-in., $5.00 per 100, $45.00 per 1000. Rex Begonia, 2-in., 10c; 2¼-in., 15c; 4-in., 30c; 5-in., 40c. Carnations, Matchless and red, to close out, $40.00 per 1000. Cyclamen, best, mixed, 3-in., 15c; 4-in., 30c. Dracaenas, 2¼-in., 2½c; 3-in., 5c. Myosotis, 2¼-in., 4c. Hydrangea Otaksa, field-grown, ready for 5, 6 and 7-in., 20c, 25c and 35c; larger, 75c; 2¼-in., 6c; rooted cuttings, $3.00 per 100. Vincas, 2-in., 4c; rooted cuttings, $18.00 per 1000; small lot, $10.00 per 1000. Cherries, in bloom and berried, 5c, 10c and 15c. Swainsonas, 2¼-in., 6c; 3-in., 10c. Stevias, large, field-grown, 10c. Geraniums, S. A. Nutt, Buchner, Viaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, $20.00 per 1000; 2-in., $3.50 per 100; Hill, Poitevine and Ricard, 2-in., $5.00 per 100, $50.00 per 1000; rooted cuttings, $30.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CUTTINGS! UNROOTED CUTTINGS!!
Strong, healthy plants.
Thousands of them in the different varieties of the following:
True Easter Greeting, 1½c; Geranium S. A. Nutt, 1c; Petunias, white, variegated, double, 1c; King Edward, single, red, 1c; double, blue, 2c; Trailing Queen Coleus, ½c; Chicago White and Sander Daisies, 1¼c; Wandering Jew Tricolor, ¾c; Vinca tips, strong field-grown, 80c per 100; German Irises, 3 varieties, in beautiful shade of blue, pink, lavender and white, 3c; strong divisions. Will ship in light boxes and no charge for packing. Better be quick. Cash with order, please.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

Surplus stock priced to clean up quickly.
Geraniums, S. A. Nutt, 3-in., 5c; 4-in., 10c; Grant, 3-in., 5c; Poitevine, 3-in., 6c each.
Asparagus Sprengeri, 3-in., 6c each; seedlings, $6.00 per 1000.
Begonia Luminosa, 2½-in., 5c each.
Vincas, 2½-in., 4c each.
L. E. Klopp, Kankakee, Ill.

SURPLUS STOCK FOR IMMEDIATE SALE.
Vincas, variegated and green, heavy, field-grown, 6-in., $10.00 per 100.
Cleveland Cherries, bushy and well berried, 6-in., 30c; 7-in., 35c each.
Cleveland Cherry seed, 25c per pkt.
Gladioli, 1000 America, $1.00 per 100, or will exchange for early varieties.
Coleus, 14 varieties, rooted cuttings, Brilliancy and Rainbow, $2.50 per 100; other varieties, $1.50 per 100.
Careful packing and immediate care of order.
THE NAPPANEE GREENHOUSE,
Nappanee, Ind.

Snapdragons, Keystone, yellow and white, 2½-in., 5c.
Calla Lilies, strong plants, out of 4-in. pots, 10c.
Ferns, good, healthy plants, out of 7-in. pots, 75c.
Ferns, good, healthy plants, out of 4-in. pots, 20c.
Pelargonium Easter Greeting, unrooted cuttings, $1.00 per 100.
Dracaena Indivisa, out of 7-in. pots, 60c. Cash with order.
E. H. Frenking, 519 Ingham Ave., Trenton, N. J.

SURPLUS STOCK.
Begonias, full of bloom, 50c each of the following: Chatelaine, Rosea, Prima Donna, Luminosa, Salmon Queen and Erfordii, all from seed; fine, bushy 4-in. ready for 5 or 6-in., 18c. Argenteo Guttata, 30 4-in., 20c. Cyclamen, 5 colors, perfectly clean; 300 3½-in., 20c. S. A. Nutt, 300 2½-in., 5c. Impatiens Sultani, 100 2½-in., 4c. Rex, 4 colors, assorted, 2½ and 4-in., 10c and 20c each. Cash.
WM. E. STEVENS, CRUMPTON, MD.

Asparagus Plumosus, 2¼-in., $3.50 per 100, $30.00 per 1000.
Dracaena Indivisa, fine stock, 3-in., $5.00 per 100.
Begonias, Mrs. M. A. Patten, 2¼-in., $5.00 per 100; rooted cuttings, $1.80 per 100, $15.00 per 1000. Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; rooted cuttings, $1.50 per 100, $14.00 per 1000. Cash with order.
Rudolph Irsa, East Hampton, N. Y.

Geraniums, S. A. Nutt, Viaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.
Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.
Osage Greenhouse, Osage, Ia.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmaus Bros., Paducah, Ky.

German Ivy; Trailing Queen Coleus; Wandering Jew, variegated and Tricolor, rooted cuttings, $1.00 per 100. Cash, please.
C. M. Winn, Box 198, Fremont, Neb.

Sprengeri, extra heavy 3-in. ready for 4-in. or fine to bench, $5.00 per 100. 50 Vinca Variegata, field clumps, long runners, full of cuttings, 6c each. Crowell's Flower Shop, Goshen, Ind.

TO EXCHANGE

To Exchange—Carnations, White Enchantress, Matchless, Miss Theo and Nebraska, $50.00 per 1000; Geraniums, S. A. Nutt, strong 4-in., $12.00 per 100; E. G. Hill, 3-in., $8.00 per 100; field-grown S. A. Nutt ready for 4 and 5-in., $10.00 per 100; Stevias, ready for 8-in., $15.00 per 100. For Cyclamen, Primulas, Gladioli, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Or will sell field-grown stock plants, Chesapeake Chrysanthemum, the new early bronze sport of Tints of Gold, 25c; Doty, Excelsior, Ruby, Pink Buckingham, Barney and Anna Moran, 10c each, for Gladioli, ruffled varieties preferred. John B. Alker, 101 Grandview Road, Ardmore, Pa.

To Exchange—Cannas, Mrs. Kate Gray, Crimson Bedder, Louisiana and Wallace, field clumps, 25c each. Peonies, Festiva Maxima, Delicatissima Alba and Lilac Rose, 30c each. Wisteria Magnifica, 25c each. For Geraniums, Primroses, Cyclamen or Boston Ferns.
The Van Horne Greenhouses, Van Horne, Ia.

To Exchange—Or for sale, Gladiolus bulbs, America, Mrs. Francis King, Panama, Liss and 2 mixtures, namely, Peace and America and Niagara and Baron Hulot. Will exchange for nursery stock, or will sell at a bargain price because of the lack of storage space.
I. L. Totten, Knox, Ind.

To Exchange—Or will sell, Smilax, extra strong and cut back several times, from 3-in. pots, 2½c each; from flats, twice transplanted and cut back, 1½c each. Special for one week only. What have you?
E. A. Muchow, Clarence, N. Y.

To Exchange—Asparagus Sprengeri, 2½-in., 4c; 3-in., 6c, will exchange for Cyclamen, Primroses, Begonias, Cinerarias, hardy Chrysanthemums, Snapdragons, Gypsophilas, Ampelopsis Veitchii, hardy Ostrich Plume Ferns, or Columbia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—300 Primula Obconica, 4 varieties, strong 3-in. N. I. A. clean stock, 10c, for Geranium rooted cuttings, Gladioli, hardy plants. Or what have you?
Alleghany Floral Co., Clifton Forge, Va.

To Exchange—Or will sell Geraniums, unrooted cuttings, best variety, $10.00 per 100. Cyclamen, seed of best German strain, strong 4-in., $30.00 per 100. For Boston Ferns or runners.
Anoka Floral Co., Anoka, Minn.

To Exchange—Or for sale, 500 Cinerarias, 2-in., for Primulas, Obconica Giganten or Malacoides.
Fairview Gardens, Lebanon, Ind.

To Exchange—Or will sell, 1-year field-grown, true Coreopsis Grandiflora and Achillea The Pearl, $5.00 per 100, cash, for Phloxes.
W. A. Heldreich, Cedartown, Ga.

To Exchange—2 type cabinets, 30 inch paper cutter, 2 H. P. motor, ¼ H. P. motor, improved Stone coffee grinder, for hardy plants.
A. V. Ley, Good Hope, D. C.

To Exchange—Dracaena Indivisa, healthy 4-in. plants, will sell or exchange for Geraniums, rooted cuttings, Ricard, S. A. Nutt, Beaute Poitevine. James M. Hoag, Ovid, Mich.

To Exchange—Asparagus Plumosus, 3-in. and 4-in.; Sprengeri, 3-in., for Pelargoniums and Primula Obconica.
A. F. Aebersold, New Albany, Ind.

To Exchange—Or will sell Violet Princess of Wales, extra strong, field-grown, $10.00 per 100. Cash, for Cyclamen, 3 to 5-in.
G. E. Berthold, Nebraska City, Neb.

To Exchange—Or will sell Smilax, from 2½-in., $4.00 per 100, for Geranium rooted cuttings or small plants, anything except red.
Edgar Easterday, Nokomis, Ill.

To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns. Ackerman Floral Co., Columbus, O.

To Exchange—Poinsettias, $7.00 per 100, for Primulas, Cinerarias or anything we can use.
Heinl & Weber, Terre Haute, Ind.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS SPRAYS.
Fine sprays for bouquet and design work, all tips no stubs, light or dark green, $1.00 per 100 sprays, $8.00 per 1000.
Crate of 300 long and medium sprays, $5.00; half-crate, $2.50.
Heavy selected sprays, 1 to 2-ft. stems, 75c per bunch.
Packed to carry any where. Wire or write.
NICHOLAS J. RIBSAM,
City Point, Fla.

ASPARAGUS PLUMOSUS SPRAYS.
Regular orders solicited.
Prompt and careful service.
Trial shipment on request.
ST. JOHNS RIVER FERNERIES,
De Land, Fla.

SPRAYS.
Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

Asparagus Sprengeri Sprays: Can take on one more customer for regular shipment, about 10 bunches per week. Write for terms.
Eden Nurseries, Port Allegany, Pa.

ASPARAGUS PLUMOSUS CUTS.
300 to crate, $4.50. Weekly shipments on request.
Cash, please.
W. P. NEWELL CO., APOPKA, FLA.

Asparagus sprays, Plumosus and Sprengeri, sample box of either for $1.00. Cash with order.
J. E. Mallinson, Carolina, R. I.

Wanted—One or two more retail customers for weekly shipments of cut Plumosus; good stuff; fair price. F. W. Fletcher, Orlando, Fla.

CANE STAKES

CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place. New York, N. Y.

Tonking Bamboo stakes, for Ivy, Hyacinths, etc.; lengths 2 to 20 ft.; diameter ¼ to 1¾-in.
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Pillsbury's Carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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Cones from the Colorado Blue Spruce are the most beautiful of all Cones; indispensable for decorating; can be dyed any color. Why use Magnolia wreaths? Our Colorado Blue Spruce Cones make a better wreath for less money, $3.50 per 1000. Get our special price on quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y CO.,
Evergreen, Colo.

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FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia, 2.50%; available phosphate acid, 1.50%; potash, 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00

BONE MEAL.

Rosegrower, per ton	45.00
Standard grade, per ton	40.00

POULTRY MANURE.

Pulverized, per ton	34.00

HORN SHAVINGS.

Standard grade, per 100 lbs	7.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.

PULVERIZED POULTRY MANURE.
Special Prices.

Prices quoted at net f.o.b. Buffalo, N. Y., or Kankakee, Ill.

Car load lots, 100 lb. bags	$35.00 per ton
5 ton lots, 100 lb. bags	38.00 per ton
1 ton lots, 100 lb. bags	40.00 per ton
500 lb. lots, 100 lb. bags	44.00 per ton
100 lb. bags	2.50 per bag

SPECIAL PRICES ON SHEEP MANURE

Car lots, 15 ton or more	$24.00 per ton
5 ton lots	26.00 per ton
1 ton lots	27.50 per ton
½ ton lots	28.00 per ton
¼ ton lots	80.00 per ton
1 100 lb. bag	1.75 each

All f. o. b. warehouse, Chicago.
Guaranteed analysis 2¼-1¼-1.

POEHLMANN BROS. CO.,
66 to 74 E. Randolph St., Chicago, Ill.

PREMIER BRAND PULVERIZED POULTRY MANURE.

100-lb. bags	$ 2.50
¼ ton	12.00
½ ton	20.00
Ton	37.50

F. o. b. Kankakee, Ill., or Buffalo, N. Y.
Humus, 100 lbs., $1.50; ton, $25.00.
VIGOR CO., BOX 4, FOSTORIA, O.

Ashes, strong, clean, unleached, hardwood ashes, $2.00 per 100 lbs., $20.00 per ton.
Elms Plantation Co., Roper, N. C.

Pulverized poultry manure, $2.00 per 100 lbs
C. W. Callender, West Union Ia

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Florists' supplies: If in need of chiffon, wired picks, "Bull Dog" clips, lace corsage shields, oak leaves, Dr. Dux Magnolia, tinfoil, cemetery vases, baskets, Nicoticide, full strength; or anything else in the supply line, write to us. If we don't make you a saving for cash, we don't want your business. Metcalf's Wholesale Florist Supply Co., Hopkinsville, Ky.

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Galax, Ferns and Moss direct from the forest to you, from the Blue Ridge Mountains of North Carolina. We know the goods, you are the judge. Write for prices.
Shipping points: J. W. Jestes, Banner Elk, N. C.; Jestes Siding, N. C., and Linville, N. C.

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SAFE and DURABLE houses that give satisfaction because they are constructed of the best materials. Our prices are the lowest, our service the best.

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Greenhouse glass direct from factory, central Ind.; mfrs. claim their glass some of finest on market; extra heavy; perfectly flat; nicely cut; carefully packed. These prices for immediate acceptance. For other sizes write.

	Grade	A	B
12x16, 14x16, 16x16, 16x18 ...	D.S.	$4.75	$4.50
16x20, 16x24 ...	D.S.	5.00	4.75

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"RAINBOW" AQUARIUM SHELLS.
Per doz. cartons, $1.25; per gross, $13.50.
"RAINBOW" NATURAL FISH FOOD.
Per doz. boxes, 75c; per gross, $7.00.
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Per doz. boxes, 60c; per gross, $5.50.
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Per doz boxes, 75c; per gross, $6.50.
Prices are f. o. b. Chicago.
Also bird seed in bulk and packages, song restorer, nesting bird gravel, cuttle bone. Write for prices.

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Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
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1440 Madison St., Tel. Haymarket 152, Chicago.

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HIGH GRADE SCREENED LEAF MOLD.
"Flaky Stuff;" successful growers use and recommend ours; $1.15 per 2 bu. sack; 5 or more at $1.00 per sack.
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HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.
HALL'S FREE NICOTINE—For greenhouse spraying or vaporizing. 40% Nicotine guaranteed. Made up as a spray it costs only 2½ cents a gallon. 8-lb tins $15.00, 2-lb. tins $4.25, ½-lb. tins $1.40.
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HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks $4.50, 2-lb. drums 35c.
Buy from your dealer. If he is not supplied, send us your order along with his name.
HALL TOBACCO CHEMICAL CO.,
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CALIFORNIA PAMPAS PLUMES.
Natural; clean; white; 36 to 40 inches high, $1.75 per doz., $17.50 per gross.
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RED STAR BRAND RAFFIA.

1 bale up (225 lbs.)	8½c lb.
100 lbs. up	10 c lb.
50 lbs. up	11½c lb.
25 lbs. up	13 c lb.

Cash with order.
Also three other dependable brands in natural and dyed in twenty colors.
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SPHAGNUM MOSS. ORDER NOW.
New stock, large burlap bales, clean and dry.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.90
25-bale lots, f. o. b. woods	.85
50-bale lots, f. o. b. woods	.80

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SPHAGNUM MOSS.
New, large burlap bales.

Per bale, f. o. b. Chicago	$1.25
10-bale lots, f. o. b. Chicago	1.00
25-bale lots, f. o. b. Chicago	.95
25-bale lots, f. o. b. woods	.85
50-bale lots, f. o. b. woods	.80
100-bale lots, f. o. b. woods	.75

POEHLMANN BROTHERS COMPANY,
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FRESH SPHAGNUM MOSS.
Clean and dry; large burlapped bales:
10 to 20 bales ... 75c each
50 or more bales ... 70c each
3 per cent off for cash with order.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.
Per bale, $1.15;
10 bales, $10.00;
25 bales, $22.50.
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166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss; nice, clean moss, 8-bbl. bale, $2.50; 5-bbl. bale, $1.75. Burlapped, 25c extra. Phone: Barnegat, 3 R 14. M. L. Cranmer, Mayetta, N. J.

Sphagnum Moss, best quality; large burlapped bales, 10 bales, $7.00; 25 bales, $16.25; 50 bales, $31.50; 100 bales, $60.00. Write for carlots.
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Carlots or less.
Write for prices.
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Sphagnum Moss, best quality, 5 10-bbl. bales, $12.00; 5 8-bbl. bales, $10.00; 5 5-bbl. bales, $8.00. Burlap, 35c per bale extra. Cash.
Calvin Conklin, Cedar Run, N. J.

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10 bales, $10.00; 25 bales, 90c per bale.
GULLETT & SONS, LINCOLN, ILL.

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GUARANTEED WIRED STRAWFLOWERS.
Helichrysums, assorted colors, on 12-inch wires; grade A, $2.00 per 100, $15.00 per 1000; grade B, $1.25 per 100, $10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.
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STRAWFLOWER BARGAIN.
800 Helichrysum, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath 12 Cat-tails, all for $5.00.
LITTLE RIVER PLANT & FRUIT FARM,
Room No. 3, Colonial Bldg., Marinette, Wis.

Dried flowers: Helichrysum, 25c; Statice, 25c; Gypsophila, 20c; Acroclinium, 15c per bunch. Sample 1 doz. bunch by parcel post, $2.50.
Olympic Gardens, Sequim, Wash.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, $1.25 per 100, $10.00 per 1000; on 9-inch wire, $1.50 per 100, $12.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Strawflowers, Helichrysum, Gomphrena, Celosia, in all colors. Send $1.00 for sample box, postpaid and prices. L. P. Priessman, Red Oak, Ia.

Strawflowers, fine, good mixed colors, 12 ins. wired, $15.00 per 1000.
Geo. H. Triscuit, Union City, Pa.

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TOBACCO PRODUCTS.
Baled stems, 200 lbs., $3.00; 1000 lbs., $9.00; ton, $15.00.
Short cut stems in bags, 200 lbs., $3.00; ton, $20.00.
Tobacco powder, very fine, 100 lbs., $3.50; ton, $40.00.
Tobacco dust for fumigating, 100 lbs., $3.00; ton, $35.00.
Tobacco dust, some foreign matter, $2.00 per 100 lbs.
Attractive prices on carlots.
VIGOR CO., BOX 4. FOSTORIA. O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen Cigar Co., 332 Harrison St., Davenport, Ia.

CARNATION SUPPORT

$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

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Milwaukee, Wis.

UNIFORM BRAND TOBACCO PRODUCTS.
Finely powdered dust, 100-lb. bag, $2.00. Fresh cut stems, packed in bags, 500 lbs., $5.00. Pulverized powder, 100 lbs., $4.00. Fumigating dust, 100 lbs., $3.00. Write for samples, ton and carlot prices.
F. & I. TOBACCO PRODUCTS CO.,
Box 282 B, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.
500 lb. bale, $4.00;
1000 lbs., $7.50;
ton, $14.00.
SCHARFF BROS., VAN WERT, O.

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Wanted—Samples and prices of plants and stock suitable for counter trade in a live store. Can use a quantity if suited.
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FLORISTS' WIRE DESIGNS.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
Special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
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WIRE WORK, ONCE TRIED, ALWAY USED.
Write for reduced price list just out, of single and double wreaths, easels, rings.
S. S. SKIDELSKY & CO.,
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FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
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Good grade wood labels, $1.00 per 1000.
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Wood labels, for nurserymen and florists.
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If you just want to know what is the best material for framing greenhouses we'll just tell you—it is ALL-HEART "*Tide-water*"

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But if you want (as a wise man should) to know why and all about it you will send for Vol. 3, the Greenhouse Book, and Vol. 1, the U. S. Government Report.

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JUST FROM THE BRAKES

	100	1000
1½-ft., green	$0.40	$ 3.25
2 -ft., green	.50	4.25
2½-ft., green	.60	5 00
3 -ft., green	.70	5.75
3½-ft., green	.75	6.75
4 -ft., green	.85	7.75
5 -ft., green	1.20	10.75
6 -ft., green	1.30	11.00

Write for prices on quantities. Cash with order.

SWATY BROS. & SON
722 Sherman, LITTLE ROCK, ARK.

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Foley Greenhouse Mfg. Co.
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The STRONGEST, NEATEST and most for your dollar value on the market.



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Get our eight-page, Illustrative and Descriptive Circular for complete information and prices.

For service write

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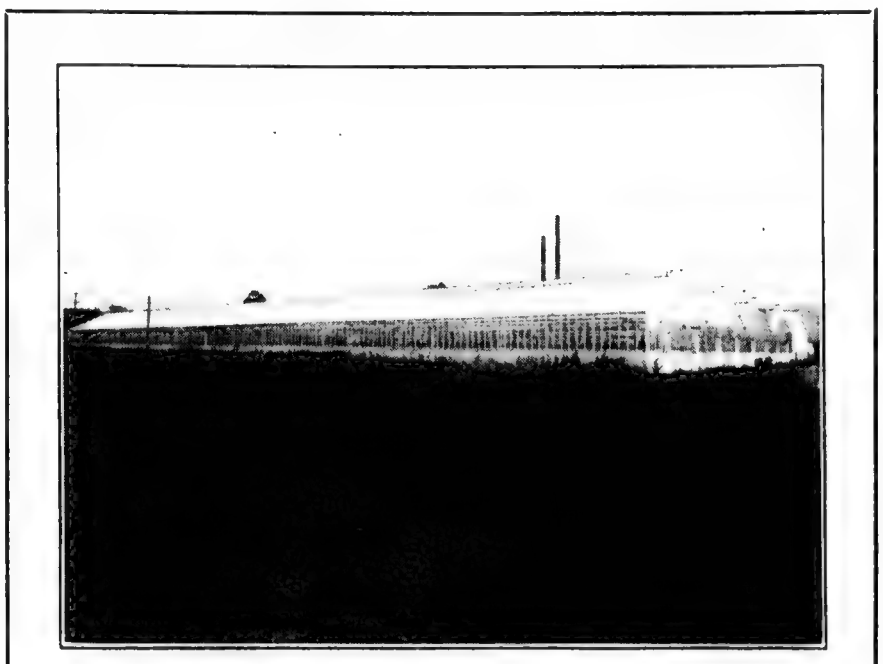
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CANE STICKS, Extra Strong

5 to 7 ft. long - - Per 100 $1.25 Per 500 $5.50 Per 1000 $10.00

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King GREENHOUSES

Those Houses Are MAKING and SAVING Money for the Owners

A few years ago W. J. Evenden's Sons, of Williamsport, Pa., built their first King greenhouse. This house proved from the start it could produce more "firsts" at less cost per flower than other makes of houses. Year after year King greenhouses have been added to their range until now they have five 28 x 250 ft. houses and a large propagating house.

Today these houses not only *make* money by producing high grade roses, carnations, 'mums and potted plants for which the Evendens are famed, but they *save* money because of economical upkeep and operation.

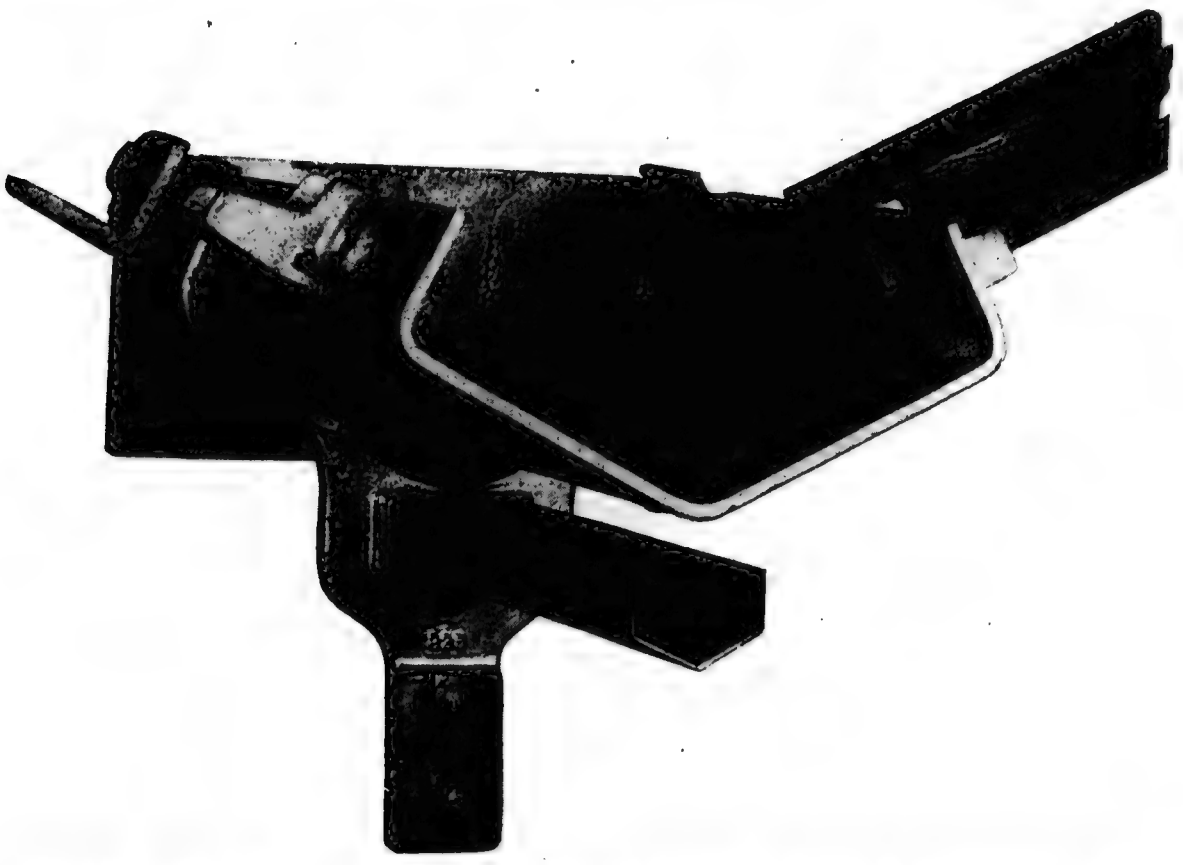
Let us tell you about a King greenhouse suitable for your requirements.

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

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NOTE: THE DRIP GUTTER. IT CATCHES EVERY DROP OF CONDENSATION

Out of the Shadows

It would be easy for any greenhouse builder to construct a strong, airy house if shadows did not have to be considered. But, shadows may make the difference of first and second class stock—make the difference in money made or lost.

Keep Out of the Shadows. That is our motto. We have worked for years reducing the amount of shadows in greenhouses.

The AGMCO Patented 1922 Galvanized Steel Gutter has been a big jump ahead in reducing shadows in a connected house. It carries more water and throws less shadow than any other gutter. No drip from sweating. Will not leak.

If you want to know other reasons why AGMCO Greenhouses are more profitable, just drop us a line. Our plans will assist you.

American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

SALES OFFICES:

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DENVER, COLO., 1720 Rosemary St. — ST. LOUIS, MO., Star Bldg. — CLEVELAND, O., Cuyahoga Bldg.

SIMPLE IN CONSTRUCTION BUT RIGID



Furnished for Kempe & Son, Indianapolis, Ind.

In The Review last week, we illustrated the Gable End view of a 42-foot "Bolted-Thru the Pipe" greenhouse—thoroughly braced. The view above shows the interior. Note the simple but rigid construction. The above house was designed for the growing of Sweet Peas, with an ideal ground bed arrangement. This house is particularly adapted for side ventilation.

We have designed and erected houses for every purpose.

What are your requirements? Write us.

JOHN C. MONINGER COMPANY

914 BLACKHAWK STREET CHICAGO, ILLINOIS

EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Single Combination Shelf Bracket. Carry one 12-inch board or two pipes.



Tie Bracket



Side Board Bench Bracket



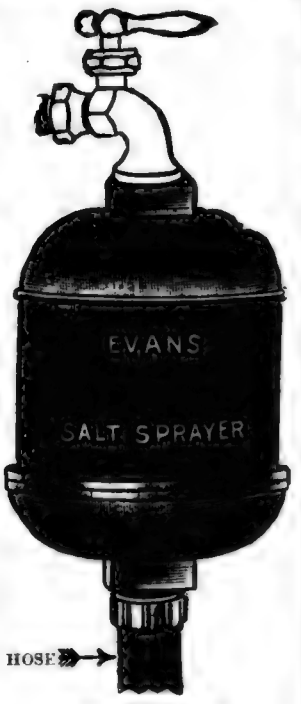
Fig. 24
Double Pipe Carrier
In ordering pipe carriers specify size of post as well as size of pipe to carry.



Split Tee unassembled



Fig. 28
Multiple Pipe Carrier



Price, $7.50

Challenge Ventilating Apparatus and Greenhouse Fittings

It will be to your interest to secure our prices and catalogue before making a selection.

John A. Evans Co., Richmond, Ind.

Corner North 15th and Penna. R. R.

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$2.00 Per Year

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FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, OCTOBER 19, 1922. No. 1299.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00

FREESIA PURITY	Per 100	Per 1000
Select Size, ½ to ⅝-inch	$1.65	$14.00

Write for price list of Fall Bulbs

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Don't be fooled—
April 1st—Easter 1923

Plant Formosa Bulbs Now

BLACK-STEMMED

7 to 9, 300 to case, at .....$60.00 per case....

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring, but we have been booking a lot of spring orders and you, who may be wanting a big lot early, may feel disappointed if we are not able to give you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL, CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

Here We Are—Prices

Which are not the cheapest, but as low as good, dependable stock can be had for

FRENCH BULBS

Paper White Grandiflora, 1250 to case.....**$37.00** per 1000
Paper White Grandiflora, 1000 to case..... **43.00** per 1000
LILIUM FORMOSUM, size 9/11, 130 to case..... **50.00** per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case ..... **59.00** per case

Ralph M. Ward & Company, Inc.
The Lily House
Not How Cheap, But How Good. **25 Murray Street, NEW YORK**

PURITY FREESIA BULBS

½-inch..... $7.50 per 1000
5000 lots or more..... 7.00 per 1000
½ to ⅝-inch..... 12.00 per 1000
⅝ to ¾-inch, selected bulbs..... 20.00 per 1000
SUNSET MIXTURE, mostly light pink and bronze colors. $3.00 per 100; $25.00 per 1000
GENERAL PERSHING, bronze pink, $3.00 per 100; $27.50 per 1000

Lilium Formosum Bulbs
READY FOR IMMEDIATE SHIPMENT

6 to 8 size, 350 bulbs in a case.....$42.50 per case
7 to 9 size, 250 bulbs in a case..... 50.00 per case
8 to 10 size, 200 bulbs in a case..... 50.00 per case
9 to 10 size, 175 bulbs in a case..... 52.50 per case
10 to 11 size, 125 bulbs in a case..... 52.50 per case

ROMAN J. IRWIN, 43 W. 18th St., New York City

PAPER WHITE NARCISSUS

12 cm., 1250 to case. | 13 cm., 1250 to case.

These bulbs are packed in standard size cases, well graded and up to size. Write for prices.

DUTCH BULBS—Special while they last

Narcissus Von Sion, Double Nosed Mother Bulbs, extra fine, **$42.00** per 1000; in case lots of 1375, 1550 and 1500, less 5%.

Darwin Tulips. We have never seen better stock. Mme. Krelage, $27.00 per 1000; Bartigon, $31.00 per 1000; Pride of Haarlem, $22.00 per 1000; Princess Elizabeth, $40.00 per 1000. In case lots as follows, 5 per cent less:

Case No. 119, 3000 Krelage.
Case No. 120, 1000 Krelage, 3750 Bartigon.
Case No. 121, 122 each, 2250 Pride of Haarlem.
Case No. 123, 500 Haarlem, 1250 Bartigon, 1500 Princess Elizabeth.

See display ad, also classified ads in this issue for other BULBS, SEEDS, PLANTS, SUNDRIES.

S. S. Skidelsky & Co., 53 Park Place NEW YORK CITY

DUTCH BULBS

A full assortment of all varieties of Dutch bulbs now in stock.

Hyacinths, Tulips, Narcissi, Crocus, etc.

Also **Callas, Freesias, Lilium Candidum** (northern France grown). **Chinese Sacred Lilies.**

PAPER WHITE NARCISSI

For prompt shipment at the right price.

Also **French Roman Hyacinths, Grand Soleil d'Or** (French-grown).

Florists' fall catalogue now being mailed.

The W. W. BARNARD CO., 231-235 W. Madison St. CHICAGO

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It's Generally Agreed That Unsworth Of Hamilton Is One Of Canada's Best Tomato Growers

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He has done some experimenting with houses of various kinds, and so is in a position to have some rather conclusive ideas on the merits of different constructions. Also concerning narrow and wide houses.

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"Wouldn't build them an inch wider or narrower and not a foot longer. This one 51 by 375 feet just suits me."

Any particulars you would like about the Unsworth house, am sure he would be only too glad to have us tell you.

Lord & Burnham Co.

Builders of Greenhouses and Conservatories

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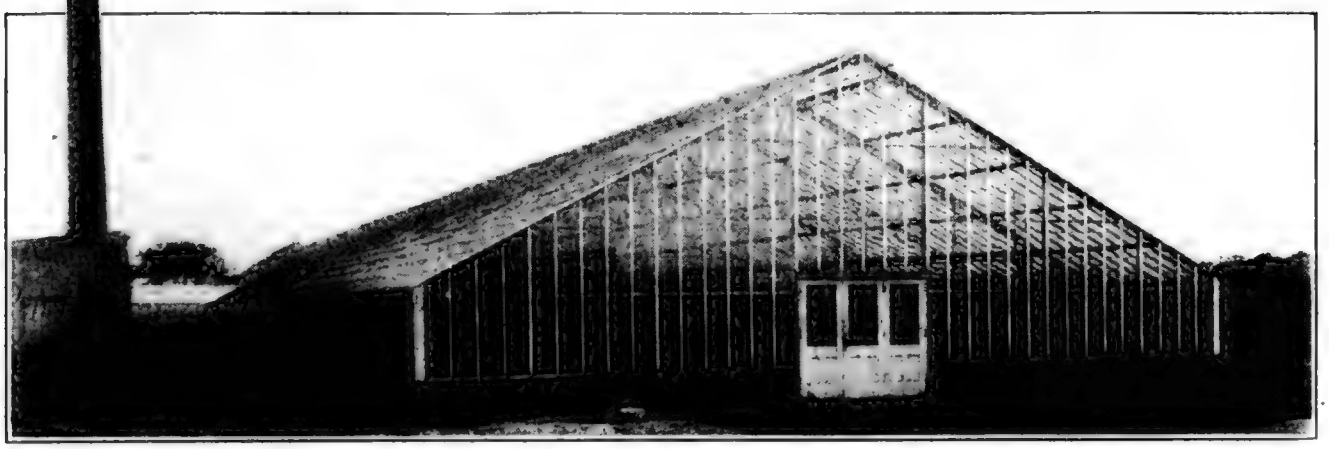
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A camera can no more do justice to the crop of tomatoes than it can to Mr. and Mrs. Unsworth, who are standing down the walk.



The house is our Number One Construction, 51x375 feet. It's a width we sell the most of, next to the 40-footer of Number Two Construction.



AMERICAN BULB COMPANY

Importers & Growers

172 N. WABASH AVENUE
CHICAGO, ILLINOIS

A·B·C TRADE MARK "WATCH US GROW"





LILIUM GIGANTEUM
A. B. C. "Supreme" Quality

DARWIN TULIPS

We recommend the following eleven varieties. They have "MADE GOOD."

	Per 100	1000
Bartigon, fiery red	$3.50	$32.00
Baronne de la Tonnaye, deep rosy pink; margined blush	2.50	22.00
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Dream, violet mauve lilac	2.75	24.00
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Loveliness, soft carmine rose	2.75	25.00
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Rev. Ewbank, lilac mauve shading to silvery heliotrope	2.50	22.00

Lilium Giganteum

Crop Short

NEW CROP--NOW READY

We have completed advance orders and are in position to supply nominal quantities of the following:

		Price per case	
Regular Standard Packing	6 to 8-inch—400 to case	$52.50	
	7 to 9-inch—300 " "	55.00	
	8 to 9-inch—280 " "	62.50	
	8 to 10-inch—250 " "	65.00	Scarce
	9 to 10-inch—200 " "	65.00	Scarce

Later on we expect to have Giganteum in 8 to 10-inch size which has not been packed "REGULAR STANDARD," cases containing 225 Bulbs, price **$60.00** per case.

All of above prices subject to change without notice.

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GRAND SOLEIL D'OR, Guernsey Grown	55.00

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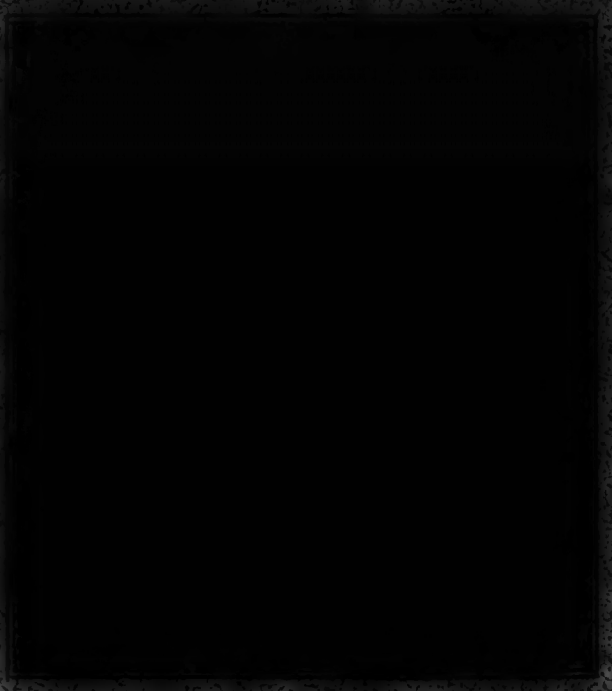
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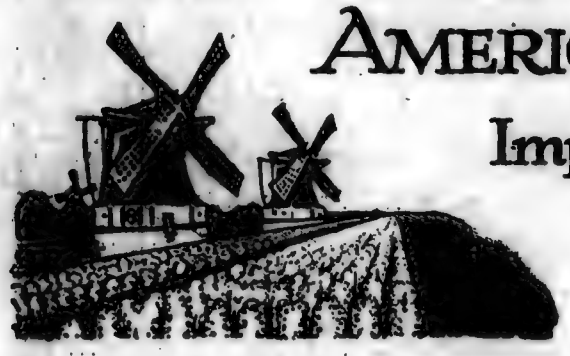
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Sweet Pea Growers

This seed I offer is grown for me by most reliable growers, it is selected and true to name. I stand back of all I sell.

EARLY WINTER FLOWERING VARIETIES

White and Pink Bicolor Varieties

	1 Oz.	4 Oz.	1 Lb.
Columbia, best white and pink	$1.00	$3.00	$10.00
Xmas Pink, extra selected Blanche Ferry	.75	2.00	7.50

PINK COLORS

Zvolanek's Rose	1.00	3.00	10.00
Rose Charm	1.00	3.00	10.00
Fair Maid	1.00	3.00	10.00
Gorgeous	1.00	3.00	10.00
Miss Louise Gude	.75	2.00	7.50
Bohemian Girl	.75	2.00	7.50
Mrs. A. A. Skach	.75	2.00	7.50
Mrs. Sim Orchid	.75	2.00	7.50
Rose Queen	.75	2.00	7.50
Yarrawa	.75	2.00	7.50
Fordhook Rose	.75	2.00	7.50
Hercules	.75	2.00	7.50
Fordhook Pink, pink and white	.75	2.00	7.50
Lavender Pink	.75	2.00	7.50
Songbird	.75	2.00	7.50
The Beauty	.75	2.00	7.50
Selma Swenson	.75	2.00	7.50
Loveliness, white edged rose pink	.75	2.00	7.50
Apricot Orchid, buff pink	.75	2.00	7.50

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Madonna, black seeded	1.00	3.00	10.00
All White, white seeded	1.00	3.00	10.00
White Orchid, white seeded	.75	2.00	7.50
Venus, black seeded	.75	2.00	7.50
Mrs. M. Spanolin, black seeded	.75	2.00	7.50
Watchung Orchid, black seeded	.75	2.00	7.50
Mrs. Sankey, black seeded	.75	2.00	7.50
Snowflake, white seeded.	.75	2.00	7.50
Snowstorm	.75	2.00	7.50
Cream	.75	2.00	7.50

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Mrs. Chas. Zvolanek	$0.75	$2.00	$ 7.50
Zvolanek's Blue	.75	2.00	7.50
True Blue	.75	2.00	7.50
Early Irene	1.00	3.00	10.00
Lavender King	.75	2.00	7.50
Blue Bird	.75	2.00	7.50
Asta Ohn	.75	2.00	7.50
Warbler	.75	2.00	7.50
Songster	.75	2.00	7.50
Wedgwood	.75	2.00	7.50
Heatherbell	.75	2.00	7.50

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Zvolanek's Orange (Fiery Scarlet Orange)	.75	2.00	7.50
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Grenadier, novelty dazzling scarlet	2.00	4.50	20.00
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Red Orchid	.75	2.00	7.50
All Colors Mixed	.75	2.00	7.50

Yarrawa. Selected Australian grown. $2.00 per oz., ¼ lb. $6.00, 1 lb. $20.00.

Rose Queen. Selected greenhouse grown. $3.00 per oz., ¼ lb. $10.00, 1 lb. $35.00.

Burpee's Varieties. Grown by Burpee. At Burpee's prices. I have their New York Agency. Let me fill your order.

Zvolanek's Varieties. Grown by Zvolanek. At Zvolanek's prices. Let me fill your order.



New Mother's Carnation

Pure white, perfectly hardy

A wonderful pot plant for Mothers' Day. Plant in a cold frame from the field, cover with sash, pot up March 1st, flowers 2 to 2½ inches in diameter. Very fragrant. A desirable novelty.

	100	1000
ROOTED CUTTINGS, Jan., 1923	$12.00	$100.00

No orders filled for less than 100 plants.

LILIUM FORMOSUM, all sizes are on the way, ask for prices.
DUTCH BULBS
FRENCH BULBS

BURPEE'S EARLY WINTER FLOWERING SWEET PEA SEEDS

Grown by Burpee. I have their New York agency. Let me fill your arder — at Burpee's prices

NEW VARIETIES

	Tr. pkt.	Oz.	¼ lb.	Lb.
BURPEE'S ORANGE	$1.00	$5.00	$15.00	$50.00
Cheerful	1.00	5.00	15.00	50.00
Sunburst Improved	...	1.00	3.00	10.00
Mrs. Warren G. Harding	.50	2.50	7.50	25.00
Mrs. Kerr (Burpee's)	.50	2.00	6.00	18.00
White Star (Burpee's)	.50	2.00	6.00	18.00

STANDARD VARIETIES

	Oz.	¼ lb.	Lb.
Snowstorm Improved (White)	$0.80	$2.40	$8.00
Early Sankey (Black Seeded White)	.60	1.80	6.00
Sweet Briar (Pink)	.60	1.80	6.00
Enchantress (Deep pink)	.60	1.80	6.00
Rose Queen	.60	1.80	6.00
Fordhook Rose Improved	.50	1.50	5.00
Glitters (Orange Scarlet)	1.00	3.00	10.00
Apricot	$0.80	$2.40	$8.00
Flamingo (Orange)	1.00	3.00	10.00
Gorgeous (Cerise)	.60	1.80	6.00
Lavender King	.60	1.80	6.00
Blue Bird	.60	1.80	6.00
True Blue	.80	2.40	8.00
Glorious (Royal Purple)	.50	1.50	5.00
Maroon Prince	.60	1.80	6.00
Fordhook Pink and White	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
Columbia	.80	2.40	8.00

ALL OTHER BURPEE'S VARIETIES—ASK FOR BURPEE'S PRICES

CHOICE FLORISTS' FLOWER SEEDS

I aim to procure the best obtainable. Less 5% for cash with order.

ANTIRRHINUM, Greenhouse Forcing varieties. Selected Seed.

	Pkt.
Keystone	$1.00
Ramsburg's and Buxton's Silver Pink	1.00
Neirose, Deep Pink and Giant Yellow	.50
Phelps' White and Scarlet	.50
Garnet and Giant Bronze	.50
Fancy Mixed Colors	.50
Golden Pink Queen	1.00
Hybrid Pink, Soft Orchid	1.00
Orlando	1.00
Philadelphia Pink	1.00

THE BALL CALENDULA. A bright glowing orange, uniformly double, grows upright on long stems. ¼ oz., $3.00; oz., $5.00.

CALCEOLARIA, Hybrid Grandiflora, extra choice mixed, 1000 seeds, $1.00. **Rugosa Nana, Dwarf** Mixed, 1000 seeds, $1.00.

CINERARIAS, HYBRIDS, Giant Flowering, Half Dwarf, finest mixed, 1000 seeds, $1.00.
Hybrids, giant flowering, dwarf, finest mixed, 1000 seeds, $1.00.
Giant Flowering Matador, crimson. 500 seeds, 75c.
Giant Flowering Rosea, 500 seeds, 75c.
Giant Flowering Royal Blue, 500 seeds, 75c.
Stellata Hybrids, finest mixed, 1000 seeds, $1.00.

CYCLAMEN SEED
New crop ready now.

Lehnig & Winnefeld Strain
(American grown), $2.00 per 100, $15.00 per 1000.

Peterson Strain
(American grown), $1.50 per 100, $12.00 per 1000.

Giant English Strain
$1.50 per 100, $12.00 per 1000.

Best German Strain
$1.00 per 100, $9.00 per 1000.

All four strains at above prices in any of the following colors:
Giant Brilliant Red, Giant Dark Glowing Xmas Red, Giant Pink with Rose Eye, Giant Rose of Marienthal, Giant White with Pink Eye, Giant Glory of Wandsbek, Salmon, Giant Pure White, Giant American Beauty, Giant Lavender, Giant Daybreak Pink, Giant All Colors Mixed.
Special prices on large quantities on application.

DRACÆNA INDIVISA, ¼ oz., 25c; oz., 50c; 4 oz., $1.50.

MIGNONETTE, Giant Greenhouse Strain, grown by a specialist, seed is saved from largest spikes, tr. pkt., 75c; ¼ oz., $2.00; ½ oz., $3.75; oz., $7.00.

PHOENIX ROEBELENII
New crop seed due to arrive December 1st.
$12.50 per 1000 seeds.
5,000 to 10,000 seeds, $12.00 per 1000
10,000 to 20,000 seeds, 11.50 per 1000

PANSY SEEDS

Home grown. Best money can buy.

Giant Masterpiece	Giant Lavender
Giant Red Shades	Giant White
Giant Beaconsfield	Giant Yellow

Giant Bronze Shades

Mixtures: Giant Florist Mixture, Trade pkt., 75c; ⅛ oz., $1.00; ¼ oz., $1.75; ½ oz., $4.00; oz., $6.00.

Steele's Mastodon Private Stock Mixture, ¼ oz., $1.50; ½ oz., $2.75; oz., $5.00.

Steele's Greenhouse Special, Long-Stemmed Mixture, ¼ oz., $1.75; ½ oz., $3.25; oz., $6.00.

Irwin's Finest Exhibition Mixture. A mixture of the finest exhibition Pansies grown in this country. ½ oz., $2.00; ¼ oz., $3.50; ½ oz., $6.50; 1 oz., $12.00.

STOCKS. Beauty of Nice, Irwin's New York Market (Nice Type). This is the finest strain obtainable for cut flower use, re-selected and grown in pots under glass to insure the best percentage possible for double flowers, pure white, shell pink, rose, blood red, lavender, canary yellow, purple, Princess Alice, white, Empress Augusta Victoria, silvery lilac, Heatnam Beauty, rose shaded terra-cotta, ⅛ oz., 75c; ¼ oz., $2.00; oz., $5.00.

ROMAN J. IRWIN, 43 West 18th St., NEW YORK CITY

ANNOUN

We extend a cordial to attend the formal quarters, 163 - 165 on the Great Central

POEHLMANN BRO

THE LARGEST GROWERS OF

66 to 74 EAST

TELEPHONE RANDOLPH 0035

CEMENT

invitation to the trade opening of our new North Wabash Avenue, Market, Monday, Oct. 23

THERS COMPANY

FLOWERS IN THE WORLD

RANDOLPH ST.

CHICAGO

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

Including New Corsage and Shower Bouquet Ribbons

This New Wreath Cover Will Increase Your Business—

Here is something that will be a tonic to your cemetery sales. The new **PYRALIN** Cover that is attracting so much attention wherever displayed will bring new customers to your store. It will increase your sales of Wreaths and Flowers, and net you a substantial profit besides.

PYRALIN Wreath and Basket Covers

appeal instantly to the good taste of anyone seeking grave decoration. It is a practical and permanent protection to the wreath or flowers, and at the same time lends beauty to grave or monument. It is inexpensive, too, and you can sell it with the wreath or basket for from $10.00 to $12.00, and at a good profit.

The Case fastens to the sod and is not easily disturbed; it affords absolute protection from the elements. There are two sizes—one for a Wreath (like pictured), the other for a basket. Either makes an excellent window display.

Shipped knocked down, and can be assembled in a few minutes; they take up very little room in your store when not on display.



(Patent applied for.)

Wreath Size
$4.75 Each

10% discount for cash with order.

Basket Size
$4.50 Each

**A permanent protection for the user—
A Quick Seller for You.**

Order a Trial Few Today—Then See Them Work for You

C. E. ROSSITER & SON, SUNBURY, PA.

COMPLETE SERVICE FOR FLORISTS
P B
CO.

"Complete Service for Florists"

MAGNOLIA LEAVES

"POEHLMANN" BRAND

Brown, Green, Purple

Per carton	$ 1.40
10-carton lots, per carton	1.35
50-lb crate	10.00
100-lb. crate	19.00
Red, per carton	1.75

RUSCUS

		Lb.	10 lb. lots	25 lb. lots	50 lb. lots
Red Dyed, EE	Per lb.	$1.25	$1.10	$1.00	$0.90
Red Dyed, E	Per lb.	1.15	1.00	.90	.80
Red Dyed, C	Per lb.	1.00	.90	.80	.70
Green Dyed	Per lb.	1.25	1.10	1.00	.90
Purple Dyed	Per lb.	1.25	1.10	1.00	.90
Autumn	Per lb.	1.25	1.10	1.00	.90
Gray	Per lb.	1.25	1.10	1.00	.90
Silver, Gold, Lavender, Purple, Copper, Red and all other metallic colors	Per lb.	2.00	1.75	1.65	1.50
Green Painted	Per lb.	.75	.70	.65	.50

Special Prices in large quantities

PREPARED OAK LEAVES IN CARTONS

Brown—Green—Red. Per carton.....$2.00

LARGE BRANCHES OF PREPARED OAK LEAVES

Ideal for backgrounds. Green, Brown or Red.

Per lb. .....28c Per 100 lbs.....22½c lb.

Pastel Colors.

Per lb. .....50c Per 100 lbs.....45c lb.

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, $2.00 per lb., or $18.00 for a 10-lb. assortment.

Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper, Wrapping Paper and Supplies in General.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone Randolph 0035

CHICAGO

66 to 74 East Randolph Street

Chrysanthemums

Now Ready in Quantity

Yellow and White

This is very choice stock. Price **$4.00 to $5.00** per doz.

Fine Roses for Shipping

It Pays to Buy Direct from the Grower

PRICE LIST Subject to Market Fluctuations

PREMIER	Per 100
Fancy long	$16.00 to $20.00
Choice medium	10.00 to 12.00
Good short	6.00 to 8.00

COLUMBIA	
Fancy long	$16.00 to $20.00
Choice medium	10.00 to 12.00
Good short	6.00 to 8.00

CRUSADER	
Fancy long	$16.00 to $20.00
Choice medium	10.00 to 12.00
Good short	6.00 to 8.00

BUTTERFLY and OPHELIA	Per 100
Fancy long	$12.00 to $15.00
Choice medium	8.00 to 10.00
Good short	6.00

WHITE KILLARNEY and ANGELUS	
Fancy long	$12.00 to $15.00
Choice medium	8.00 to 10.00
Good short	6.00

SUNBURST	
Choice medium	$8.00 to $10.00
Good short	5.00 to 6.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, short . . . . . per 100, $5.00 to $ 6.00
ROSES, medium . . . . . per 100, 8.00 to 10.00

When ordering please state what grade wanted

POMPON, white mums, good sized bunches, per bunch $0.50
FANCY FERNS, best new ferns, ... per 1000, 3.00

ADIANTUM—Fancy long.....$1.50 to $2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, $2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

The Denver Wholesale Florists' Co.

DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast carrying a full line of Florists' Supplies.

MUMS, white, yellow and pink, large, per doz	$4.00	to	$5.00
MUMS, white, yellow and pink, per doz	2.00	to	3.00
POMPONS, per bunch	.50	to	.75

ROSES

FRANCIS SCOTT KEY, per 100	$10.00	to	$25.00
RUSSELL, per 100	6.00	to	16.00
COLUMBIA, per 100	6.00	to	16.00
PREMIER, per 100	6.00	to	16.00
BUTTERFLY, per 100	6.00	to	16.00
OPHELIA, per 100	6.00	to	16.00
DUNLOP, per 100	6.00	to	16.00
DOUBLE WHITE KILLARNEY, per 100	6.00	to	16.00
SHORT FUNERAL ROSES, per 100	4.00	to	6.00

CARNATIONS, per 100			6.00
VALLEY, per 100	6.00	to	8.00
EASTER LILIES, per 100			20.00
ORCHIDS, per dozen	12.00	to	18.00
CALIFORNIA VIOLETS, per dozen bunches			2.00
PLUMOSUS, per bunch			.75
ADIANTUM, per bunch			.50
SMILAX, per dozen strings			4.00
OREGON FERN LEAVES, per 1000			6.00
STATICE (German natural, can be used instead of Baby's Breath), per bunch			1.00
STATICE (California), purple, white or yellow, per bunch			.50
STRAWFLOWERS (superb quality), per 100			1.50

SPECIAL:

FLORISTS' WAX PAPER, white, per ream	2.20
FLORISTS' WAX PAPER, green, per ream	2.50

Quite often of late we have received letters the day after the shipment should have been sent. Kindly bear this in mind when you order by regular mail. A special letter does not cost very much more, and it is very seldom that we receive a special delivery letter too late to fill orders when specified.

If you failed to get our supply list
Send a postal card and one will be mailed at once

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

A. W. GUMZ WHOLESALE FLORAL CO.

(Gumz Flower Service)

1314 Pine Street, St. Louis, Mo.

MUMS! MUMS! MUMS!

For Your All Souls' Day Business

Both Cut Flowers and Pot Plants

PLACE YOUR ORDERS EARLY

Cut Mums, $30.00 to $35.00 per 100

MUM POT PLANTS

6-inch.....50c to 75c
7-inch.....$1.00 to $1.50
8-inch..... 1.50 to 2.00

Instructions in Ordering

New customers should send remittance with order until credit is established, otherwise goods will be shipped C. O. D. Our responsibility as to condition of shipment ceases upon delivery to express company in good condition and on time.

Terms: All bills due the 10th of month following purchase. Packing Charges: 5%.

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS **WE ALSO HANDLE CANARIES**

"Our Special"
Assortment all for **$24.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only **$36.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price **$14.50**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00

	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.80
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.00 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPANY

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA

Remember

The Big Fall Flower Show

at ST. LOUIS, MO.

COLISEUM BUILDING

November 7, 8, 9, 10, 11, 12, 1922

$8,000
in
Premiums

The Largest of any Fall Show ever held

This Big Event
of the
Floral World

is under the auspices of the

St. Louis Flower Show Association,
The Chrysanthemum Society of America,

assisted by the

St. Louis Florists' Club,
Wholesale Florists' Association,
and
The Missouri State Florists' Association

$10,000
Guarantee Fund

Entries are assured from all parts of the country

The Coliseum is well adapted for the purpose, being well arranged so as to admit of the displays being made in the most effective fashion.

This space contributed for its success by
HENRY G. BERNING
Wholesale Florist in St. Louis

Chrysanthemum Plants
Now Ready

Caprice

One of the best pot Mums grown

5-inch - - - - - - - - $6.00 per dozen
6-inch - - - - - - $9.00 to $12.00 per dozen
7-inch - - - - - - $1.50, $2.00 and $2.50 each

These plants are only coming into flower perfectly shaped and good foliage.

Boston Ferns

We Need the Room

6-inch, ready to be shifted into 7-inch - $9.00 per dozen

Dracaena Massangeana

One of the best keeping plants you can sell

6-inch pots and PERFECT - - - - $2.00 each

The above stock is grown in our own greenhouses and is of superior quality.

TERMS: No charge accounts opened until credit is established. Shipments will be made C. O. D. Bills are due and payable by the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-1408 Pine Street St. Louis, Missouri

Order Now Your Supply of Cut Chrysanthemums

Our Growers have started to cut the finest stock on the ST. LOUIS MARKET

PINK, WHITE, YELLOW and BRONZE

$2.00 to $6.00 per dozen

Pompons, 50c to $1.00 per bunch

The ST. LOUIS ROSE COMPANY, the largest growers of Roses in St. Louis, consign their entire cut to our company

Premier -- Russell -- Dunlop
Columbia and Butterfly

OF SUPERIOR QUALITY

$6.00, $8.00, $10.00, $12.00, $15.00, $18.00, $20.00 per 100

CARNATIONS

ARE ARRIVING WITH BETTER STEMS AND FLOWERS

$3.00 to $5.00 per 100

Orchids and Valley always on hand

GREENS

Smilax, Galax, Ferns, Adiantum, Leucothoe Sprays, Coonties

A Complete Stock of all FLORISTS' SUPPLIES

TERMS: No charge accounts opened until credit is established. Shipments will be made C. O. D. Bills due and payable by the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-08 Pine Street St. Louis, Missouri

MILWAUKEE

A market where growers specialize.

MILWAUKEE

A market with a reputation for High-Grade Roses and Carnations unsurpassed for shipping.

MILWAUKEE

A market for High-Grade Sweet Peas, Mums and all other seasonable flowers.

MILWAUKEE

The logical market for the northwest trade. You save time and money by trading in

MILWAUKEE

All stock grown in and around Milwaukee is handled through us and we co-operate to fill your orders

Gust. Rusch & Co. :: C. C. Pollworth Co. :: Holton & Hunkel Co.

PHILADELPHIA

Is the horticultural center of the country

Philadelphia leads in Florists' Supplies
Philadelphia leads in Plants
Philadelphia leads in Seeds
Philadelphia leads in Cut Flowers

Philadelphia asks your patronage

M. RICE CO., 1220-22-24 Spring Garden St.
"Keystone Quality" Florists' Supplies

HENRY A. DREER, 714 Chestnut St.
Flower Seeds, Plants, Bulbs, etc.

JOSEPH G. NEIDINGER CO., 1309-11 N. Second St.
"The House of Merit" Florists' Supplies

C. U. LIGGIT, 505 Bulletin Bldg.
Growers' Supplies, Plants, Seeds, Bulbs

SEASONABLE



CYCLAMEN

of Potted, Flowering fall and winter, 1922. for your Thanksgiv.

Flowering Plants

CYCLAMEN

In assorted colors, with red predominating. We give our Cyclamen special care and lots of room. The plants grow to be large and thrifty, heavily set with buds. **They are of the kind that will sell at sight:**

4-inch .....each, **$0.50**
5-inch, good size, well flowered plants .....each, **$0.75 and $1.00**
6-inch, large, fine plants.each, **$1.25, $1.50 and $2.00**
7-inch, large, fine plants.each, **$2.25, $2.50 and $3.00**
8-inch, fancy specimen plants .....each, **$3.50, $4.00 and $5.00**

BEGONIAS

Begonia Glory of Cincinnati, lasts much longer than the Lorraine; fancy, showy plants for Christmas delivery:

5-inch .....each, **$0.75 and $1.00**
6-inch .....each, **$1.25 and $1.50**

Begonia Semperflorens, Wax Begonia:
6-inch .....each, **$0.35**

POINSETTIAS

The large, scarlet flowered kind, for Christmas delivery:

5-inch, made up.....each, **$0.75**
6-inch, 3 in a pan.....each, **$1.00**
8-inch, 3 in a pan.....each, **$1.50 and $2.00**

POMPON CHRYSANTHEMUMS

Assorted colors, for Thanksgiving:
7-inch at.....**50c, 75c and $1.00 each**

PRIMULA OBCONICA

4-inch .....each, **$0.20**



Pot Cover Not Included

BOSTON FERN

Notice

Add 5% for packing if shipped out of pots, 10% for shipment in clay pots.

The GEO. CHICAGO,

SPECIAL OFFER

and Foliage Plants for the Place your orders early ing and Christmas needs.

Ferns

BOSTON FERNS

Clean, healthy, well established, pot grown plants in excellent condition:

6-inch, heavy, at.....$0.75 each
7-inch, heavy, at..... 1.00 each
8-inch, heavy, at..... 1.50 each
9-inch, heavy, at..... 2.50 each
10-inch, heavy, at..... 3.00 each

HOLLY FERN

Cyrtomium Falcatum, very thrifty and healthy plants:

6-inch at.....$0.50 each
7-inch at..... .75 each

Palms

Our stock is clean and healthy, grown from seeds in our own greenhouses:

KENTIA FORSTERIANA

Kentia Forsteriana, well established plants in 7-inch tubs, 26 to 30 inches high, above the tub, heavy, **$5.00 each.**

LATANIA BORBONICA

Latania Borbonica, highly decorative palms in fine condition, single or made up, in 9-inch pots, extra heavy, 12 to 16 leaves, 26 to 30 inches above the pot, spread 30 inches, at the very low price of **$3.50 each, while they last.**

PHOENIX CANARIENSIS

In 7-inch, 5 to 6 leaves, 24 to 30 inches above the pot, at **$3.00 each.**

PHOENIX ROEBELENII

In 8-inch tubs, **$6.00 and $7.00 each.**



KENTIA—Made-up Plant

Rubber Plants

FICUS ELASTICA

5-inch at.....$0.75 each 6-inch at.....$1.00 each

FICUS NITIDA

These small-leaved rubber plants with dark green, glossy leaves can be trimmed and made into almost any shape wanted. They thrive in full sunshine and shady positions alike and will be found very useful for combination baskets, window boxes, etc.:

4-inch at.....$4.00 per dozen 5-inch at.....$5.00 per dozen



LATANIA BORBONICA

Miscellaneous

Asparagus Plumosus, 3-inch at .....$8.00 per 100
Dracaena Massangeana, unsurpassed amongst the Dracaenas as a house plant. Well established, 6-inch plants at .....$1.50 each
Dracaena Indivisa, 3-inch at.....$8.00 per 100
Pandanus Veitchii, 4-inch at **$0.50 each;** 5-inch at.....$0.75 each

WITTBOLD CO.

ILLINOIS **745 Buckingham Place**
PHONE BUCKINGHAM 1000

FALL BULBS NOW ON HAND
Ready for Immediate Shipment

FRENCH LILIUM CANDIDUM

	Per 100
Select Size	$20.00
First Size	16.00

SELECTED DUTCH NAMED HYACINTHS

Complete list all best sorts.	Per 100	Per 1000
Top Size	$7.50	$70.00
Second Size	6.00	55.00
Forcing Size	4.50	40.00
Bedding Size	3.75	34.00
Miniature or Dutch Romans	2.75	25.00

SINGLE NARCISSUS—TRUMPET FLOWERED

	Per 100	Per 1000
Emperor, Mother Bulbs	$4.30	$40.00
King Alfred, uniform rich golden yellow. Mother Bulbs	9.00	85.00

DOUBLE EARLY TULIPS

	Per 100	Per 1000
Couronne d'Or, yellow	$3.00	$27.00
Murillo, blush white	1.75	14.50
Schoonoord, white	2.80	26.00
Vuurbaak, scarlet	3.80	35.00

SINGLE EARLY TULIPS

	Per 100	Per 1000
Belle Alliance, scarlet	$2.80	$25.00
Chrysolora, yellow	2.30	20.00
Cottage Maid, pink	2.70	24.00
Couleur Cardinal, crimson	3.50	32.00
Cramoisi Brillant, scarlet	2.10	18.00
Cullinan, rose	4.90	45.00
Flamingo, bright pink	3.50	32.00
Keizerskroon, scarlet bordered yellow	2.40	21.00
La Reine, white	1.70	14.00
Prosperity, delicate lovely pink	2.50	22.00
Rose Luisante, rose	3.50	32.00
Vermilion Brilliant, scarlet	3.70	34.00
White Hawk, white	3.30	30.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.50	$22.00
Bartigon Scarlet, red	3.60	33.00
Bleu Aimable, soft lilac	4.40	40.00
Clara Butt, salmon pink	2.50	22.00
Farncombe Sanders, rose	3.20	29.00
Glow, glowing red	3.00	27.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Wm. Pitt, brilliant dark scarlet	4.50	42.00
Mixed, all colors	1.90	17.00

WRITE FOR COMPLETE PRICE LIST

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO., Milwaukee, Wis.
STIELOW BROS. CO., Niles Center, Ill.
MILLER & SONS, Toronto, Ont.
FLOREX GARDENS, North Wales, Pa.
WEISS-MEYER Co., Maywood, Ill.
PREMIER ROSE GARDENS, INC., Maywood, Ill.
HARRY O. MAY, Summit, N. J.
FRANKLIN B. WARD, Bay City, Mich.
WENDLAND & KEIMEL CO., Elmhurst, Ill.
O. H. CARLSON, Minneapolis, Minn.
WM. SPANDIKOW & SONS, Maywood, Ill.
F. R. PIERSON, Tarrytown, N. Y.
POEHLMANN BROS. CO., Morton Grove, Ill.
BATAVIA GREENHOUSE CO., Batavia, Ill.
A. S. BURNS, JR., Spring Valley, N. Y.
LOUIS A. NOE, Madison, N. J.
ALFRED M. CAMPBELL, Strafford, Pa.
PEIRCE BROS., Waltham, Mass.
ALFRED BURTON, Chestnut Hill, Pa.
STEPHEN MORTENSEN, Southampton, Pa.
TRAENDLY & SCHENCK, Rowayton, Conn.
A. H. BUDLONG, Chicago, Ill.
ANTHONY RUZICKA, Chatham, N. J.
F. W. KUHLMANN, Melrose Park, Ill.
STEVENSON BROS., Towson, Md.
AMLING BROS., Desplaines, Ill.
JOS. HEACOCK CO., Roeloffs, Pa.
GEORGE BURTON, Chestnut Hill, Pa.
FERRARI BROS., San Francisco, Cal.
BUDLONG ROSE CO., Auburn, R. I.
DUCKHAM-PIERSON CO., Madison, N. J.
W. H. ELLIOTT & SONS CO., Madbury, N. H.
JOHN STEPHENSON'S SON, Philadelphia, Pa.
ELMER WEAVER, Ronks, Pa.
RICHARD SALM, Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.
TRADE PRICES: $6.00 per dozen, $45.00 per 100, $400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

ANNIE LAURIE

A Flesh Pink Sport of Ophelia with a gold base extending a third of the way up the petals.

This Brilliant Sport of Ophelia, grown by the late Frank X. Stuppy for the past five years, will be disseminated in the early Spring of 1923.

It is a wonderful improvement over its parent, having a much better color of a deeper shade and being more productive.

The flower will average forty-six petals and open full without showing center. The plant is a vigorous grower, with the same foliage as its parent and disease-resistant.

Exhibition Vases will be on display at the Flower Shows at

St. Louis St. Paul Council Bluffs

Own Root .....$35.00 per 100; $300.00 per 1000
Grafted ..... 42.00 per 100; 375.00 per 1000

March Delivery.
Orders filled in rotation.

Stuppy

FLORAL CO.

St. Joseph, Missouri

FERNS

Here we are with the largest and most perfect stock we ever had. All pot grown and well established. It will pay you well to investigate this. We assure you there is no better stock in the market for the price, which we consider low, quality of stock considered.



Boston, 4-in.	$0.25
Boston, 5-in.	.60
Boston, 6-in.	1.00
Boston, 7-in.	1.50
Boston, 8-in.	2.00
Teddy Jr., 5-in.	.60
Teddy Jr., 6-in.	1.00
Teddy Jr., 7-in.	1.50
Whitmanii, 4-in.	.25
Whitmanii, 5-in.	.60
Roosevelt, 4-in.	.25
Roosevelt, 5-in.	.60
Roosevelt, 6-in.	1.00
Macawii, 4-in.	.25
Macawii, 5-in.	.60
Macawii, 6-in.	1.00
Macawii, 7-in.	1.50
Norwood, 4-in.	.35
Norwood, 5-in.	.75

Table Ferns, strong stock, 2¼ in., **$6.00** per 100. ten best varieties.

All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.

J. W. Davis Company, Wholesale Growers of Christmas and Easter Plants, **Terre Haute, Ind.**

GERANIUMS

We have a fine lot of young plants of **NUTT, MARVEL and MRS. BARNEY,** in 2-inch pots, ready for immediate delivery. Because we want to move these right away, we are offering them at

$30.00 PER 1000

These plants will yield a good cutting and make elegant stock for spring sales. You will be able to grow them along cool through the winter. **ORDER YOURS TODAY.**

The seedling Mums are coming into flower now. Come and see these and our new Carnations. You will find an hour or two, spent among these new things, both pleasant and profitable.

BAUR & STEINKAMP

3800 ROOKWOOD AVENUE INDIANAPOLIS, IND.



CYCLAMEN For Fall and Christmas

BUY NOW

Choice, clean stock, the finest and healthiest we have offered in ten years. Light Salmon, Dark Salmon, Light Red, Dark Red, White with Red Eye, Rose and Rococo. If all Salmon or Red is wanted, add $2.50 per 100 for 3-inch or $5.00 per 100 for 3½-inch and 4-inch.

3-inch	$18.00 per 100	$175.00 per 1000
3½-inch	25.00 per 100	225.00 per 1000
4-inch	30.00 per 100	300.00 per 1000

We will pack with the utmost care in Neponset Paper Pots and guarantee perfect satisfaction

Primula Obconica

Finest Stock. Best Colors. $6.00 per 100

Roses to Plant Out

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES—LOW PRICES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00
Dunlop, own root	8.00	75.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and Newcastle, 2¼-in., 6c; Chatelaine, Patten and Newcastle, strong, heavy plants, 3-in., 10 cents. Luminosa, select, 5-in., in bloom, 50 cents.

DRACAENA TERMINALIS

5-in., strong, good color, $1.00 each.

FIELD CARNATIONS

Well branched, healthy stock	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	6.00	55.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00
Herald	8.00	75.00
Aviator	8.00	75.00
Enchantress Supreme	8.00	.....
Harvester	9.00	80.00
Matchless	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000; Boston, Macawii, 4-in., 30c; Wanamaker, fine 4-inch, 35c.

Table Ferns, 2¼-in., 6c; 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; Ricard, Poitevine, 2¼-in., $5.00 per 100; Ricard, Poitevine, 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—CLEAN, STOCKY PLANTS

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., $10.00 per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

BEST FRENCH HYDRANGEAS

Including Chautard, Bimbenet, Trophee, Eclaireur, Lilie Mouillere, Hill, Truffault, Mousseline, Nonin, Otaksa, splendid 2¼-in., $7.00 per 100, except Trophee, which is $12.00. Buy now and grow on.

HYDRANGEAS, FRENCH AND OTAKSA

Delivery from October 20 on.

All the best forcing kinds, 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c. Exceptionally fine plants.

Large plants, $1.00 to $3.00.

Place your order now. Shipment any time to Jan. 1.

SPHAGNUM MOSS

Large burlapped bales, $1.25 per bale; 10 bales, $10.00; 25 bales, $22.50; 100 bales, $75.00. Apply for low carload rates.

Packing out of pots, 5% of invoice; in paper pots, 7½%; in clay pots, 10%

BUY CUT FLOWERS DIRECT OF GROWER

ROSES--$4.00 to $15.00 per 100

PLUMOSUS and SPRENGERI
$2.00, $3.00 and $4.00 per 100

SMILAX
Per dozen, $4.00

GALAX, Green
25c per 100; $2.00 per 1000

SWEET ALYSSUM
$1.50 per 100

FANCY FERNS
$3.00 per 1000

CHRYSANTHEMUMS
Pink, Yellow and White, $2.50, $3.00 and $4.00 per doz.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, Lincoln, Ill.

CRAIG QUALITY

"Every day in every way we are growing better and better"—Coue

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
3-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
3-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
2-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2¼-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2¼-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2½-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2¼-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2¼-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.
This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

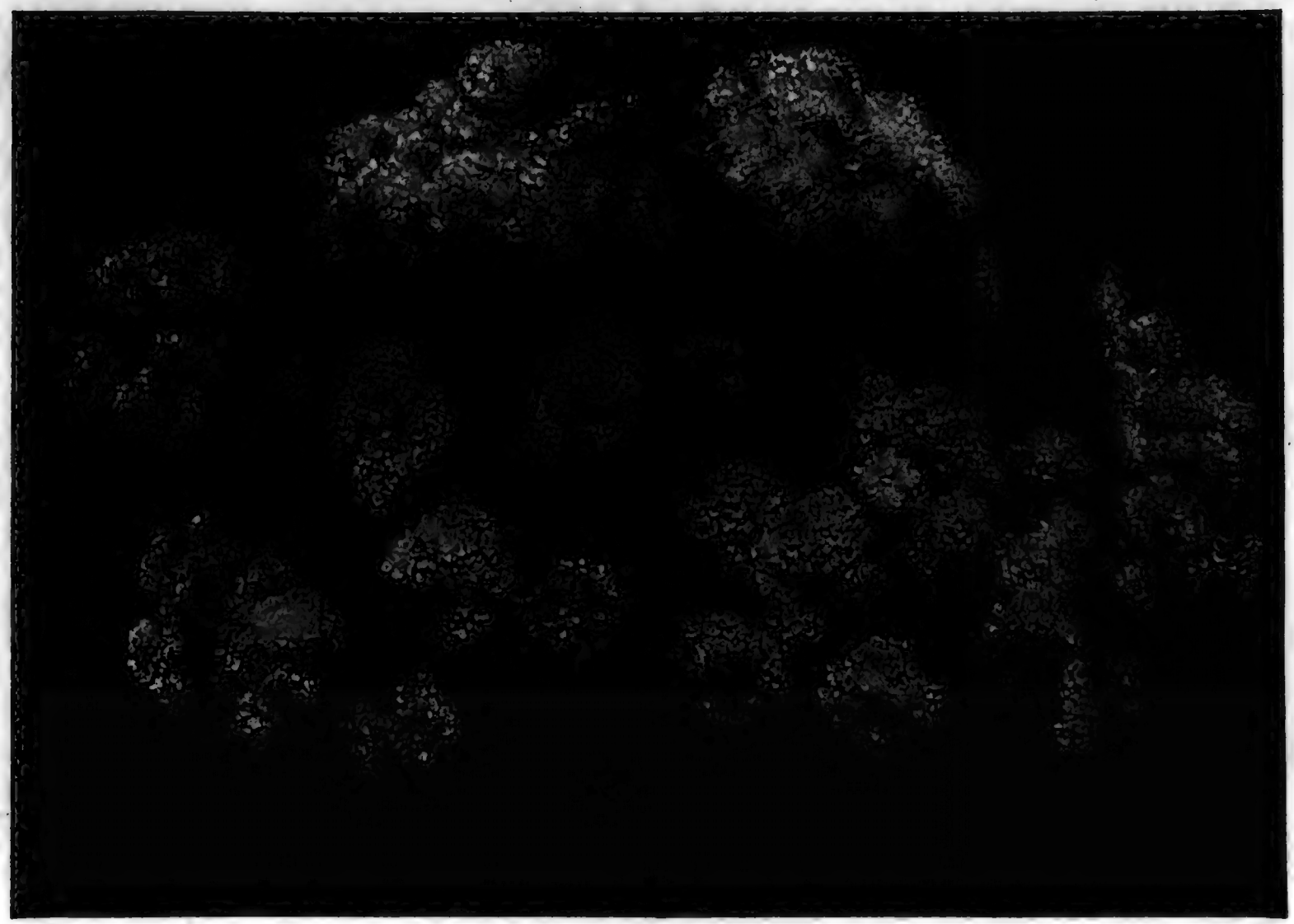
Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. REMITTANCE: Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. SHIPPING INSTRUCTIONS: Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still farther that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. CORRESPONDENCE: We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. ERRORS: Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.

Got Yours Ordered?



Our stock is very good, the best ever. The recent hot spell has ripened the wood. They should force easily and give plenty of flowers. Others succeeded and so can you. And they ARE profitable—5-inch plants will average 6 flowers.

Our collection is the most complete; your favorite variety IS HERE in all sizes from from 5, 6, 7-inch pots and larger at 40c, 60c, 75c and up to $3.00; 4-inch sizes at 25c are very few—they grew too big this season. List on request.

ORDER NOW AND GET THEM SHIPPED WHILE WEATHER IS FAIR

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.

BABIES: Baby Rambler, Erna Teschendorff and Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.

Primula Obconica of "The Strain that Leads" Just a few thousand lively growing plants, in apple-blossom, rose and red, from 3-inch pots, at $8.00 per 100, $75.00 per 1000.

English Ivy From the field with 3 and 4 breaks, up to 2 feet long, clean heavy stock from fall cuttings, 12½c each and from Aug. '21 cuttings, 15c each; a few extra heavy, bushy plants, 2 years old, 50c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

M. RICE CO.

OUR NEW CATALOGUE

is even

MORE ATTRACTIVE

than we expected.
It has been mailed to every florist on our mailing list within this week.

SHALL WE SEND YOU ONE?

A postal request will bring it to you—no need to be without this Buyer's Guide to "Keystone Quality" Supplies—"The Better Kind."

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

Have You Seen the New Tinsel Ribbons?

Their iridescent, glistening, tinseled beauty is overwhelming. All the beautiful soft flower tones combined with cunningly woven metallic threads produce an effect of remarkable beauty. Made in corsage widths, also in wider widths in holly red for Christmas wreaths.

These ribbons are only a few of our splendid array of novelties.

We repeat, you are not thoroughly posted upon the floral ribbon and chiffon market until you have inspected our line.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J.—BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

PENN'S POINTERS ON STORE SYSTEM

Believing such a detailed presentation of store management better studied in print than listened to in convention, Henry Penn only summarized on the floor at the F. T. D. meeting at Baltimore last week the paper here published in full. It is worth every retailer's thoughtful reading.

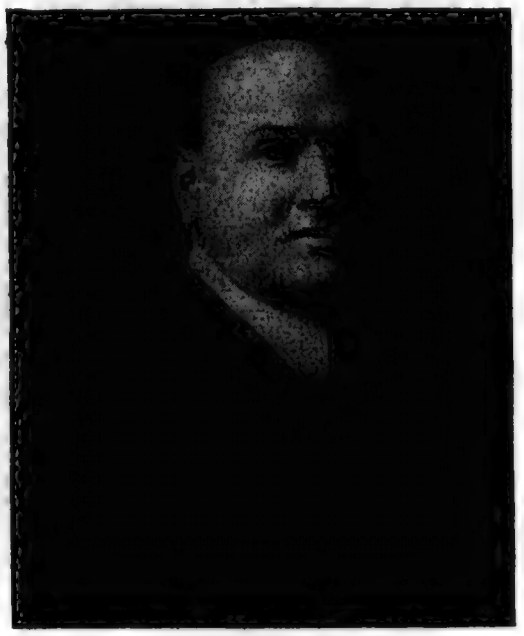
DURING periods of limited floor space, when florists could use four or five times the space they possess, as against other times when there is more than ample, it becomes necessary to plan to overcome every obstacle and to create the greatest number of sales in the shortest period of time, extending to the customer all the courtesy and consideration he or she desires. Our being located on one of the busiest corners of our city makes it imperative to have all details carried out with the least number of steps, from the time the sale is made to the moment of delivery. Hence the need of saving time, which is also a big factor in your daily financial result.

A review of past experiences, coupled with present conditions, enables us to operate a system that covers all the details with the least energy in as brief a time as possible.

Start with Selling.

Now, the first step is selling; so we shall start with the sales force. In bygone days we were content, when a customer entered the store, to allow any of the clerks to take care of the prospect, regardless of what he was doing. He might be engaged in making up a floral design, or perhaps working on a wedding order, and consequently his mind was on whatever he had been doing and he was not capable of giving the prospective customer the proper attention. So we recognized the importance of having properly trained clerks to take care of the selling end. The latter are taught to be courteous and polite, and incidentally are alert to the needs of customers because they are in direct contact with patrons continually. They are, too, capable of making a more favorable impression than one who, by constant work at his bench, is not so keyed and prepared as the salesman who has only this duty to perform. We find we can achieve better results in this manner and sales are more satisfactory than under the old method. And why should a florist's shop be different from that in any other line when it comes to the selling end? Such a system pays and doesn't hinder the rest of the work.

Our salesmen write out the specifications of each order and then turn in the order sheet to the cashier, who has a convenient booth, easy of access, where the order starts on its way.



Henry Penn.

Whether it be a charge, cash or C. O. D. sale, it is properly cared for by the cashier, who files it in its proper place. All order sheets are put through the cash register immediately the sale is made and are written in duplicate, so that we have one sheet for office reference and the other for the clerk who will look after the order. For instance, all cut flower orders are selected by a special employee who attends to nothing else but selecting the orders as specified and placing them in readiness for the packer and his assistant, who do nothing else but the packing. We have found that we can do our work with greater dispatch by having each one in the store attend to a definite job.

Handling the Order.

At the rear of the store we have the order clerk's table; parallel with this we have the packer's table, and next in line the shipper's table, with the exit at the latter's immediate left, ready for the truck. By having these three tables parallel and close to one another, we are able to speed up the work. When the clerk has selected the flowers, he places them, with the original order sheet attached, on the packer's bench. The packer then carefully packs them and places the box, with the order sheet still attached, on the shipper's bench. The original order sheet remains with the order until the driver is ready to start on his trip, when the shipper removes it and it is returned to the cashier. Through this simple operation we have overcome one of the greatest handicaps of our business.

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Then, too, the shipper has his duplicate delivery slips for the chauffeur and himself, recording the time the package leaves the store and which truck was given the delivery. This method is undoubtedly adopted by all florists at the present time, but the practice of the order sheet accompanying the order to the shipper's bench after it has been recorded by the cash register is worth while putting into practice.

Making Up Designs.

So much for cut flower orders; now for designs. We specialize in having certain men to make up corsages, others wedding flowers, and again others funeral work, allotting the work to the men best adapted for each, and it is interesting to see how much better results can be attained by carrying out this plan. The men like it, and occasionally they change about with one another if their work becomes monotonous. You will find the practice works out well and helps the system by having the orders filled by each specialist as they come to him. The designs are also accompanied by the original order sheet to the shipper's bench, where they are duly inspected before being boxed, so that all details are attended to before delivery rather than have any errors discovered after delivery. This also serves as a double check on the order, and many an error has been averted by this plan.

Delivery Department.

Now, in the shipping department we have all suffered more or less by being lax, and we know the disappointments resulting from not being on time. However, we learn from our mistakes, and today we have found a practical man, one who was formerly in the American Express Co.'s office, to look after this department. He has an assistant to look after the work when he is out, and their checking method is similar to that adopted by the express compa-

M. RICE CO.

OUR NEW CATALOGUE

is even

MORE ATTRACTIVE

than we expected.
It has been mailed to every florist on our mailing list within this week.

SHALL WE SEND YOU ONE?

A postal request will bring it to you—no need to be without this
Buyer's Guide to "Keystone Quality"
Supplies—"The Better Kind."

M. RICE CO.

Florists' Supplies That Excel

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

W

Have You Seen the New Tinsel Ribbons?

Their iridescent, glistening, tinseled beauty is overwhelming. All the beautiful soft flower tones combined with cunningly woven metallic threads produce an effect of remarkable beauty. Made in corsage widths, also in wider widths in holly red for Christmas wreaths.

These ribbons are only a few of our splendid array of novelties.

We repeat, you are not thoroughly posted upon the floral ribbon and chiffon market until you have inspected our line.

AT YOUR SERVICE

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS
PATERSON, N. J.—BATH, PA.
Office and Salesrooms: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

PENN'S POINTERS ON STORE SYSTEM

Believing such a detailed presentation of store management better studied in print than listened to in convention, Henry Penn only summarized on the floor at the F. T. D. meeting at Baltimore last week the paper here published in full. It is worth every retailer's thoughtful reading.

DURING periods of limited floor space, when florists could use four or five times the space they possess, as against other times when there is more than ample, it becomes necessary to plan to overcome every obstacle and to create the greatest number of sales in the shortest period of time, extending to the customer all the courtesy and consideration he or she desires. Our being located on one of the busiest corners of our city makes it imperative to have all details carried out with the least number of steps, from the time the sale is made to the moment of delivery. Hence the need of saving time, which is also a big factor in your daily financial result.

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nies, recording as principal items names, addresses and delivery time. The shipper is held responsible for all shipments being delivered on time and is on his job every minute. This department is one of the most important in the store, for on his ability to deliver properly depends much of the florist's success or failure. He has his trucks and boys, with a special staff of extra boys attending the high school and working after school hours until 6 o'clock.

Many parcels on which no time is mentioned are held for delivery after 2 o'clock by high school boys, so that we can keep our regular staff delivering orders that call for special time. You can make arrangements with the head master of any high school to send reliable boys to you who are glad to earn extra money and incidentally are getting the first step in business training. And, by the way, we use a similar method during the holiday season in getting extra salesmen from the nearby colleges, telephoning the employment department of the college, and we have been given fine types of young men, who are eager to earn extra money and at the same time get business experience. We have one of our own salesmen teach them the selling end, and in a short period, before the holiday season starts, they become proficient enough to take care of the extra business which every holiday brings.

Bookkeeping Up-to-Date.

Now we come to the billing or bookkeeping department. We have our chief and assistants in a balcony at the rear of the store, with every modern known device to assist in getting all accounts and details finished the same day. With the latest Underwood bookkeeping machine; an adding machine and a National cash register—the last has just been released after a twenty-year experiment and seems almost human in its every detail—one machine checks the other and errors seldom creep in that are not detected ere long. With the assistance of these machines and our office force, we are able to have at a moment's notice our total volume of the previous day, month and year and a general knowledge of the net profit daily, something which perhaps may be of interest to those who are desirous of obtaining a daily account of their business. Our auditor has at semiannual periods arranged an average daily budget of current overhead and operating expenses, by dividing the actual costs by the number of working days and adding the daily purchases; this gives you a fair knowledge of your everyday business, whether it be a net loss or gain. This suggestion will tend to keep your buying down to a point where you know how you stand at all times. Of course, the exact details are rendered monthly, but the daily report is interesting.

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Daily cash sales.
C. O. D. in and out to date in monthly periods.
Daily C. O. D. in and out.
Amount received on accounts for the day.
Amount of charges for the day.
Total cash received and received on account for the day.
Total cash, charges and C. O. D. out for the day.
Number of customers.
Daily work of each salesman.
Amount of stock sold, under the following classifications: Cut flowers, floral designs, plants, weddings, miscellaneous and special.

Under the last two items of stock sold we keep a separate account of some novelty that might be on sale at a certain season of the year.

New Accounts.

We lay a great deal of importance on new accounts opened and are careful to see to it that a customer's rating is good. In all large cities there are credit-reporting companies under affiliation with the local chamber of commerce, where all retail store memberships are grouped under one head in a rating book similar to Dun's or Bradstreet's, with the exception that it contains all information necessary to a retail business, such as a list of salaried and business folk who have accounts with retail merchants, and every name has its key and rating. This service has saved us much trouble in enabling us to avoid accepting bad accounts.

When application is made for an account the applicant is given a regular form to fill out, bearing these questions:

Name and address (if Mrs., give husband's business address and name of firm).
Vocation and business address.
References, etc.
If property owner, state in whose name assessed and location of property.

Bank references are not acceptable. When the account is accepted, the applicant is notified in a courteous manner and the account is then recorded on a Rand rotary file, which contains the names and addresses of all customers, ready for reference at a moment's notice.

When customers' accounts become delinquent, they are followed up by a series of letters, that are most effective and yet not too strong until the last resort, when it becomes necessary to transfer it to our collecting agency, which we try not to do if it can be avoided.

Our adoption of the golden rule method has enabled us to solve most of our problems and make our business more interesting, more profitable and one that will scatter more happiness than any other line.

To sum it all up, we are in the greatest profession on earth, where nature herself creeps in at all times to help us serve, and being thus favored, it is up to each of us to do all in our power to make more persons happy and spread the doctrine of service to our fellow men in such a way as to make it worth while. And we, as florists, can feel that our mission has made and will continue to make sunshine for all mankind, and if we give the best that is in us, we are doing our part towards making this world of ours a nobler and better land to live in.

F. T. D. FINISHES

BUSINESS AT BALTIMORE.

District Representatives' Organization.

The closing day of the F. T. D. meeting at Baltimore was full of business and discussion. The earlier matters were reported in these columns last week. As there stated, the plan of a district representatives' organization was adopted. The resolution which brought this body to life was read to the full convention and concurred in, as follows:

Resolved, that we, the district representatives of the Florists' Telegraph Delivery Association, assembled in Baltimore, Monday, October 9, 1922, believing that it is for the best interest of our association to organize ourselves into a district representatives' organization, do hereby endorse and recommend that the following rules governing such organization be adopted:

First, the annual meeting of this organization is to be held on the day prior to the day set for the beginning of the annual business meeting, and it shall meet at such other time and place, in special session, as may be called by the chairman of this organization, the chairman to call such special session only upon instructions or endorsement of the board of directors of the F. T. D. or by its duly authorized representative.

Second, at each annual meeting this organization shall elect the following officers: A chairman, a vice-chairman, a second vice-chairman and a secretary. The chairman, upon assuming office, shall appoint as standing committees, consisting of three members each, a committee on membership and a committee on statistics, and shall from time to time appoint such other special committees as may be authorized by the members of this organization in session.

Third, the duty of the committee on membership is to render all assistance possible towards increasing and stabilizing the membership of the F. T. D. throughout the various districts, by coöperating with the membership committee in the various units and other district representatives.

Fourth, the duty of the committee on statistics is to aid and encourage the gathering of statistical matter throughout the various districts by aiding and encouraging district unit committees on statistics and other district representatives towards acquiring as much data as possible pertaining to the florists' business throughout North America and foreign countries.

Fifth, all transactions of the district representatives' organization shall be subject to the supervision and final approval of the officers and board of directors and also of the annual business meeting.

These rules governing the district representatives' organization may be amended, altered or repealed by a two-thirds vote of the members present at any regular meeting, subject to the approval of the annual business meeting.

For District Units.

In conjunction with that resolution, the following was approved, with regard to the district unit plan:

Resolved that we, the district representatives of the Florists' Telegraph Delivery Association, in session at Baltimore, Monday, October 9, 1922, do hereby endorse and recommend that the F. T. D. members in every district where it is at all practical, organize themselves into district units.

First, for the purpose of advancing the interest of the Florists' Telegraph Delivery Association within said districts by increasing and stabilizing the membership.

Second, for the purpose of closer coöperation among the members locally, so that the florists' telegraph delivery system, as a business, may be increased.

Third, for the mutual benefit of the members in the district through the discussions and applications of matters that are of vital importance to the welfare and progress of each individual member.

We would further recommend that the following uniform rules governing such district units be adopted:

First, at least one meeting shall be held in each district every year and as many more as can be conveniently arranged for.

Second, the following officers shall be elected to serve one year for the purpose of conducting and promoting the organization work in the said units: A chairman, a vice-chairman and a secretary; and also to nominate a district representative to be appointed by the president of the F. T. D. Immediately after the selection of said officers their names shall be sent in to the secretary of the F. T. D.

Third, immediately upon assuming office the chairman shall appoint the following standing committees, consisting of three members each to serve one year: A membership committee and a statistical committee. The members of said committees are to be chosen from different parts of the district, geographically.

Fourth, the duties of the membership committee are to pass upon all applications for membership in the F. T. D. Association within said district. Every application for membership shall have the endorsement of at least two members of the committee before forwarding same to the national secretary for approval.

Fifth, the duties of the statistical committee are to get the correct names and addresses and such other information as will be outlined in blanks provided for this work, of every florist or floral establishment within said district once a year and the same is to be kept on file in the office of the secretary of said district unit and a



F. T. D. Members in Session Last Week at the Emerson Hotel, Baltimore.

copy thereof is to be sent to the secretary of the F. T. D.

Sixth, a district unit may appoint such other special committees from time to time as may be necessary to properly carry on the work in said units. All transactions of the district units are subject to the supervision of the officers and board of directors and also subject to the approval of the annual business meeting.

These rules governing district units may be amended, altered or repealed by a two-thirds vote of the members present at any regular meeting of the unit, subject to the approval of the annual business meeting.

Clearing House.

At a late hour Tuesday, October 10, came up also the clearing house plan. This was explained and discussed. H. P. Knoble thought that one per cent would be sufficient to charge on the collection of bills, the association to pay any small deficit which might accrue while the clearing house was being put on its feet. W. F. Gude thought two per cent more advisable, since that would obviate the likelihood of a deficit. E. J. McCarthy, manager of Weir, Inc., Brooklyn, and Max Schling said the plan had been approved at a meeting of New Yorkers at the Hotel Pennsylvania recently.

In response to a request for information as to the present volume of telegraph orders, the F. T. D. accountant stated that postcards asking such data of members had been sent out from the Detroit office. Of them, only 450 had been returned in time for tabulation at the meeting, their total orders amounted to $605,000. Assuming that the membership of the F. T. D. is six times this number and that the others do a proportionately large telegraph business, the total amount interchanged between members of the association would be between $3,500,000 and $4,000,000, an amount much smaller than estimates made without such basis of accurate data have been.

At the Wednesday morning session resolutions adopting the clearing house plan were approved, as follows:

Whereas, the matter of a new plan for an improved and more complete clearing house system has been under consideration by the board of directors for some time and whereas the membership has been well informed through articles written and lectures given on a proposed plan,

Therefore, be it resolved, that we, the district representatives in session, heartily endorse a new clearing house plan whereby all accounts between members may be collected and paid through the clearing house in one transaction.

And be it further resolved, that we recommend to the annual business meeting that the board of directors be authorized and empowered to take the necessary steps towards inaugurating a clearing house plan, such as in their judgment will meet the needs of the members and will encourage coöperation, and if possible to have it ready and put into operation by January 1, 1923.

Realizing that from time to time differences as to accounts will arise between members, we would further recommend that a complaint department be established within the clearing house, to which such complaints may be referred for adjustment and where satisfactory adjustment cannot be made, such differences shall be referred to the arbitration board, as constituted in the by-laws, for final action.

The percentage to be charged for the collection of bills was finally left to the board of directors.

Constitution and By-laws Amended.

Copies of a circular bearing the proposed amendments to the constitution and by-laws had been, it was stated, mailed to members of the association. Upon the assumption that everyone had read the circular, the amendments were passed by a viva-voce vote without being read. A number of the changes were unimportant, being only made to make possible the inclusion of foreign members in the association.

More vital, however, were the increases in the annual dues, which now are to be as follows:

	Annual dues
Class A—$100,000 business or over	$50.00
Class B— 50,000 to $100,000	30.00
Class C— 25,000 to 50,000	20.00
Class D— 25,000 or less	10.00

Guarantee fund payments were likewise increased, so that they are now as follows:

Class A—$100,000 business or over	$100.00
Class B— 50,000 to $100,000	75.00
Class C— 25,000 to 50,000	50.00
Class D— 25,000 or less	25.00

The association is now deemed well-to-do enough so that directors may be paid for their services. An amendment to article V, section 3, added after the words "without pay," the clause, "except the directors shall receive compensation, mileage and per diem pay as fixed from time to time." The by-laws committee recommended that directors' meetings be closed to all except directors and necessary office staff.

PRIZE-WINNING WINDOWS.

The judges had no easy time to find the right windows to which to award the three prizes offered for those at Baltimore best presenting the telegraph delivery idea at the time of the F. T. D. convention. Charles H. Brown announced that the scoring was so close that Robert L. Graham took first prize with 92 points, Samuel Feast & Sons, second with 91, and Mary Johnston, third with 90.

The first notable feature of the Graham display was the three letters, F. T. D., in hydrangea blossoms, standing six feet tall on the walk in front of the store. In the window was a geographical globe, around which whirled toy automobiles, each marked with the name of a Baltimore F. T. D. member, a feature praised for its indication of a broad-minded attitude by the firm. Over the globe hung a canopy of moss, with the inscription, "F. T. D. service covers the globe." In the front of the window were basket arrangements suitable for various occasions, such as Christmas, St. Valentine's day, Mothers' day, Thanksgiving, a birth, a birthday, and the like.

The Feast window was conspicuous by reason of three large gilt letters,

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For District Units.

In conjunction with that resolution, the following was approved, with regard to the district unit plan:

Resolved that we, the district representatives of the Florists' Telegraph Delivery Association, in session at Baltimore, Monday, October 9, 1922, do hereby endorse and recommend that the F. T. D. members in every district where it is at all practical, organize themselves into district units.

First, for the purpose of advancing the interest of the Florists' Telegraph Delivery Association within said districts by increasing and stabilizing the membership.

Second, for the purpose of closer coöperation among the members locally, so that the florists' telegraph delivery system, as a business, may be increased.

Third, for the mutual benefit of the members in the district through the discussions and applications of matters that are of vital importance to the welfare and progress of each individual member.

We would further recommend that the following uniform rules governing such district units be adopted:

First, at least one meeting shall be held in each district every year and as many more as can be conveniently arranged for.

Second, the following officers shall be elected to serve one year for the purpose of conducting and promoting the organization work in the said units: A chairman, a vice-chairman and a secretary; and also to nominate a district representative to be appointed by the president of the F. T. D. Immediately after the selection of said officers their names shall be sent in to the secretary of the F. T. D.

Third, immediately upon assuming office the chairman shall appoint the following standing committees, consisting of three members each to serve one year: A membership committee and a statistical committee. The members of said committees are to be chosen from different parts of the district, geographically.

Fourth, the duties of the membership committee are to pass upon all applications for membership in the F. T. D. Association within said district. Every application for membership shall have the endorsement of at least two members of the committee before forwarding same to the national secretary for approval.

Fifth, the duties of the statistical committee are to get the correct names and addresses and such other information as will be outlined in blanks provided for this work, of every florist or floral establishment within said district once a year and the same is to be kept on file in the office of the secretary of said district unit and a



F. T. D. Members in Session Last Week at the Emerson Hotel, Baltimore.

copy thereof is to be sent to the secretary of the F. T. D.

Sixth, a district unit may appoint such other special committees from time to time as may be necessary to properly carry on the work in said units. All transactions of the district units are subject to the supervision of the officers and board of directors and also subject to the approval of the annual business meeting.

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Clearing House.

At a late hour Tuesday, October 10, came up also the clearing house plan. This was explained and discussed. H. P. Knoble thought that one per cent would be sufficient to charge on the collection of bills, the association to pay any small deficit which might accrue while the clearing house was being put on its feet. W. F. Gude thought two per cent more advisable, since that would obviate the likelihood of a deficit. E. J. McCarthy, manager of Weir, Inc., Brooklyn, and Max Schling said the plan had been approved at a meeting of New Yorkers at the Hotel Pennsylvania recently.

In response to a request for information as to the present volume of telegraph orders, the F. T. D. accountant stated that postcards asking such data of members had been sent out from the Detroit office. Of them, only 450 had been returned in time for tabulation at the meeting, their total orders amounted to $605,000. Assuming that the membership of the F. T. D. is six times this number and that the others do a proportionately large telegraph business, the total amount interchanged between members of the association would be between $3,500,000 and $4,000,000, an amount much smaller than estimates made without such basis of accurate data have been.

At the Wednesday morning session resolutions adopting the clearing house plan were approved, as follows:

Whereas, the matter of a new plan for an improved and more complete clearing house system has been under consideration by the board of directors for some time and whereas the membership has been well informed through articles written and lectures given on a proposed plan,

Therefore, be it resolved, that we, the district representatives in session, heartily endorse a new clearing house plan whereby all accounts between members may be collected and paid through the clearing house in one transaction.

And be it further resolved, that we recommend to the annual business meeting that the board of directors be authorized and empowered to take the necessary steps towards inaugurating a clearing house plan, such as in their judgment will meet the needs of the members and will encourage coöperation, and if possible to have it ready and put into operation by January 1, 1923.

Realizing that from time to time differences as to accounts will arise between members, we would further recommend that a complaint department be established within the clearing house, to which such complaints may be referred for adjustment and where satisfactory adjustment cannot be made, such differences shall be referred to the arbitration board, as constituted in the by-laws, for final action.

The percentage to be charged for the collection of bills was finally left to the board of directors.

Constitution and By-laws Amended.

Copies of a circular bearing the proposed amendments to the constitution and by-laws had been, it was stated, mailed to members of the association. Upon the assumption that everyone had read the circular, the amendments were passed by a viva-voce vote without being read. A number of the changes were unimportant, being only made to make possible the inclusion of foreign members in the association.

More vital, however, were the increases in the annual dues, which now are to be as follows:

	Annual dues
Class A—$100,000 business or over	$50.00
Class B— 50,000 to $100,000	30.00
Class C— 25,000 to 50,000	20.00
Class D— 25,000 or less	10.00

Guarantee fund payments were likewise increased, so that they are now as follows:

Class A—$100,000 business or over	$100.00
Class B— 50,000 to $100,000	75.00
Class C— 25,000 to 50,000	50.00
Class D— 25,000 or less	25.00

The association is now deemed well-to-do enough so that directors may be paid for their services. An amendment to article V, section 3, added after the words "without pay," the clause, "except the directors shall receive compensation, mileage and per diem pay as fixed from time to time." The by-laws committee recommended that directors' meetings be closed to all except directors and necessary office staff.

PRIZE-WINNING WINDOWS.

The judges had no easy time to find the right windows to which to award the three prizes offered for those at Baltimore best presenting the telegraph delivery idea at the time of the F. T. D. convention. Charles H. Brown announced that the scoring was so close that Robert L. Graham took first prize with 92 points, Samuel Feast & Sons, second with 91, and Mary Johnston, third with 90.

The first notable feature of the Graham display was the three letters, F. T. D., in hydrangea blossoms, standing six feet tall on the walk in front of the store. In the window was a geographical globe, around which whirled toy automobiles, each marked with the name of a Baltimore F. T. D. member, a feature praised for its indication of a broad-minded attitude by the firm. Over the globe hung a canopy of moss, with the inscription, "F. T. D. service covers the globe." In the front of the window were basket arrangements suitable for various occasions, such as Christmas, St. Valentine's day, Mothers' day, Thanksgiving, a birth, a birthday, and the like.

The Feast window was conspicuous by reason of three large gilt letters,

"F. T. D.," each winged, which flew 'round and 'round a large globe. Handsome baskets of flowers and various kinds of foliage plants decorated the window space.

The Johnston window was provided with railroad tracks and telegraph poles and wires to represent wire messages, while outside the store was a traffic sign, black in color, on which was lettered in red the admonition, "Stop! Do you know the meaning of F. T. D.?" An arrow pointing to the shop entrance indicated where enlightenment might be obtained.

BALTIMORE COMMITTEES.

Baltimore was determined not to be outdone by Toronto, and succeeded. The credit is the greater when it is considered on how few shoulders the burden fell. Special compliments were paid Charles F. Feast, as chairman of the general arrangements committee; Robert L. Graham, Sr., as chairman of the hospitality committee; Robert L. Graham, Jr., of the publicity committee; Miss S. C. Groves, of the ladies' committee; William Feast, of the finance committee; William J. Johnston, of the hotel reservations committee, and Isaac H. Moss, of the decorating committee.

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TEAM WORK

THE DISTRICT UNIT PLAN.

Ammann Presents Plan.

In presenting to you the plan for F. T. D. district units, I cannot help but repeat some of what has already been said. The district unit plan for organization work is not new. In fact, nearly every national organization of any large consequence is functioning that way today and hence we are in this instance only following successful precedents.

In the month of May, just passed, your board of directors, while in annual session at Detroit, engaged me to do field work for this organization. I have since then covered fifteen states and met in conference with about 500 members.

I always have been a strong advocate of field work in organizations, but I never realized the vast importance and the great possibilities I do now, since having been actually in the work.

The desire for personal contact and the response from the results therefrom are gratifying, indeed. The little experience I have had has already convinced me that this association has in every district of the sixty a live and willing worker in the person of the district representative. They are only lacking in a few things to give 100 per cent results from their service.

The first thing wanted is a leader, some one to map out district representatives' plans of action and to guide them a little at times. This will now be had in the officers of the district representative organization. The second is assistance out in their own districts. In most cases the districts cover a large territory and, to do the office of district representative justice, there should be a tie-up out in the field. This can best be received by organizing district units.

Recommendations.

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Should Increase Business.

I sincerely believe and confidently predict that if this unit plan is once put into operation, the F. T. D. business will soon increase fifty per cent and there will be a better understanding among members, besides giving this organization statistics on our trade that will be of incalculable value.

Just an illustration as to the future possibilities for increased business if the field is more thoroughly organized. I have observed in my travels from data that I have been able to gather that the annual F. T. D. business in different communities varies from 2 cents to 20 cents per capita.

I have endeavored to trace the reasons for this great variation and in every instance where I have been able to do so I have found that the larger volume of business done was due to judicious local advertising. To a great extent the field in the larger cities is being well covered, but even here there is yet much room for constructive propaganda, while in the smaller cities and in rural communities the field is ripe for a vast harvest. Here is where the organized units can be of great value.

According to our present estimate of a ten-million-dollar business done annually in the United States and Canada, this, based upon a total population of these countries of approximately one hundred and fifteen million, would be in round figures 9 cents per capita. If that is true and we have struck just about an average between the 2 cents per capita community and the 20 cents per capita, under our present rather crude system, and in such a short space of time, does it not seem probable that by becoming better organized and getting closer coöperation, our F. T. D. business, as well as our organization, should grow in leaps and bounds?

With this question on your minds, I close with the hands of F. T. D. progress pointing to the district unit plan as the next step forward.

Outline of district unit plan presented by J. F. Ammann, field manager, before the meeting of the F. T. D. at Baltimore, October 10 to 12. A chart was submitted by Mr. Ammann showing how units can tie into organized work.

FUTURE F. T. D. TEMPLE.

Permanent Building a Necessity.

It does not take so much vision nor does it necessitate many figures to realize that this organization will have a permanent building. The large educational institutions of the country in floriculture, and the individual efforts in classes of retail florists, demonstrate clearly that there is a big field for educational work, particularly from a practical standpoint. It would certainly be a grand opportunity for youngsters to listen to the instructive lectures of the self-made florists of the country in a temple as is now contemplated. Large insurance companies, corporations, labor organizations and other national groupings of business men maintain a national home, because it lends prestige, is a good

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investment and makes for safety of the finances of the organization.

From Financial Basis.

In viewing this building from a practical financial basis, let us assume that we invest our guarantee fund of $60,000, together with other earnings of $15,000. This would give us $75,000, liquid enough for all demands made upon it, such as retiring members and other slow funds. In considering our membership of 2,500, shares $100 each, it will be readily seen that our association will have little difficulty in securing the necessary pledges; namely, $250,000, which would be an investment for those participating. This amount could be returned to those who retire from membership and could also be made to earn a moderate rate of interest. The speaker believes that a fund of $250,000 is available almost any time our association appeals for it.

There are many other detail features, but the speaker at this time simply wants to make for a speedy beginning, which he is sure will make for a most successful end.

NEW OFFICERS OF F. T. D.

President-elect Edward Sceery.

The president-elect of the Florists' Telegraph Delivery Association has served as director of that body and has otherwise taken such a conspicuous position in retailers' affairs that he is widely known. His two stores, one at 85 Broadway, Paterson, N. J., and the other at Main and Bloomfield avenues, Passaic, N. J., are two of the most thriving in the state.

In local civic affairs Mr. Sceery is likewise prominent, as well as in fraternal organizations. He has been a member of the Paterson park commission for the last twenty years and president for the last six years. He is a past exalted ruler of the Elks, a thirty-second degree Mason, a Knight Templar and a Shriner. He was recently president of the Paterson Rotary Club and is a member of other leading clubs of New Jersey. He is a member of the New York Florists' Club and of the S. A. F.

Mr. Sceery was born at Hartford, Conn., March 23, 1869. He entered the employ of the late Charles Klunder, of New York, in 1881, where he learned the trade. He was for a time manager of Joseph Towell's business at Paterson, N. J., before beginning for himself.

The year of his office Mr. Sceery has already declared he will devote to traveling about the country on missionary work for the F. T. D., gathering in new members and aiding the work of district organizations. Mr. Sceery's portrait appeared in these columns last week.

Vice-president-elect Fred C. Weber.

The new vice-president of the F. T. D. is the son of one of the pioneer florists of St. Louis, Mo., and has been active in the trade himself for a score of years. He was born in St. Louis, January 18, 1881. After he finished his education in the public schools, he entered the banking business for two years. Later he spent a short time in the store of Geo. M. Stumpp, New York, after which he entered business with his father, Fred C. Weber, Sr., in 1902. The elder Weber, who came to this country in 1866, opened his store in 1873, and next year will see the completion of a half century of business conducted under this one name.

At the death of his father, Fred C. Weber, Jr., succeeded to the control of the business, in 1920. He is married and has one son, who is the third of the same name.

Mr. Weber has long been exceedingly active in St. Louis trade circles, and particularly so in the retailers' organization. His portrait appears on this page.



Fred C. Weber.

(Elected Vice-president of the F. T. D. at Baltimore Last Week.)

BALTIMORE BANQUET.

The annual meeting of the F. T. D. was closed by a banquet, Thursday evening, October 12, which was one of the largest at which members of the trade have ever assembled. The biggest hall in the Emerson hotel—that in which the business sessions had been held—was filled to the corners by diners. After an enjoyable repast, much enjoyed by all those who had not consumed too many oysters at preceding dinners, Charles F. Feast assumed the role of toastmaster, presiding in quiet and modest, but effective, fashion.

First he called on Philip Breitmeyer, retiring president, who expressed everybody's appreciation of and gratitude for the Baltimore florists' hospitality, which was unstinted. Edward Sceery, president-elect, related how, as soon as he had expressed his intention of spending his year of office in visiting members and prospective members of the association in all parts of the country, he had been showered with invitations from members to use their homes as his headquarters in their respective localities.

For Canada, W. W. Gammage spoke briefly, and Carl Engelmann, for florists in foreign lands.

Then, to maintain the flow of Baltimorean eloquence which distinguished the convention at the outset, Strickland Gillilan, the poet-humorist, was introduced. By his apt stories and stream of wit, he brought the applauding assemblage to its feet at the conclusion of his remarks. It was the crowning treat of the Baltimore florists' three days of generosity.

A Marconigram from Carlton White, the London florist, was received and read at this time. It congratulated the F. T. D. on its assuredly successful gathering.

To conclude the evening, the three florists whose places the visitors had inspected in the automobile tour that day, expressed their gladness to entertain their fellow tradesmen. Richard Vincent said he hoped to be present at the next florists' convention in Baltimore. Charles Le Viness, Jr., president of Akehurst & Sons, called it a privilege to entertain the visitors as his firm had done. Isaac H. Moss said it was gratifying to receive the compli-

"F. T. D.," each winged, which flew 'round and 'round a large globe. Handsome baskets of flowers and various kinds of foliage plants decorated the window space.

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investment and makes for safety of the finances of the organization.

From Financial Basis.

In viewing this building from a practical financial basis, let us assume that we invest our guarantee fund of $60,000, together with other earnings of $15,000. This would give us $75,000, liquid enough for all demands made upon it, such as retiring members and other slow funds. In considering our membership of 2,500, shares $100 each, it will be readily seen that our association will have little difficulty in securing the necessary pledges; namely, $250,000, which would be an investment for those participating. This amount could be returned to those who retire from membership and could also be made to earn a moderate rate of interest. The speaker believes that a fund of $250,000 is available almost any time our association appeals for it.

There are many other detail features, but the speaker at this time simply wants to make for a speedy beginning, which he is sure will make for a most successful end.

NEW OFFICERS OF F. T. D.

President-elect Edward Sceery.

The president-elect of the Florists' Telegraph Delivery Association has served as director of that body and has otherwise taken such a conspicuous position in retailers' affairs that he is widely known. His two stores, one at 85 Broadway, Paterson, N. J., and the other at Main and Bloomfield avenues, Passaic, N. J., are two of the most thriving in the state.

In local civic affairs Mr. Sceery is likewise prominent, as well as in fraternal organizations. He has been a member of the Paterson park commission for the last twenty years and president for the last six years. He is a past exalted ruler of the Elks, a thirty-second degree Mason, a Knight Templar and a Shriner. He was recently president of the Paterson Rotary Club and is a member of other leading clubs of New Jersey. He is a member of the New York Florists' Club and of the S. A. F.

Mr. Sceery was born at Hartford, Conn., March 23, 1869. He entered the employ of the late Charles Klunder, of New York, in 1881, where he learned the trade. He was for a time manager of Joseph Towell's business at Paterson, N. J., before beginning for himself.

The year of his office Mr. Sceery has already declared he will devote to traveling about the country on missionary work for the F. T. D., gathering in new members and aiding the work of district organizations. Mr. Sceery's portrait appeared in these columns last week.

Vice-president-elect Fred C. Weber.

The new vice-president of the F. T. D. is the son of one of the pioneer florists of St. Louis, Mo., and has been active in the trade himself for a score of years. He was born in St. Louis, January 18, 1881. After he finished his education in the public schools, he entered the banking business for two years. Later he spent a short time in the store of Geo. M. Stumpp, New York, after which he entered business with his father, Fred C. Weber, Sr., in 1902. The elder Weber, who came to this country in 1866, opened his store in 1873, and next year will see the completion of a half century of business conducted under this one name.



Fred C. Weber.

(Elected Vice-president of the F. T. D. at Baltimore Last Week.)

At the death of his father, Fred C. Weber, Jr., succeeded to the control of the business, in 1920. He is married and has one son, who is the third of the same name.

Mr. Weber has long been exceedingly active in St. Louis trade circles, and particularly so in the retailers' organization. His portrait appears on this page.

BALTIMORE BANQUET.

The annual meeting of the F. T. D. was closed by a banquet, Thursday evening, October 12, which was one of the largest at which members of the trade have ever assembled. The biggest hall in the Emerson hotel—that in which the business sessions had been held—was filled to the corners by diners. After an enjoyable repast, much enjoyed by all those who had not consumed too many oysters at preceding dinners, Charles F. Feast assumed the role of toastmaster, presiding in quiet and modest, but effective, fashion.

First he called on Philip Breitmeyer, retiring president, who expressed everybody's appreciation of and gratitude for the Baltimore florists' hospitality, which was unstinted. Edward Sceery, president-elect, related how, as soon as he had expressed his intention of spending his year of office in visiting members and prospective members of the association in all parts of the country, he had been showered with invitations from members to use their homes as his headquarters in their respective localities.

For Canada, W. W. Gammage spoke briefly, and Carl Engelmann, for florists in foreign lands.

Then, to maintain the flow of Baltimorean eloquence which distinguished the convention at the outset, Strickland Gillilan, the poet-humorist, was introduced. By his apt stories and stream of wit, he brought the applauding assemblage to its feet at the conclusion of his remarks. It was the crowning treat of the Baltimore florists' three days of generosity.

A Marconigram from Carlton White, the London florist, was received and read at this time. It congratulated the F. T. D. on its assuredly successful gathering.

To conclude the evening, the three florists whose places the visitors had inspected in the automobile tour that day, expressed their gladness to entertain their fellow tradesmen. Richard Vincent said he hoped to be present at the next florists' convention in Baltimore. Charles Le Viness, Jr., president of Akehurst & Sons, called it a privilege to entertain the visitors as his firm had done. Isaac H. Moss said it was gratifying to receive the compli-

ments paid his life work as done that day at his establishment.

The banquet committee, as named on the handsome menu cards, was composed of Charles F. Feast, chairman; Robert L. Graham, Robert L. Graham, Jr., secretary; I. H. Moss, William J. Johnston, Joseph J. Cummings, Robert W. Johnston, William F. Keys, Jr., William Feast, Miss Sarah C. Groves, Mrs. Schuler-Thomas, Miss Ethel Sieck, Clarence Ritter, W. F. Ekas and Joseph S. Merritt.

The tables were colorful with dahlias from the Vincent dahlia farms. Fans were presented by the hotel management as souvenirs of the occasion.

MOTORING IN MARYLAND.

F. T. D. Day's Outing.

Almost to a man, visitors to the annual meeting of the Florists' Telegraph Delivery Association stayed over for the day's outing planned by the Baltimore florists, Thursday, October 12. Nearly fifty touring cars and four busses were filled to capacity when the motor ride started from the Emerson hotel at 10 a. m.

After a ride through the principal thoroughfares and parks of the city, the first stop was made at the establishment of Isaac H. Moss, at Lake and Bellona avenues. This establishment is a perfect picture of what a florist's place should be, to get the benefit of the advertising which his own wares make it possible to give. On either hand of the driveway which leads to the greenhouses and store are beds containing a great variety of plants. The space to the left, larger than that to the right, is laid out into plots with grass walks between. The central plot is most conspicuous, being of cannas and edged with tall perennial grasses. Some of the plots had been planted to roses, which are now gone, while in others salvias were still brilliant. In the space to the right of the roadway the assortment was more various and plants of each variety were fewer. Evergreens furnished the background on either side, being planted around the greenhouses and in front of the wooden frame building which serves as store. The view of the greenhouses from the street is made attractive by the curved-eave show house, which contains a wide variety of stove plants, ferns, palms and some orchids. The other greenhouses are devoted to an assortment of stock useful to the retailer. The chrysanthemums and poinsettias were in excellent condition, and the roses looked well.

When the travelers were aboard their cars again, they rode through the Moss nurseries, which included twenty-two acres in the pink of condition, and obtained a glimpse of the establishments of F. C. Bauer and Archie Anderson, who are neighbors of Mr. Moss. A view was obtained of the Towson Nurseries, as well, in passing.

At Akehursts'.

An hour's ride brought the party to the range of Akehurst & Sons, which is well advertised on the highway by large signboards proclaiming the Akehurst Rose Gardens and "The Home of Columbia." The entire 90,000 feet of glass at this range, which until three years ago housed only carnations, is now given to roses. There are 40,000 plants, of which 20,000 are Columbia, 15,000 Ophelia and approximately 4,000 Premier.

Here was served a most elaborate repast, from oysters to ice cream and coffee. At its conclusion, a panorama view was taken of all the guests, and Charles T. Le Viness, Jr., said a word of welcome, and in response Philip Breitmeyer expressed the thanks of the gathering for the gracious hospitality here.

Vincent's Dahlia Farm.

Not far away was found the famous establishment of R. Vincent, Jr., & Sons Co., where forty acres of dahlias made a picture vivid in color. These were at the height of their bloom, and visitors marveled at the luxuriance of the growth and the size of the bloom. For closer inspection, baskets of blooms were arranged in the packing shed, where the visitors were able to inspect the merits of such fine varieties as Patrick O'Mara, Rotarian, Sycamore, Kiwanis, Canteen, Deadlock, Hollywood and Warren S. Seipp.

Inspection found the greenhouses, of the type of an earlier generation, filled with young stock of the kind which has made the name of Vincent widely known. In reference to the large scale on which such stock is propagated, it might be mentioned that there are 350,000 stock plants of geraniums, from which literally millions of cuttings will be rooted. These cuttings are not placed in sand in the bench, but are potted immediately in 2-inch pots in a sandy loam found on the grounds.

There are 300 acres outdoors, on which are grown many plants in addition to the dahlias which make the present conspicuous showing. Cannas were being dug, and two carloads had already been shipped to one firm in New York city. A touch of frost was awaited before the dahlia roots would be taken up.

When the establishment had been inspected, another elaborate menu was furnished the visitors, just as though they had not lunched before at all. Richard Vincent was present himself to welcome his guests, and to his words of general greeting Philip Breitmeyer made appreciative response.

BLACKISTONE SHOWS SPRAY.

Tells How It's Made.

One of the most interesting features of the final day's sessions at the F. T. D. gathering at Baltimore last week was the demonstration by Z. D. Blackistone, Washington, D. C., of the way to make what he names the "Blackistone blanket spray."

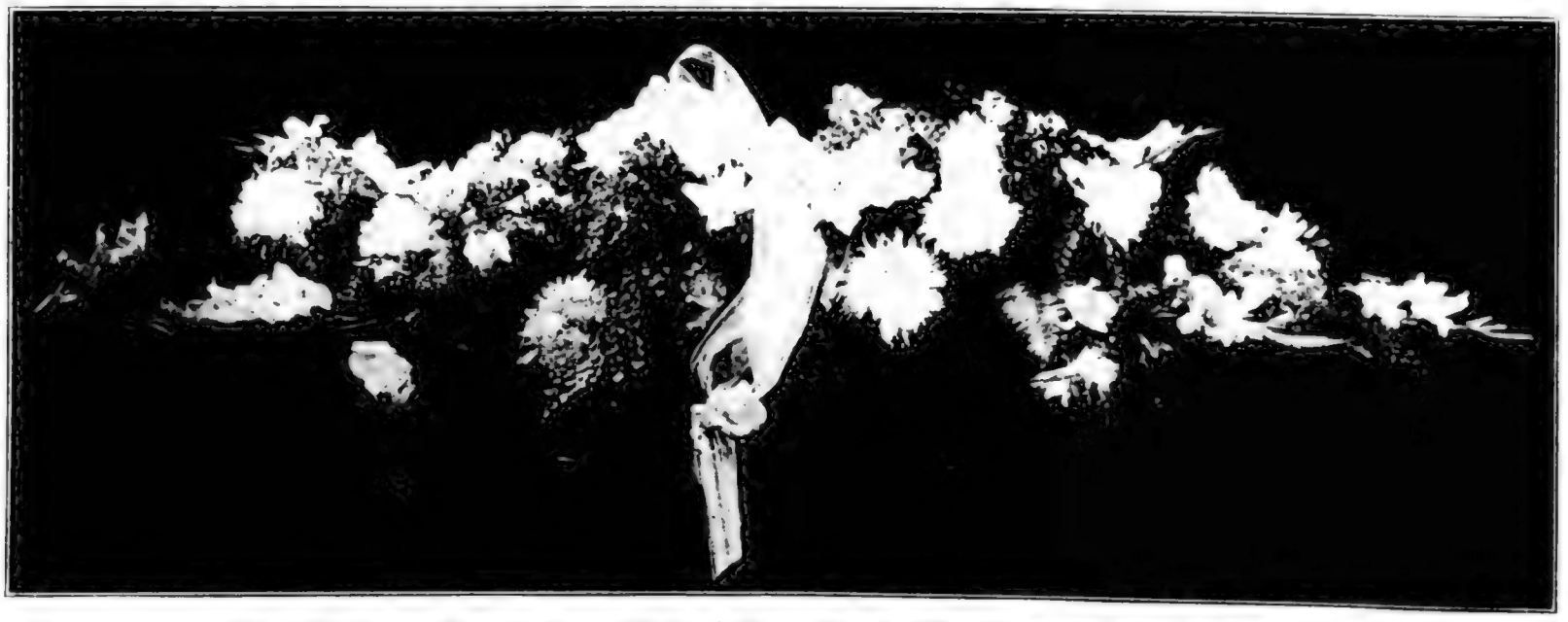
Many customers, he said by way of preface, will not pay the $100 and up that are necessary to buy a casket blanket, yet sometimes they want something more pretentious than the $10 or $20 sprays they have ordered in the past for funerals. To supply their want, Mr. Blackistone uses his "blanket spray," for which he charges $35 to $50 and sometimes $75.

While he made up a design like that in the illustration on this page, though of dahlias, he gave the following instructions as to how it is made, as follows:

Working Directions.

"Select any ordinary dressed board about thirty-six inches long and eight to ten inches wide. Moss this up firmly.

"Starting from the two ends and working to the center, cover this thinly, not densely, with hardy fern, laurel or any cheap, rough green. This is the groundwork. Next take a 50-cent bunch of plumosus, long sprays preferred, and fill in, working from the ends to the center, letting the fronds project about eighteen to twenty-four inches. This is the second operation. Next come the flowers; any may be



The Blackistone Blanket Spray Made of Roses, Mums, Gladioli, Adiantum and Asparagus.

used. To be specific, we will select white mums and roses of any color.

"Again working from ends, stick one mum in the center of each end, letting it project about twelve inches, and one in each corner, which may project about nine inches, and six in each side of the design, working to the center, with three pointing one way and three the other. Fourteen flowers are used. This is the foundation for the Blackistone blanket spray. Next arrange five flowers from six to ten inches long, working from the ends to the center, so that they will be symmetrically divided over the space inside the foundation already explained; total, twenty-four mums used.

"Next make, on a No. 18 wire, a bow of four loops and two ends, of handsome ribbon of 10-inch fancy chiffon, and arrange this in the center of the design. Next select four dozen large, half-open roses. The stems need not be long, but the flowers should be handsome. If the stems are stiff, they need not be wired. Intersperse them among the mums, thinly toward the ends and more closely together in the middle, working up to the ribbon which has been already placed.

"This finishes the design except for a spray of green or a flower here and there when needed. The design practically covers the entire top of the casket."

Mr. Blackistone summed up the total cost as follows:

Board, any piece of box-top will do	$ .00
Moss	.05
Hardy fern	.10
Plumosus	.50
Twenty-four mums	6.00
Forty-eight roses	4.80
Ribbon	.75
Total	$12.20

"We get from $35 to $50 for the design," said Mr. Blackistone. "If we find the customer willing to pay for something out of the ordinary, we can easily recommend adding valley, orchids, violets, etc., to make the piece $100 or more."

The advantages of this design, as stated by Mr. Blackistone, are as follows:

1. The moss may be moistened so as to make the flowers last much longer than in a tied spray.
2. It is much easier to arrange.
3. With a given amount of stock double the effect may be attained.
4. It is a much easier article to sell to the particular customer who does not want a set piece and who has been in the habit of paying $5 to $15 for the ordinary tied spray, but who cannot see the value when you talk about $50 or $100 for just a spray.
5. In military funerals and for certain caskets where a blanket cannot be used, the blanket spray fills the bill exactly.
6. It is not only profitable, giving the florist a good price for his knowledge and art, but it invariably satisfies the customer.

CLASPING THE GLAD HAND.

Answering Baltimore's Welcome.

You have just listened to sincere words of welcome. It is a great pleasure for me to assure our Baltimore friends that we who come from the north, the far north, the south, east and west, and even foreign lands, deeply appreciate the opportunity of gathering together with you here. One year ago, at Toronto, we were requested to make Baltimore our next place of meeting. Our votes were delivered in response to an urgent appeal by one of the junior florists of this city. He frankly informed us that this was necessary to keep him in right with dad and that the next annual business meeting of the Florists' Telegraph Delivery Association must come to Baltimore.

In recalling this incident of a year ago we also bring to mind the pledge of Baltimore hospitality extended to us at that time and the cordial welcome that would await our coming. The many little courtesies, the ample provision made for our every comfort and convenience, the glad hand, the smile of welcome, the evident willingness to be of service to visiting friends, all make us feel that the pledge made at Toronto has been more than fully sustained. Ladies and gentlemen, Baltimore has kept the faith.

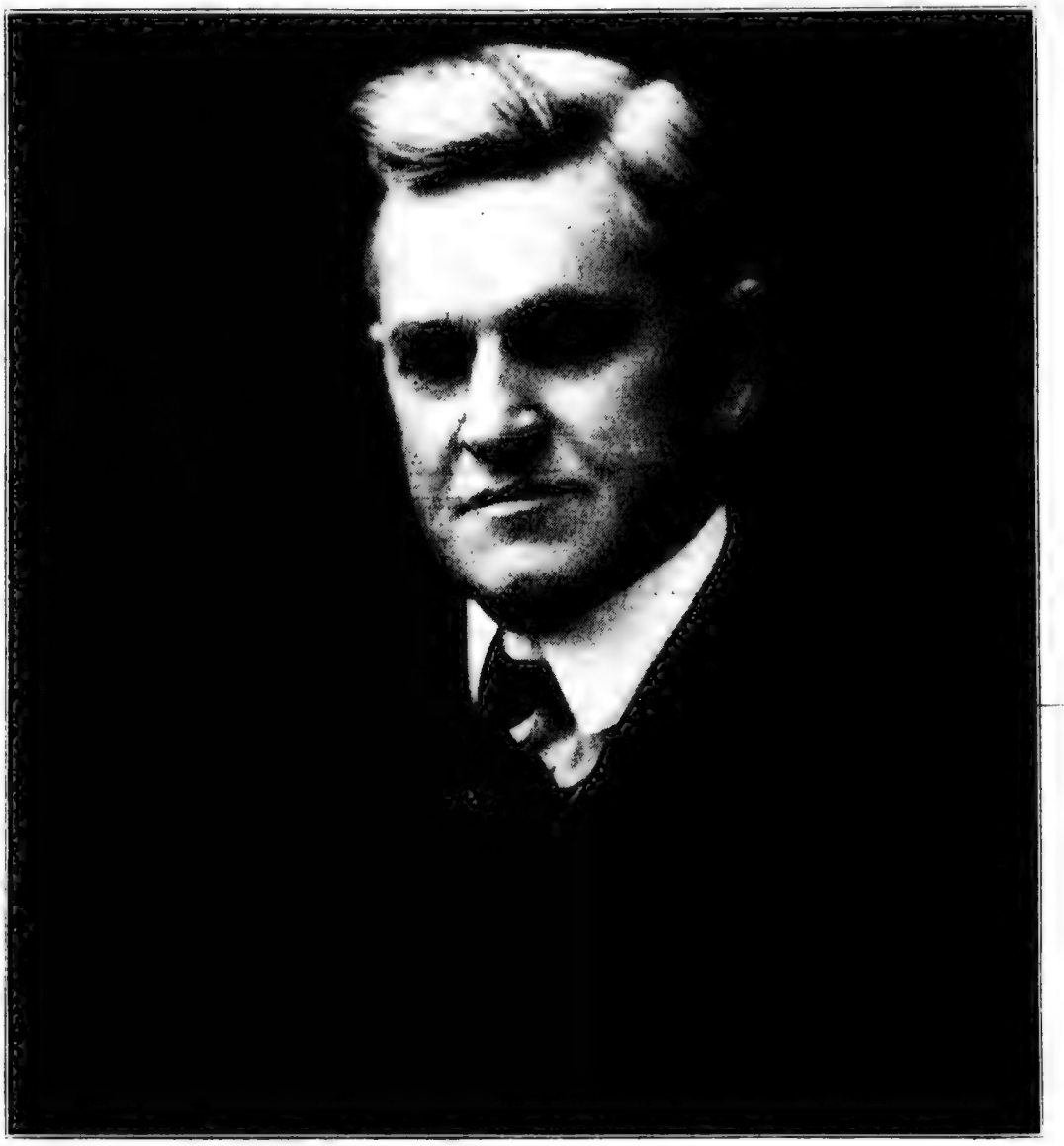
Hard Work of Preparation.

In expressing the thanks of the association to those who have prepared so well for us here, we are mindful of the weeks and months of hard work in preparation. Staging a national business meeting entails more thought and effort than appears on the surface. It means perspiration and shirt sleeves rolled to the elbow. It means organization. It means committee meetings that always precede the real work. It means providing for hotel accommodations, entertainment, automobile educational trips, and a thousand and one things that minister to the welfare and enjoyment of the hundreds who come. Yet, in sensing the situation we can see that Baltimore has organized carefully, planned wisely and evidently without confusion and worry. We do not feel as strangers within foreign gates, but as friends among friends, enjoying the hospitality and freedom of home life itself.

Today, and during the remainder of our stay in your beautiful and historic city, we are deeply conscious of the important work that lies immediately before us. For ten brief years it has been our practice to gather together each year, to discuss ways and means to advance our collective interests. After discussion comes action, and our association can this day point with pride to the records made in past years. But today and tomorrow, it seems, we have matters to consider and act on that are of more than the usual importance. It seems that our association is ready to part with its swaddling clothes and step into the full uniform of a mature and modern business organization that has humanity to serve and the world for its field.

Our New Period.

We are endeavoring to organize and equip ourselves in the most modern way we know. We are to consider and possibly adopt a clearing house plan to clear all balances monthly between all members. This will turn individual ex-



W. J. Smyth.

(Senior Director of the F. T. D., Who Made Response to Welcoming Address at Baltimore.)

Response to address of welcome at F. T. D. meeting at Baltimore, October 10, delivered by W. J. Smyth, Chicago.

pense into a savings fund and build a more stable association. We are to perfect the plan of organizing the land into districts, each working as a unit in coöperation with the central office. This will enable us to work much like our larger corporations, with branches here, there and everywhere. We are to consider the problem of publicity and the various means of educating the public through the members of the Florists' Telegraph Delivery Association in regard to flowers by wire service.

These are some of the main factors that call us together, and I only mention them here to show that our association has the opportunity to make a large portion of its own history while in session here in your wonderful city. The Baltimore annual meeting should indeed go down in history as the beginning of a new period, where we begin to concern ourselves with bigger things and really prove to ourselves that within our association there are ability and resources enough to do bigger things well.

Common Interest First.

But, as in any organization or any venture that carries itself to successful achievement, there must be a willingness among the copartners to coöperate and raise the common interest above that of the individual. Often, in carrying out the duties of high office, one must consider the public welfare first and the individual citizen second. We, too, must observe the same principle in all our dealings and hold to the truth that in union there is strength, and that the interests of our association are paramount.

As a closing word, I want to tell you again how much we appreciate your cordial words of welcome and your willingness to provide for our comfort and entertainment while in your midst. In behalf of the membership present here and in behalf of our listening audience, in the four corners of the globe, I want to thank you a thousand times.



A. F. Borden had not recovered from the injuries sustained in the train wreck on the way home from the F. T. D. directors' meeting last spring, sufficiently to make the journey to Baltimore. His letter of explanation was read to the convention by President Breitmeyer.

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After the convention had voted to go to St. Louis in 1923, Max Schling asked in behalf of New York for the 1924 meeting and Frank Schramm spoke for Toledo for 1925. On reminder of the claim of the south for 1925, the latter changed his request to 1926. At this point Charles H. Grakelow declared that it seemed advisable to let "our children" select the places where they would meet years hence.

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On the floor of the convention ways were told by which individual florists advertised the F. T. D. No place on the program was given to consideration of national advertising of the service by the association, though there seemed some opinion that this might well be done with the organization's funds now well in excess of annual operating expenses.

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The old suggestion that members be marked in the monthly list according as their stores were open or closed on Sunday was revived, but, after some discussion, again put down. Irwin Bertermann was applauded when he said no Sunday-closing florist should be penalized for his action.

• • • •

Henry Penn, in his oral summary, gave enough of his ideas on store system to excite hearers' interest in his paper, which he said was too long to read on the floor. It is given in full, for Review readers' benefit, as the leading article in this issue.

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The exceptionally able presentation of facts concerning steamer orders made by H. G. Perry, general manager of Dards, New York, which was printed in full in last week's Review, was supplemented by remarks by Fred Seulberger, of San Francisco, about Pacific coast trade. The war-time travel to the Orient and the development of Pacific ocean navigation have caused great strides in steamer business west of the Rockies.

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Alberto R. Langwith, of Havana, Cuba, shared with Carl Engelmann the representation of foreign members of the F. T. D. Senor Langwith gave some interesting and amusing facts concerning the Cuban flower business.

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Baskets of chrysanthemums from the Pacific coast were on the platform the second day of the meeting. They came from the E. W. McLellan Co., San Francisco.

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W. A. Hansen's paper on coöperation with and by the wholesalers, printed in last week's Review, aroused some discussion, after President Breitmeyer had invited remarks from Frank Traendly, of New York; Arthur Niessen, of Philadelphia, and Miss Nettie Parker, of Chicago. Victor Ridenour and Charles H. Grakelow presented the retailer's side, the latter incidentally replying to Mr. Hansen's statement that 50,000,000 people, nearly half the population of the United States, were within a night's ride of the Chicago market by saying that no credit was due Chicago, it was simply "because the trains run so damfast."

• • • •

There was a congenial dinner of the early birds Sunday night. Monday evening, Edward Sceery invited a few friends to the Rennert; his popularity was attested by the waiter's ultimately presenting him a bill for ninety guests. Tuesday evening, Max Schling prepared to dine his students who were present; they told the chef to go ahead and then they paid the bill, putting the surprise on the self-titled host. The orators of the gathering were eloquent at one or all of these. At the luncheons, Tuesday and Wednesday, given by the Baltimore florists to the visitors, there was only music. The eloquence hearkened to at the final banquet, also on the Baltimoreans, Thursday evening, is described elsewhere.

• • • •

Among other surprises came one for George Geraghty, of Toronto, who, though a bachelor, brought a party of eighteen from Toronto with the best of paternal watchfulness. In gratitude for his care, the party presented him a handsome traveling bag, enlisting for the occasion the silvery-tongued services of that veteran presenter, Charles H. Grakelow, who was equal to his theme. Mr. Geraghty was grateful, but speechless.

• • • •

The Philadelphians, headed by Charles H. Grakelow, Victor Ridenour and Charles Henry Fox, were urgent that visitors return via the City of Brotherly Love and accommodations were made to show many the sights of that metropolis. William F. Gude welcomed visitors to the capital for a visit Friday. Both invitations met with strong response.

• • • •

From the store of W. L. Rock Flower Co., Kansas City, Mo., was sent a funeral wreath of novel material, Celosia Brysonia chrysantheflora. The body of the wreath was a pastel shade of green, with a bunch of deep red at the bottom, and a bow of ribbon added finish to the handsome piece, which was admiringly inspected.

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Some of the novel boxes used by the Jones-Russell Co., Cleveland, O., in sending out cut flower orders were displayed. They are highly colored in unusual patterns.

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No surprise was more complete than that on President Breitmeyer at the closing session. A "faked" long-distance call got him out of the hall in the afternoon while the plans were laid for presenting him a token of esteem. The evening session, called principally for the event, was marked by as fervent a demonstration of affection as has ever occurred in a trade gathering. Charles H. Grakelow was incomparably apt in his touching speech of presentation. The silver tea service set before him so affected Mr. Breitmeyer that he could say little and relinquished the chair a few minutes to recover from the emotions the cheering, applauding audience stirred in him. As poignantly touched, indeed, were all, for they realized that not soon would the association have the privilege of guidance by so able, so tactful, so persuasive a presiding officer, one whose life of experience and natural ability have made the last three conventions noteworthy for their smoothness and harmony of action.

• • • •

Discussion of the trade's debt to Miss Anna Jarvis and the proposed fund for her organization stirred up conflicting views regarding the lady. The trade is desirous of burying the hatchet and would be glad to buy a tombstone for it into the bargain. The question is

whether it would be subject to exhumation at another Mothers' day.

* * * *

The demonstrations are as valuable a feature of F. T. D. meetings as any. Z. D. Blackistone interestingly described his blanket spray; it is pictured and explained on another page. Charles Henry Fox followed with an exhibition of the merits of the Bluebird box, the pillow basket and the bridal cuff, with a sure-enough bride, Mrs. Sydney H. Bayersdorfer, to demonstrate the last-named with the proper grace and blushes. These were in person. Vincent J. Gorly showed moving pictures of the $16,000 debutante decoration, "A Night in Venice," made by Grimm & Gorly in St. Louis; it was described in these columns, with illustrations, at the time.

* * * *

The national publicity committee came down from New York for a session and went away with a check for $2,500 from the association.

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The committee on final resolutions, composed of Ira C. Harper, chairman; Alfred Bunyard, J. W. Grandy, Jr., Fred Seulberger, George M. Geraghty and W. B. Brown, paid tribute to the efforts of the Baltimore florists and to the hotel management at the Emerson in making the visitors' stay in Baltimore so enjoyable.

* * * *

Sam Seligman asked for a more prominent place in the sun for the associate members of the F. T. D. The traveling men, in particular, are of much aid to the association, it was admitted. At a future convention, perhaps, the associate members will have their meeting or their place on the program.

* * * *

The intentions of the Western Union Telegraph Co., in sending a representative to tell florists of the value of time, were undoubtedly good. He added to the oratorical glories of the meeting. But his fund of knowledge was not that which florists would have liked to have tapped as regards the telegraph company's service.

* * * *

The F. T. D. believes in keeping good men when it gets them. Since the entry, in 1920, of Max Schling to the place on the board of directors made vacant that year by the election of H. G. Dillemuth to the vice-presidency, there has been no new member on the board. In that year the other two retiring directors were reëlected.

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The lobby of the Hotel Emerson was made colorful by the display of foliage plants from W. A. Manda.

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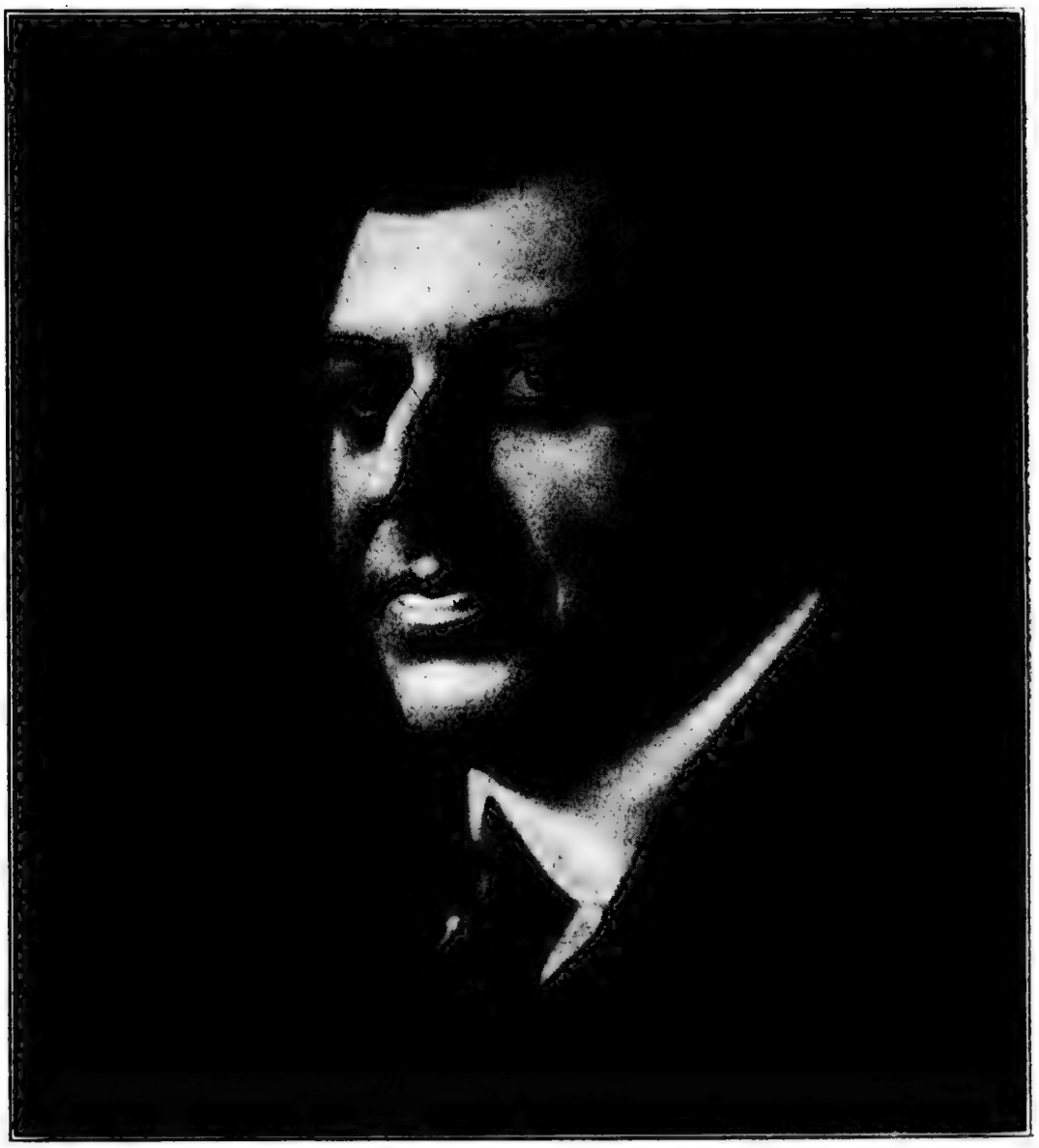
Robert L. Graham, Sr., who made the address of welcome at the S. A. F. convention at Baltimore in 1911, successfully repeated the act for the F. T. D. eleven years later.

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James A. Young, secretary of the Illinois State Nurserymen's Association, telegraphed for the association's support of tree planting week, which President Breitmeyer stated it was glad to accord.

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Efforts to purge the monthly membership list of display cards were unavailing. The directors, it was stated by Business Manager Bloy, had acceded to members' requests that the cards be removed, but decided against the action



Philip Breitmeyer.

(Who Retires after Three Years of Splendid Service as President of the F. T. D.

when it was made clear that they provided most of the income by which the present form of monthly list was made possible.

* * * *

Carl Engelmann, Saffron Walden, England, gave some ingenious ways by which foreign members in the F. T. D. might be obtained, provided American florists wished to stand the expense. Perhaps the association, now well fixed financially, might pay the cost of the propaganda he suggested.

* * * *

J. C. Anderson of Lebanon, Tenn., dispensed the welcome "Say It with Flower" cigarettes enjoyed at some previous gatherings.

* * * *

The Baltimore florists entertained the visiting florists at luncheon on the two days of the business sessions.

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The customary courtesy was shown the press by the arrangement of tables for the members thereof in an advantageous position in the front of the hall.

* * * *

Signs in the railroad stations, on the streets and about the Emerson hotel told the world that the Florists' Telegraph Delivery Association was convened in Baltimore, and welcomed its members. The evidences of thorough preparation by the Baltimore florists were on every hand.

* * * *

Karl P. Baum, secretary of Baum's Home of Flowers, Knoxville, Tenn., handed out as souvenirs pairs of folding scissors in a neat leather case. It was suggested the token represented the necessity of cutting costs in order to earn profits under present conditions.

* * * *

It was well pointed out that the F. T. D. is no longer a national body. The party from Canada was early and conspicuous. Carl Engelmann, of Saffron Walden, England, crossed the Atlantic for the gathering.

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The usual memorial wreath was ordered placed on the grave of the association's first president, J. A. Valentine, at Denver.

* * * *

Cardboard four-leaved clovers, which were found to make excellent "sailers," advertised the six stores of the Joy Floral Co., at Nashville, Chattanooga, Clarksville and Columbia, Tenn., and Atlanta, Ga. Miss Joy was the sole representative of the firm. Tom Joy wired regrets.

* * * *

Fred Lautenschlager, manager of the greenhouse department of the Brunswick-Kroeschell Co., distributed a pamphlet in which were reprinted the papers on refrigeration by Percy B. Rigby, New York; Otto Amling, Maywood, Ill., and George V. Wienhoeber and H. D. Schiller, Chicago, presented at the S. A. F. convention and published in The Review. Florists who did not save that issue may obtain these valuable papers by writing for a copy of this pamphlet to the Brunswick-Kroeschell Co., 444 West Erie street, Chicago. Copies of

the issue of The Review containing the papers have been completely exhausted.

* * * *

Ottenheimer Bros., Inc., refrigerator specialists, maintained an exhibit at the general offices and display rooms at 415 North Howard street, Baltimore, for the benefit of visiting florists. This included refrigerators and drawings of unusual boxes designed by the firm for florists throughout the country. Distinctive and unusual refrigerators are its specialty.

* * * *

Mementos were numerous. Some have already been given mention. Others particularly noteworthy were the neat leather bill purses given by Mary Johnston, Baltimore, the pocket celluloid rulers distributed by Bunyard, New York, and the celluloid bookmarks reminding of the new location of Samuel Feast & Sons, Baltimore. Pencils were handed out by J. W. Grandy, Jr., of Norfolk, Va., and Fred Lautenschlager, of the Brunswick-Kroeschell Co., Chicago.

GIVE DAHLIAS TO HOSPITAL.

"Time and tide wait for no man." And we florists are not excepted. So the trade in Washington, D. C., "strikes while the iron is hot." Recently a week was set aside for a dahlia show and for "Say It with Flowers" week. During these seven days everything possible was done to gain publicity for the trade. The actual cost of the campaign was less than $200. The actual benefit, obtained amounted to much more.

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• • • •

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Mementos were numerous. Some have already been given mention. Others particularly noteworthy were the neat leather bill purses given by Mary Johnston, Baltimore, the pocket celluloid rulers distributed by Bunyard, New York, and the celluloid bookmarks reminding of the new location of Samuel Feast & Sons, Baltimore. Pencils were handed out by J. W. Grandy, Jr., of Norfolk, Va., and Fred Lautenschlager, of the Brunswick-Kroeschell Co., Chicago.

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SOME NEW FLOWER STORES

TWO NEW STORES.

Samuel Feast & Sons, Baltimore.

Visitors at the F. T. D. meeting had the opportunity of inspecting two of the newest and finest stores in the country, one that of Samuel Feast & Sons, Baltimore; the other that of Gude Bros. Co., Washington, D. C. Many went home by way of the capital to see the latter. Everybody, of course, took a look at the former.

The Feast store is the result of exceeding care in planning. And the plans have been carried out in thorough and able fashion. The entrance, at 527 North Charles street, a few doors from the former location, is flanked by display windows, between which the door is recessed a few feet. Inside, an effect of spaciousness has been obtained by a broad staircase at the back, leading to a mezzanine floor, where are the offices of the members of the firm and the telephone switchboard. About the middle of the store are two handsome display boxes, one on each side. Back of the stairway is the workroom, where parallel tables across the floor remind one of Penn's arrangement. A work table also extends down the left wall, while a storage box, eighteen feet in length, is on the right. At the rear, stairs lead up to a mezzanine floor which the bookkeeping force occupies. Three trucks can drive into the covered rear entrance, greatly facilitating getting out the orders. Despite its simplicity of appearance, everything which goes to make up a store of the first class is present.

Gude Bros. Co., Washington.

There is a spacious appearance, also, at the new store of Gude Bros. Co., Washington, D. C. And, as one goes over the premises, one realizes there is in reality a great amount of space available for carrying on this firm's immense business. The location is at 1212 F street, northwest, next door to the old store. The first floor and basement of the building, which is owned by the company, have been remodeled to suit a florist's needs as well as could be.

There are broad display windows, one still occupied by a water scene for summer and the other featuring telegraph delivery service; both stop the passing pedestrians. The store interior is finished in a medium dark tone of gray, relieved by narrow margins of colored glass at sides and back; the effect is rich. A great display icebox extends almost clear across the back of the salesroom. The large quantity of stock which this contains cannot but impress customers. In the rear, to the right, is are long, narrow workroom and storage boxes, and to the left, the bookkeeping office. Stairs lead to the private offices of William F. Gude on a mezzanine floor. A flight of steps to the basement reveals a workroom for use at holidays, and several storerooms. Down here is the Kroeschell ice machine which cools the Buchbinder iceboxes above. The delivery automobiles have direct access by an incline, greatly facilitating the receipt and distribution of stock.

Views of the new store were first published in the rotogravure section of the Washington Post October 8, as part of a two-page advertisement in the heart of the section. Views of the firm's greenhouses and of its decorations were shown, surmounted by the portrait of William F. Gude. Although the cost of the advertisement ran into four figures, Mr. Gude believed it well worth the sum, since it brought letters of commendation from government officials of every rank, even cabinet officers.



New Store of Herbert M. Sauber, Washington, D. C., with Its Distinctive Display Box.

SAUBER'S NEW STORE.

Herbert M. Sauber opened one of the most beautiful stores in Washington, D. C., on Fourteenth street and Thomas circle, October 3. The location is at one of the busiest circles in the national capital, being formed by the intersection of eight streets. It would be impossible to pass without facing the store, located in a new, up-to-date office building.

The exterior of the store is almost entirely of plate glass and has a frontage of about seventy-five feet. The interior is attractively decorated in black and gold, and all stock vases, stands and baskets are finished in these colors. In the far left-hand corner of the store is located a large display box erected by Ottenheimer Bros., of Baltimore, Md. It is eighteen feet long, ten feet high and has a depth of five feet. It is built to conform with the lines of a round balcony, which is directly above the top of the box. The box is equipped with an up-to-date refrigerating system and is modern in all particulars.

The balcony is to be used by Mr. Sauber and by Clyde Sauer, manager of the establishment, as an office. It is shut off from a general view of the floor of the store by an attractive screen of palms and ferns.

The rear and side walls are covered with plate glass mirrors wherever it has been found possible to install the glass, and all of the pillars are similarly covered. The floor is of white hexagon tile. The construction and general appearance of the store could not be improved.

There are two large work tables, covered with black box tile and gold tile borders. Many drawers have been provided in these tables to take care of paper and supplies. Space has been provided back of the display box for the storage of ribbons and supplies and here also the telephones are located, giving more privacy to telephone conversation and shutting out noise that might otherwise lead to mistakes in the taking of orders.

Mr. Sauber has the use of a basement that runs beneath the entire store, and here extra supplies and stocks are stored and work made up. The basement is so situated that it is unnecessary to use artificial light to illuminate it. Entrance to the basement is from the store and also from a large public alley at the rear.

The opening day of the store was extensively advertised in the local papers and Mr. Sauber staged a real fern sale and it is believed that no other florist at Washington ever disposed of as many ferns in one day as did he on this occasion. This is the time of fern sales and he took advantage of the opportunity to put a sale across in a big way. The ferns were supplied by the A. Gude Sons Co. This firm had two trucks hauling the plants

all day long. It is estimated that Mr. Sauber sold 700 of these plants in 6-inch and 8-inch pots in the one day.

Each lady who visited the store on the opening day was presented with a bouquet of cut flowers, while each gentleman received a boutonniere in a holder as a souvenir of the occasion.

Mr. Sauber will continue in the operation of his store at the Wardman Park hotel, where he enjoys a desirable patronage. The new store will be presided over by Clyde Sauer, who for the past four years has been connected with the flower store of George C. Shaffer. He is a veteran of the A. E. F. and was wounded in action abroad. He entered the army shortly after joining the Shaffer establishment, returning to the latter upon his release from the service. Before coming to Washington, he was connected with stores in Philadelphia and Atlantic City.

The proprietor of the new store is well known in Washington. For eight years he was manager and vice-president of the store of Z. D. Blackistone. He is a young man, full of "pep," and has made his Wardman Park hotel enterprise something worth while and greater success is predicted for him in his downtown store. T. N. S.



Carrie E. Steckman's Store, the Schroyer Flower Shop, at Lancaster, Pa.

RODGERS REGULARLY RISING.

The spirit of progress is in the air and it seems to be mixed with an especially liberal proportion of oxygen in the case of the retail florists.

There is no doubt that it almost always happens that business picks up as soon as a florist gets into an up-to-date store. Any florist who has been busy for years and years with the same old fixtures, no matter how he is prospering, finds that a lot of new trade comes in with the new equipment. In other lines of business all specialty shops are planned with much care and the florist who neglects the opportunity to show his goods under the most favorable conditions is adding to his overhead expense instead of keeping it down.

All of which is suggested by the accompanying illustration showing the new store of J. W. Rodgers, of Dayton, O. Mr. Rodgers has been in business many years and no one ever has accused him of not being up-to-date. His new place is just a matter of living up to his reputation for progress.



New Store of J. W. Rodgers, at Dayton, O.

MISS STECKMAN'S STORE.

It has been often said that in artistry a woman's touch is at once apparent. Shall we not admit the truth of this assertion after seeing and studying the store interior illustrated on this page? Certainly there is an individuality about the store, due, without question, to the ideas and the talent of Miss Carrie E. Steckman, who has been present here for ten years. This is the Schroyer Flower Shop, of Lancaster, Pa.

The store was started by George W. Schroyer and was later conducted by his son, Harry C. Schroyer, who at his death bequeathed the good will and fixtures to Miss Steckman, who had been the able manager for a long time previously. The new proprietor is meeting with much success in the shop. And, truly, the place is inviting enough. Note the writing table convenient for customers' use and the neatness of the general arrangement. Attention to the matter of appearance means much to particular customers.

NEW YORK.

The Market.

Summer conditions continue in the cut flower market. For a day or two last week, it looked as though a killing frost was imminent, but twenty-four hours of heavy rain saved the situation and, in addition, refreshed outside growing crops to such an extent that arrivals of outside flowers are little, if any, diminished. Quantities of dahlias and cosmos of fine quality are arriving and there are asters and gladioli of the late varieties and an abundance of other material.

Chrysanthemums are now coming in heavily, chiefly protected stock from outside, although inside flowers are being cut quite largely, in such varieties as Chrysolora, Polly Rose, October Frost and Unaka. The supply of pompons is larger and a few good singles are putting in an appearance. In fact, the chrysanthemum season is well on and a killing frost is the only condition necessary to place the queen of autumn in domination of the market.

Roses are in good supply and the quality is improving. American Beauty is rather too abundant for the demand and prices of the top grades tumbled a little last week. Hybrid teas also suffered a setback, but are back to last quotations; the better grades are arriving in increased quantity, meeting only a moderate demand. White roses are no longer on the scarce side, ample supplies being now a daily feature.

Cattleyas are plentiful, but sales hang fire considerably, the demand being

quite limited. A few oncidiums are coming in. Cypripediums are not in large supply and clean up fairly well.

White lilies are not overplentiful and move at last quotations in consequence. Lily of the valley is in good supply, with sales slow. Carnations are now coming in freely and meet a fairly good demand. The quality is about the average for this stage of the season.

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Various Notes.

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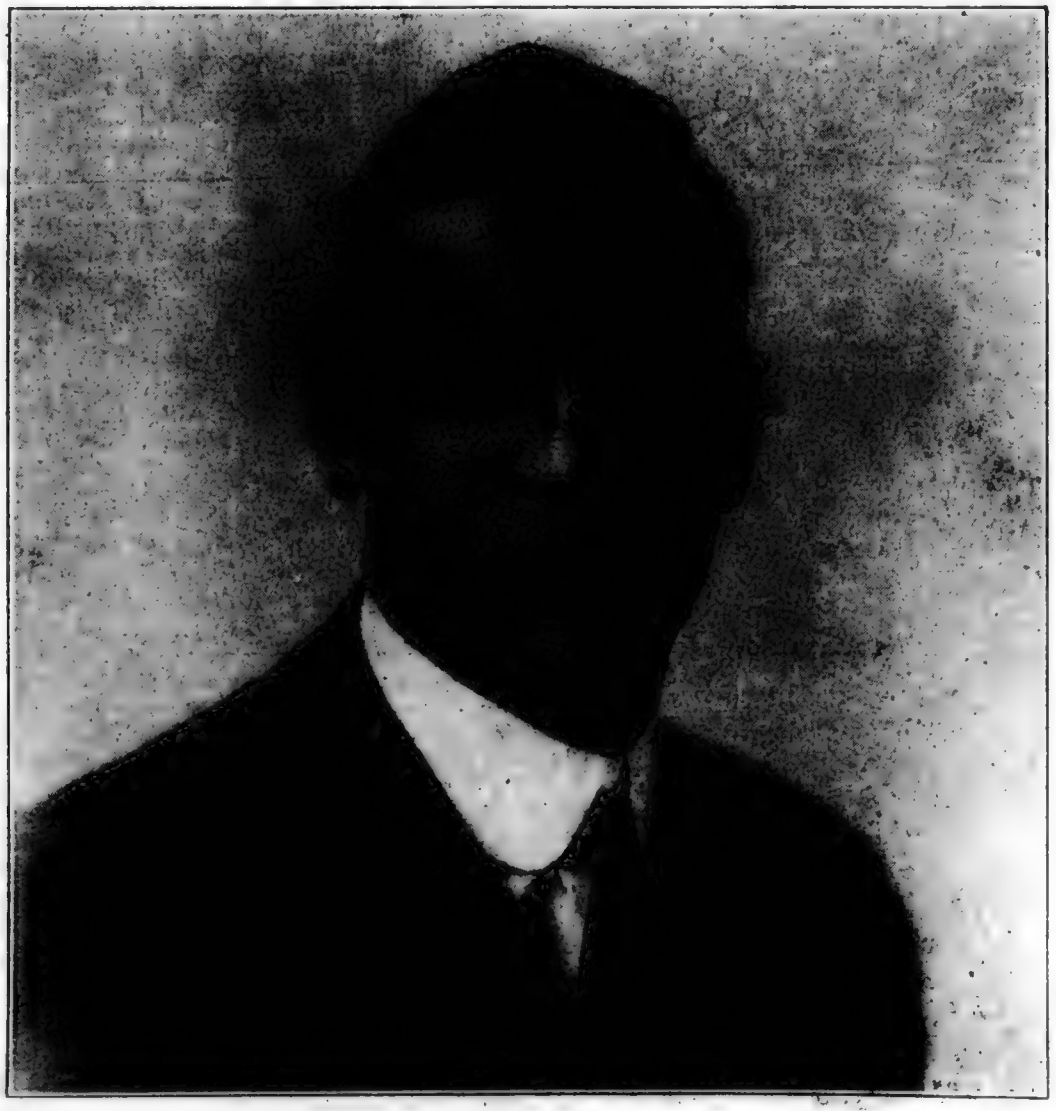
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MAYWOOD INVITES YOU.

Club Meeting, November 2.

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Maywood a Trade Center.

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Weiss & Meyer Co.	200,000
Hauserman, Inc.	75,000
F. W. Kuhlmann	60,000
H. Wehrman	65,000
Kuhlmann & Wieck Co.	41,000
H. Jepsen	35,000
Spandikow & Sons	35,000
Paul Heidemann	14,000
William Wichtendahl	25,000
H. Luedtke	10,000
Maywood glass area	1,460,000

Although it is not easy to get the growers to commit themselves on such a matter, the probability is that the total investment for cut flower production in Maywood is not far from $3,000,000. The greenhouses include the newest and best, embodying all the up-to-date features and with all the most efficient labor-saving equipment. Reports indicate that the associated Maywood florists burned 25,270 tons of coal last season and that the pay roll carries the names of 200 regular employees. A total of 12,500,000 roses will be cut this season, and 10,250,000 sweet peas will be picked. The chrysanthemum crop just now approaching maturity will total 225,000 blooms.

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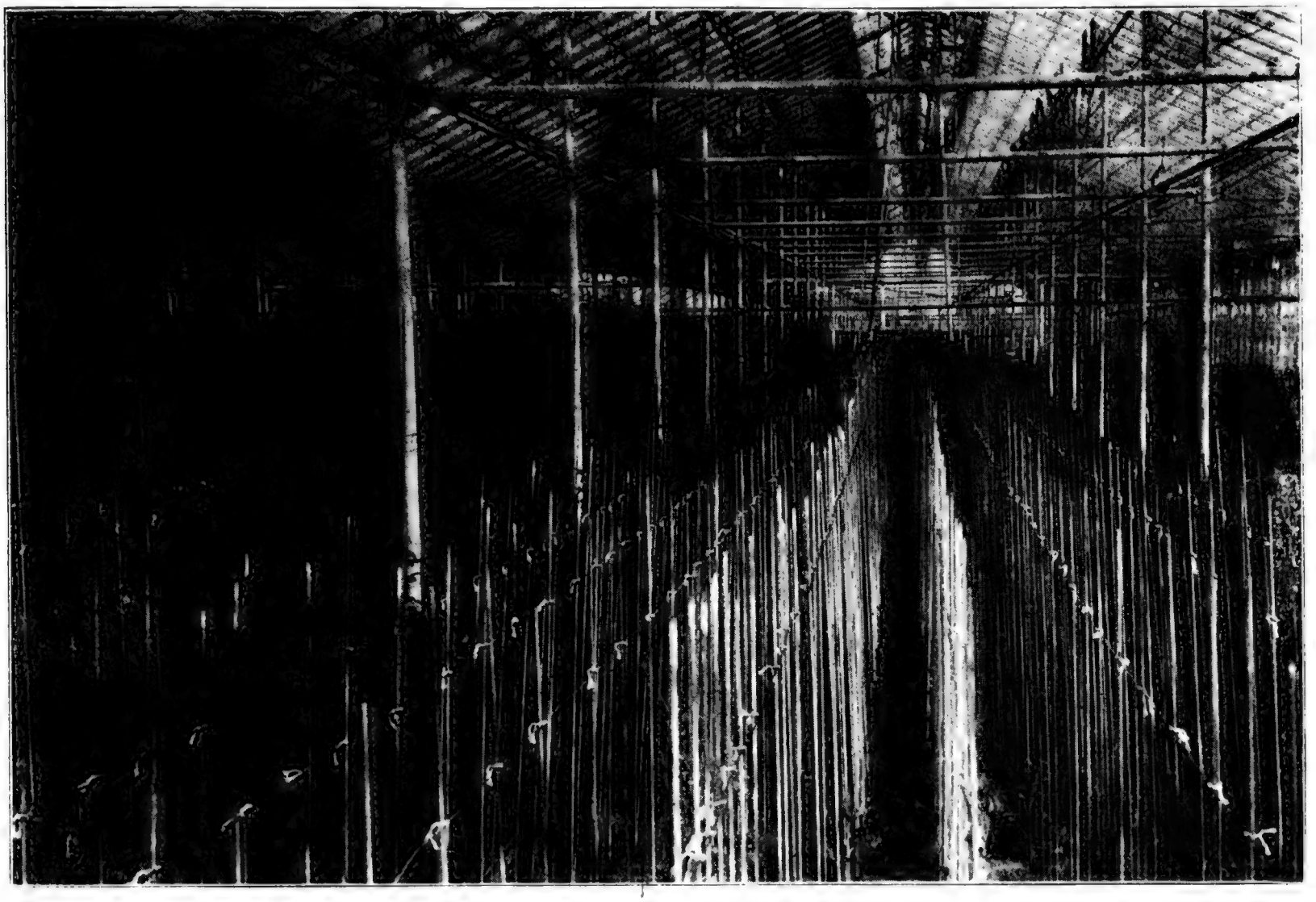
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as there is practically nothing arriving from the greenhouses in large enough quantities to take care of the demand. Roses of all kinds have been exceedingly scarce, especially Premier, Columbia and Ophelia. There has been such a shortage that it has been impossible to fill all orders. Mums are coming in more plentifully, but not in sufficient quantities to meet the demand. Pompons are scarce, only a few putting in an appearance so far. Carnations are a little more plentiful, but the demand has more than offset the supply. Asters are done for, just a few stragglers finding their way into the market. A few gladioli are still arriving, but they are quite small. These move readily, however. Easter lilies continue scarce and the call for them seems to be increasing daily. Japanese lilies are arriving in quantity, but mostly in a short-stemmed grade. Valley finds a steady market, while the price remains high. Ferns are moving nicely, but asparagus dragged last week. Calendulas, larkspur, tritomas and marigolds continue to arrive.

Various Notes.

The following members of the trade here have recently returned from the F. T. D. convention, at Baltimore: Timothy Smith, Lloyd Mercer, H. B. Jones, Kenneth Wilson, A. F. and J. Kirchner, Al. Barber and Herman Knoble.

D. L. Taylor, with the Mono Service Co., Newark, N. J., was in this city last week.

R. J. Blackshaw, of the Ove Gnatt Co., La Porte, Ind., stopped for a brief chat.

George Taffel, with Schloss Bros. Ribbons, Inc., New York, was here recently.

R. J. Cowgill, of Canton, O., was a recent visitor. Mr. Cowgill has gone to New Orleans to attend the convention of the American Legion, as a delegate from his home town.

A. E. Eastwood, of Beloit, O., was here for one day last week, visiting his relatives and attending to some business.

Mr. Larsen, with the Brown Floral Co., made a business trip to Cleveland.

Mr. Carek, of Lorain, O., was also here on business.

C. D. Humason, with the Raedlein Basket Co., Chicago, stopped here recently. He has a new system of displaying his goods; namely, touring through the country and carrying his extensive samples with him. In this way he comes direct to the customer with his line, instead of the customer coming to him. It is to be noted that this practice is in vogue with several salesmen this year.

W. A. R.

INDIANAPOLIS, IND.

Club Meeting.

The monthly meeting of the Indiana State Florists' Association was held October 10. The hours from 10 a. m. until 6 p. m. were spent in visiting the various local establishments. A business meeting was held in the evening at the commission house of the Smith & Young Co. President Hitz presided.

Elmer Staub was elected to membership.

As a result of the suggestion made by E. E. Temperley at the April meeting concerning a larger budget, the following resolution was drawn up by the Purdue committee:

Inasmuch as the advisory board representing the horticultural interests of the state of Indiana recommended in October, 1920, that a budget for Purdue University be drawn to include an appropriation for $150,000 for a suitable horticultural building and $50,000 for additional greenhouses,

And whereas: The time has now come to prepare the budget of Purdue University for the next three years;

Be It Resolved: By the members of the State Florists' Association of Indiana, representing the floricultural industry in this state, in regular meeting assembled, that President E. C. Elliott, of Purdue University, be asked to include in his budget $150,000 for a suitable horticultural building and $50,000 for additional greenhouses at Purdue University, which the members of this association believe are sorely needed to advance the course of floriculture and horticultural knowledge; and

Be It Resolved: That a copy of these resolutions be forwarded to President E. C. Elliott for his earnest consideration.

Mr. Elder mentioned that Carl Engelmann, of England, was in this country attending the F. T. D. convention and suggested that it might be a good idea to wire E. G. Hill asking him to invite Mr. Engelmann to address this association and that the latter pay part or all of his expenses. After a short discussion, the secretary moved that such a telegram be sent Mr. Hill.

Mr. Larson mentioned that the Chrysanthemum Society will hold its convention in St. Louis November 7 and, if so desired, Indianapolis could probably get the society to meet here next year. This matter was held over for the next meeting.

The gifts of the association to the members of the rose garden committee of the national flower show were presented.

John Rieman and Mr. Schreiber were given stickpins and John Hartje was given a fishing pole for their fine work in preparing the Indiana rose garden at the national flower show.

Professor Riese, of Purdue, called attention to a pamphlet issued by Purdue University on the care of house plants, copies of which are available at Purdue University and would be useful to distribute to customers.

M. H. Lockyear, of Evansville, gave an interesting and instructive discourse on keeping books in the florists' business.

Harry Dietz gave a short talk on Mr. Barnes' work in the propagation of lilies, showing with live specimens some of the results secured by Mr. Barnes in his numerous experiments. This was exceptionally interesting and, upon a suggestion from President Hitz, a motion was made that the secretary write Mr. Barnes a letter of appreciation.

President Hitz brought up the subject of motion pictures, which had been shown at the flower show, and suggested that they be lent to the members for their various towns. A committee with full power to consider this was appointed: Oscar Carlstedt and Len Elder.

E. E. T.



New Officers of the St. Louis Florists' Club.

Standing: J. J. Bentzen, L. Baumann, W. C. Smith, A. W. Gumz, J. J. Beneke.
Kneeling: Frank A. Windler, Oscar Ruff.

ST. LOUIS CLUB'S OFFICERS.

In the illustration on this page are to be seen the new officers of the St. Louis Florists' Club. Their identity is noted beneath the illustration. Their offices are as follows: President, Frank A. Windler; vice-president, Oscar Ruff; treasurer, W. C. Smith; secretary, J. J. Beneke; chairman of trustees, J. J. Bentzen; trustees, L. Baumann, A. W. Gumz.

PITTSBURGH.

The Market.

Little change took place in the market last week. The flowers continue to be scarce. The demand for chrysanthemums, roses, lilies and valley far exceeds the supply. Dahlias are still a feature in the market and move out fairly well. The varieties of roses are White Ophelia, Ophelia, Priscilla, Crusader, Columbia, Premier, Ward and Sweetheart. The supply business naturally increases every day, as orders are being sent out with Christmas materials. The freight embargo in eastern Penn-

sylvania is severe at the present time. No shipments can be made by freight east of Pittsburgh. It is a warning to the trade to get its Christmas materials early, in order to avoid disappointments.

Various Notes

E. I. Wilde, professor of floriculture and connected with the department of horticulture of Pennsylvania State College, school of agriculture and experiment station, State College, Pa., called last week in the interest of the Pennsylvania state $2,000,000 drive for our state's institution. He reported that units over the state are well organized and the launching of the drive will start soon. Allegheny county's allotment is $500,000, with Philadelphia county a bit more. The florists of the state of Pennsylvania have been allotted a unit amounting to $100,000. The Potato Growers' Association of Pennsylvania has voluntarily assumed a unit amounting to $150,000. As to the method of raising the sum of money allotted to the florists, Andrew W. Smith, Jr., of the A. W. Smith Co., and W. A. Clarke and T. P. Langhans, of the Pittsburgh Cut Flower Co., have assumed the responsibility of the drive in the western Pennsylvania section. Professor Wilde stated that S. S. Pennock, of the S. S. Pennock Co., and president of the S. A. F., will help to look after the interests of this drive in the eastern part of the state.

Paul Klingsporn, of the Chicago Flower Growers' Association, with C. G. Ellsworth, of the J. F. Kidwell Co., were visiting at Pittsburgh Saturday, October 14, returning from the F. T. D. convention.

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as there is practically nothing arriving from the greenhouses in large enough quantities to take care of the demand. Roses of all kinds have been exceedingly scarce, especially Premier, Columbia and Ophelia. There has been such a shortage that it has been impossible to fill all orders. Mums are coming in more plentifully, but not in sufficient quantities to meet the demand. Pompons are scarce, only a few putting in an appearance so far. Carnations are a little more plentiful, but the demand has more than offset the supply. Asters are done for, just a few stragglers finding their way into the market. A few gladioli are still arriving, but they are quite small. These move readily, however. Easter lilies continue scarce and the call for them seems to be increasing daily. Japanese lilies are arriving in quantity, but mostly in a short-stemmed grade. Valley finds a steady market, while the price remains high. Ferns are moving nicely, but asparagus dragged last week. Calendulas, larkspur, tritomas and marigolds continue to arrive.

Various Notes.

The following members of the trade here have recently returned from the F. T. D. convention, at Baltimore: Timothy Smith, Lloyd Mercer, H. B. Jones, Kenneth Wilson, A. F. and J. Kirchner, Al. Barber and Herman Knoble.

D. L. Taylor, with the Mono Service Co., Newark, N. J., was in this city last week.

R. J. Blackshaw, of the Ove Gnatt Co., La Porte, Ind., stopped for a brief chat.

George Taffel, with Schloss Bros. Ribbons, Inc., New York, was here recently.

R. J. Cowgill, of Canton, O., was a recent visitor. Mr. Cowgill has gone to New Orleans to attend the convention of the American Legion, as a delegate from his home town.

A. E. Eastwood, of Beloit, O., was here for one day last week, visiting his relatives and attending to some business.

Mr. Larsen, with the Brown Floral Co., made a business trip to Cleveland.

Mr. Carek, of Lorain, O., was also here on business.

C. D. Humason, with the Raedlein Basket Co., Chicago, stopped here recently. He has a new system of displaying his goods; namely, touring through the country and carrying his extensive samples with him. In this way he comes direct to the customer with his line, instead of the customer coming to him. It is to be noted that this practice is in vogue with several salesmen this year.

W. A. R.

INDIANAPOLIS, IND.

Club Meeting.

The monthly meeting of the Indiana State Florists' Association was held October 10. The hours from 10 a. m. until 6 p. m. were spent in visiting the various local establishments. A business meeting was held in the evening at the commission house of the Smith & Young Co. President Hitz presided.

Elmer Staub was elected to membership.

As a result of the suggestion made by E. E. Temperley at the April meeting concerning a larger budget, the following resolution was drawn up by the Purdue committee:

Inasmuch as the advisory board representing the horticultural interests of the state of Indiana recommended in October, 1920, that a budget for Purdue University be drawn to include an appropriation for $150,000 for a suitable horticultural building and $50,000 for additional greenhouses,

And whereas: The time has now come to prepare the budget of Purdue University for the next three years;

Be It Resolved: By the members of the State Florists' Association of Indiana, representing the floricultural industry in this state, in regular meeting assembled, that President E. C. Elliott, of Purdue University, be asked to include in his budget $150,000 for a suitable horticultural building and $50,000 for additional greenhouses at Purdue University, which the members of this association believe are sorely needed to advance the course of floriculture and horticultural knowledge; and

Be It Resolved: That a copy of these resolutions be forwarded to President E. C. Elliott for his earnest consideration.

Mr. Elder mentioned that Carl Engelmann, of England, was in this country attending the F. T. D. convention and suggested that it might be a good idea to wire E. G. Hill asking him to invite Mr. Engelmann to address this association and that the latter pay part or all of his expenses. After a short discussion, the secretary moved that such a telegram be sent Mr. Hill.

Mr. Larson mentioned that the Chrysanthemum Society will hold its convention in St. Louis November 7 and, if so desired, Indianapolis could probably get the society to meet here next year. This matter was held over for the next meeting.

The gifts of the association to the members of the rose garden committee of the national flower show were presented.

John Rieman and Mr. Schreiber were given stickpins and John Hartje was given a fishing pole for their fine work in preparing the Indiana rose garden at the national flower show.

Professor Riese, of Purdue, called attention to a pamphlet issued by Purdue University on the care of house plants, copies of which are available at Purdue University and would be useful to distribute to customers.

M. H. Lockyear, of Evansville, gave an interesting and instructive discourse on keeping books in the florists' business.

Harry Dietz gave a short talk on Mr. Barnes' work in the propagation of lilies, showing with live specimens some of the results secured by Mr. Barnes in his numerous experiments. This was exceptionally interesting and, upon a suggestion from President Hitz, a motion was made that the secretary write Mr. Barnes a letter of appreciation.

President Hitz brought up the subject of motion pictures, which had been shown at the flower show, and suggested that they be lent to the members for their various towns. A committee with full power to consider this was appointed: Oscar Carlstedt and Len Elder.

E. E. T.



New Officers of the St. Louis Florists' Club.

Standing: J. J. Bentzen, L. Baumann, W. C. Smith, A. W. Gumz, J. J. Beneke.
Kneeling: Frank A. Windler, Oscar Ruff.

ST. LOUIS CLUB'S OFFICERS.

In the illustration on this page are to be seen the new officers of the St. Louis Florists' Club. Their identity is noted beneath the illustration. Their offices are as follows: President, Frank A. Windler; vice-president, Oscar Ruff; treasurer, W. C. Smith; secretary, J. J. Beneke; chairman of trustees, J. J. Bentzen; trustees, L. Baumann, A. W. Gumz.

PITTSBURGH.

The Market.

Little change took place in the market last week. The flowers continue to be scarce. The demand for chrysanthemums, roses, lilies and valley far exceeds the supply. Dahlias are still a feature in the market and move out fairly well. The varieties of roses are White Ophelia, Ophelia, Priscilla, Crusader, Columbia, Premier, Ward and Sweetheart. The supply business naturally increases every day, as orders are being sent out with Christmas materials. The freight embargo in eastern Penn-

sylvania is severe at the present time. No shipments can be made by freight east of Pittsburgh. It is a warning to the trade to get its Christmas materials early, in order to avoid disappointments.

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OBITUARY

Oscar Park Beckley.

Oscar Park Beckley, president of the Berryhill Nursery Co., Harrisburg, Pa., died at his home Sunday, October 15, after a brief illness.

For more than a quarter of a century Mr. Beckley was connected with the J. Horace McFarland Co., first in the capacity of photographer, and in later years as salesman and sales manager. His genial disposition and absolute uprightness of character won for him a host of friends among nurserymen, seedsmen and florists, not only in this country, but in England and France, where he traveled on various trips for photographs.

In his home city Oscar Beckley was one of the outstanding characters in church and charitable works; "Beckley's class" in the Sunday school of the United Brethren church draws men from all walks of life and is a power in the moral life of the city. A president of the church federation, he carried on a city-wide work that will be a monument for years to come.

About a dozen years ago Mr. Beckley organized the Berryhill Nursery Co. and put into this organization the same energy that went into all of his undertakings. Four years ago the company was enlarged by the addition of a nursery at Springfield, O., and one at Sparta, Ky. This move put the firm among the dozen largest nurseries of the east.

Surviving Mr. Beckley are his mother, his wife, a daughter, Miss Lucile, and two sons, Oscar Beckley, Jr., and Park A. Beckley. The latter is in active work with nursery interests.

Paul Pierre Dailledouze.

Paul Pierre Dailledouze, formerly of the firm of Dailledouze Bros., well known as carnation growers of Flatbush, Brooklyn, N. Y., died suddenly of a hemorrhage, at his home, Lenox road and Tray avenue, Friday, October 13.

The deceased was born in Brooklyn, August 8, 1861, a twin with Henry E. Dailledouze, and the son of John Dailledouze, originator of many varieties of carnations. John Dailledouze died in 1882, and his business was continued as an estate for ten years thereafter and up to the time of the death of Mrs. Dailledouze, the mother. The business was then purchased by the three sons, Eugene, Henry and Paul, who held equal partnership, and became known in 1892 as Dailledouze Bros. The partnership lasted until 1907, when Henry and Paul retired.

After retirement the twins did not again become active in business, and made several trips abroad. They had planned to make a trip to South America last summer, but the illness of Eugene prevented them.

The deceased was well liked and had a charming personality. He was a member of the New York Florists' Club, the S. A. F., American Carnation Society, American Rose Society, Chrysanthemum Society of America, the American Orchid Society, and the Marine and Field Club. He is survived by his brothers, Eugene and Henry E., and two sisters, Mrs. Leoni L. Warth and Mrs. Mathilde R. Kunz. J. H. P.

Mrs. George H. Pieper.

Mrs. George H. Pieper, a well known South Boston florist, died at her home, 453 Broadway, October 5. She was 50 years of age. Her maiden name was Margaret N. Walsh. She came to the United States from Ireland in 1885. In 1890 she started in business at 398 Broadway, South Boston, moving to 453 Broadway two years later.

The deceased had an excellent retail business and was well and favorably



Oscar Park Beckley.

known in the trade. She was married in 1895, and her husband, five sons and two daughters survive her. Funeral services were held October 9, burial being at St. Joseph's cemetery, West Roxbury. W. N. C.

John A. Foley.

John A. Foley, proprietor of a retail store on Springdale avenue, East Orange, N. J., died October 11, aged about 43. He was for many years bookkeeper for the Lecakes, when they were in business at 53 West Twenty-eighth street, and upon leaving them went into the express and trucking business, in which he prospered. Retiring, he engaged, about a year ago, in the retail florists' trade in East Orange, shortly afterward becoming ill with pneumonia, from which he never fully recovered. He leaves a widow and a brother.

J. H. P.

Herbert F. Calder.

The many friends of Herbert F. Calder, the well known Norwood florist, sustained a great shock when the news reached them that Mr. Calder had committed suicide by hanging, October 8. Mr. Calder had been quite ill for some time and, of late, fearing his sickness would prove a lingering and perhaps fatal one, he had become quite despondent, which led to his taking his own life.

Mr. Calder had for many years conducted a successful florists' business in Norwood. He was one of the few growers who could do double violets well locally. He also grew anemones, ranunculi and other forcing bulbs not generally handled in the trade.

The deceased was a member of the Gardeners' and Florists' Club since 1905 and was highly esteemed by a wide circle of friends, who deeply regret his passing away in the prime of manhood. Funeral services were held at his late residence in Norwood and were largely attended. There were numerous beautiful floral tributes. W. N. C.

Henry F. Haase.

Henry F. Haase, who was attached to the floricultural section of the United States Department of Agriculture, died at his home, 1455 Monroe street, Washington, D. C., last week, following an illness of three months. Mr. Haase was born in Alsace, France, fifty-nine years ago, coming to the United States about twenty-five years ago. He is survived by his widow and three children. Burial was held from the Sacred Heart church. Interment was in Mount Olivet cemetery. T. N. S.

EARLY PEONIES.

Kindly tell us the three most desirable peonies in each color—white, pink and red—that will combine earliness of bloom with size, fragrance and good keeping and shipping qualities.

We wish to plant an acre, to start with, and expect to ship them to northern markets. We desire to get into the markets as early as possible with the most desirable varieties. R. D.—Va.

In white, Queen Victoria is most largely grown for shipping. Mme. de Verneville, Duchesse de Nemours and festiva maxima are other excellent early varieties. In pink, Octavie Demay, Venus and Eugenie Verdier are leaders. M. Jules Elie is the best early dark pink, and for red you might grow Augustin d'Hour and M. Martin Cahuzac.

It is found desirable, in growing peonies for shipping, to restrict the number of varieties to a few of the best, growing larger quantities of each, rather than fewer of many varieties.

New Philadelphia, O.—The personnel of the Endres Floral Co. has been changed by the withdrawal of George A. Endres, who has bought the Tyler range at Salem, O., and the entry of M. J., F. B. and J. G. Endres into the firm. All mentioned are brothers of L. P. Endres, who remains the head of the Endres Floral Co. The company has planted with roses the house, 50x400, recently erected just outside town, in addition to the 15,000 feet inside the city.

West Plains, Mo.—C. W. Harold has given up the business which he has conducted for a number of years under the name of Cottage Greenhouse & Ozark Pansy Gardens. He has had a run of bad luck, which was too much for him. In March a fire destroyed most of the greenhouses and stock while Mrs. Harold was in the hospital undergoing an operation for cancer, from which she died September 6. Mr. Harold will go east to superintend the laying out of a park and summer resort.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

PLANTING DUTCH BULBS.

The Time to Act.

The last half of October and the first half of November is the best period for planting out Dutch bulbs. For filling solid beds, tulips are far superior to all others; they last longer than narcissi and make a more brilliant showing. Beds of one color are in excellent taste; circular ones of a mixed assortment also look well, but it is an easy matter to make crosses, stars, wheels and other figures by planting certain colors which bloom together. Catalogues invariably give the comparative heights and simplify the selection of suitable sorts.

Some bedding tulips stand out preeminently; thus among the early section Joost Van Vondel, white Pottebakker and White Swan are splendid whites. The last named is a rather late bloomer and is sometimes classed with the late tulips. Vermilion Brilliant and Cramoisi Brilliant are fine scarlets, and in the popular pink class we have Cottage Maid, Flamingo and Prosperity. Deeper in color are Rose Grisdelin, Rose Luisante and Pink Beauty. The last two varieties, coming in the rose-colored class, are fine, and for all-around excellence Pink Beauty is, in the writer's opinion, the best of all the early bedding tulips. It blooms a little later than about all other varieties. For those wanting a gay tulip, the red and yellow Keizerskroom may still appeal, but soft colors as a rule are more pleasing and popular. Those liking a red and white should try Joost Van Vondel, the white form of which, already mentioned, is a magnificent bedding tulip.

In the Yellow Class.

In yellow we have Ophir d'Or, Chrysolora and King of the Yellows, which are good. In the deeper orange shades come Thomas Moore and Prince of Austria. All of the foregoing are of moderate price and thoroughly dependable.

More and more of the Darwins are grown each year, both for bedding and forcing. They are much the finest class of tulips. They flower later, grow much taller, look more stately and have better keeping qualities than the early section. Furthermore, when planted and undisturbed, they improve much the second and third seasons. On the other hand, the earlies usually deteriorate in like ratio.

Darwins look fairly well mixed, but, to make a really effective showing, they should be in beds or blocks of solid colors. A few really good bedders are: Farncombe Sanders and Pride of Haarlem, rose; Princess Elizabeth, Massachusetts, Gretchen and Clara Butt, pink; Bartigon, William Pitt and Europe, scarlet; Rev. Ewbank, mauve; William Copeland, lavender; La Tulipe Noire, dark maroon, nearly black; King Harold, dark red; White Queen, white; Mme. Krelage and Loveliness, carmine-rose.

As a yellow the writer would suggest having Inglescombe Yellow, one of the cottage tulips, as there is no true yellow Darwin. Many of the May-flowering or cottage tulips are fine for mass effects or cutting and no one could go far wrong in planting a batch of such well-known and popular sorts as Picotee, Bouton d'Or, Leghorn Bonnet, Inglescombe Scarlet, Golden Crown, Gesneriana lutea, Gesneriana spathulata and Mrs. Moon. Often these will hold in good condition outdoors until Memorial day. The scarlets are especially valuable for that holiday. Tulips should be planted about four inches deep.

Concerning Narcissi.

Narcissi are rarely used for filling beds; they are much better used in clumps in the herbaceous borders, as borderings, or planted out in grass land. The large trumpet varieties, like Golden Spur and Henry Irving, succeed rather indifferently outdoors. Princeps, Emperior, Victoria, Glory of Leiden and Mme. de Graaff, on the other hand, last well from year to year. About all the medium trumpet varieties, like Barrii conspicuus, Sir Watkin, the various Burbidgei, incomparabilis and poeticus varieties, succeed well in the borders or in grass land where grass is not cut until June. Poeticus does superbly in wet places, such as along the margins of ponds and streams. All the narcissi will do better if they can have a little shade.

Hyacinths.

Hyacinths bloom earlier than tulips and narcissi and make excellent beds; they are sometimes alternated with tulips to provide a succession, but it is a better plan to give them beds to themselves and, before their flowers go, plant daisies, forget-me-nots, violas or pansies below them for a ground cover and to make a succession crop. The same should be done with the tulips, care, of course, being always taken to use ground covers which do not clash. Some of the old bedding hyacinths are still hard to beat, such as King of the Blues, dark blue; Queen of the Blues, pale blue; L'Innocence and La Grandesse, white; Gertrude, pink, and La Victoire, red. Hyacinths may be planted a little deeper than tulips. It is important that bulb beds be not mulched until the soil is frozen. If covered while the ground is soft, frost will be excluded and mice will have a fine opportunity to raise havoc with the bulbs, especially tulips; then, again, the early mulch causes shoots to peep through the soft soil and these will reach a considerable length ere time for uncovering arrives and then, no matter how careful we may be, many shoots will be broken. Be sure, therefore, to mulch late for best results.

At one time we were privileged to import and plant such simple and innocent bulbs as snowdrops, scillas, chionodoxas, English and Spanish iris, fritillarias, etc. Only crocuses are now on the unbanned list; all others are classed as dangerous under quarantine 37 of the F. H. B.

Hardy Lilies.

To those planning to grow hardy lilies, it might be well to state that L. candidum should have been planted a number of weeks ago. L. regale will be ripened sufficiently to plant about November 1. L. auratum, L. tigrinum, L. Henryi, L. speciosum, L. album and the colored speciosums, like Melpomene, magnificum and rubrum, are not usually ready before the middle or the end of November and where there is a danger of the ground freezing up, a mulch of straw, hay or leaves should be placed over the ground to exclude frost. All of the last-named lilies should be planted deeply. Nine inches is not too much and, where the soil is of ample depth and well drained, twelve inches would be better. Lilies planted shallow suffer badly from summer heat; when deeply set, their roots are in the cooler and moister earth, and far more satisfactory results may be expected from them.

PLANTING PERENNIALS.

Fall, rather than spring, is the time to transplant the great majority of hardy herbaceous perennials. Peonies and irises would have been better planted a month ago, but will do much better moved now than in spring. There are also a few subjects, such as Japanese anemones, pompon chrysanthemums, Shasta daisies and tritomas, which do not transplant successfully in autumn, but such popular plants as delphiniums, phloxes, aquilegias, hemerocallis, shrubby clematis, rudbeckias, stokesias, veronicas, dictamnus, lupinus and thermopsis should be fall planted whenever possible, as the plants make a far better start in the spring than when the work of transplanting is delayed until that strenuous season.

Practically all flowering perennials like a fairly rich soil and, if it contains a fair amount of well-decayed manure, it suits about all of them. The demand for this type of plant steadily grows, and no country florist will go far wrong if he stocks up one good batch of the best varieties. Many are fine for cutting; others are excellent for flowering effects in beds or borders and, unlike annuals, they last for not one but many seasons and give a long succession of blooms.

The low-growing perennials, some of which are evergreen, may also be moved successfully now. Among these are the early dwarf phloxes, hardy candytuft, Viola cornuta, sweet williams, arabis and hardy dianthus. All newly planted perennials should have a winter mulch, but do not apply this until the ground is frozen. The mulch is intended to keep frost in the ground, rather than exclude it. These same rules apply to such hardy bulbs as narcissi, tulips and hyacinths.

OBITUARY

Oscar Park Beckley.

Oscar Park Beckley, president of the Berryhill Nursery Co., Harrisburg, Pa., died at his home Sunday, October 15, after a brief illness.

For more than a quarter of a century Mr. Beckley was connected with the J. Horace McFarland Co., first in the capacity of photographer, and in later years as salesman and sales manager. His genial disposition and absolute uprightness of character won for him a host of friends among nurserymen, seedsmen and florists, not only in this country, but in England and France, where he traveled on various trips for photographs.

In his home city Oscar Beckley was one of the outstanding characters in church and charitable works; "Beckley's class" in the Sunday school of the United Brethren church draws men from all walks of life and is a power in the moral life of the city. A president of the church federation, he carried on a city-wide work that will be a monument for years to come.

About a dozen years ago Mr. Beckley organized the Berryhill Nursery Co. and put into this organization the same energy that went into all of his undertakings. Four years ago the company was enlarged by the addition of a nursery at Springfield, O., and one at Sparta, Ky. This move put the firm among the dozen largest nurseries of the east.

Surviving Mr. Beckley are his mother, his wife, a daughter, Miss Lucile, and two sons, Oscar Beckley, Jr., and Park A. Beckley. The latter is in active work with nursery interests.

Paul Pierre Dailledouze.

Paul Pierre Dailledouze, formerly of the firm of Dailledouze Bros., well known as carnation growers of Flatbush, Brooklyn, N. Y., died suddenly of a hemorrhage, at his home, Lenox road and Tray avenue, Friday, October 13.

The deceased was born in Brooklyn, August 8, 1861, a twin with Henry E. Dailledouze, and the son of John Dailledouze, originator of many varieties of carnations. John Dailledouze died in 1882, and his business was continued as an estate for ten years thereafter and up to the time of the death of Mrs. Dailledouze, the mother. The business was then purchased by the three sons, Eugene, Henry and Paul, who held equal partnership, and became known in 1892 as Dailledouze Bros. The partnership lasted until 1907, when Henry and Paul retired.

After retirement the twins did not again become active in business, and made several trips abroad. They had planned to make a trip to South America last summer, but the illness of Eugene prevented them.

The deceased was well liked and had a charming personality. He was a member of the New York Florists' Club, the S. A. F., American Carnation Society, American Rose Society, Chrysanthemum Society of America, the American Orchid Society, and the Marine and Field Club. He is survived by his brothers, Eugene and Henry E., and two sisters, Mrs. Leoni L. Warth and Mrs. Mathilde R. Kunz. J. H. P.

Mrs. George H. Pieper.

Mrs. George H. Pieper, a well known South Boston florist, died at her home, 453 Broadway, October 5. She was 50 years of age. Her maiden name was Margaret N. Walsh. She came to the United States from Ireland in 1885. In 1890 she started in business at 398 Broadway, South Boston, moving to 453 Broadway two years later.

The deceased had an excellent retail business and was well and favorably



Oscar Park Beckley.

known in the trade. She was married in 1895, and her husband, five sons and two daughters survive her. Funeral services were held October 9, burial being at St. Joseph's cemetery, West Roxbury. W. N. C.

John A. Foley.

John A. Foley, proprietor of a retail store on Springdale avenue, East Orange, N. J., died October 11, aged about 43. He was for many years bookkeeper for the Lecakes, when they were in business at 53 West Twenty-eighth street, and upon leaving them went into the express and trucking business, in which he prospered. Retiring, he engaged, about a year ago, in the retail florists' trade in East Orange, shortly afterward becoming ill with pneumonia, from which he never fully recovered. He leaves a widow and a brother. J. H. P.

Herbert F. Calder.

The many friends of Herbert F. Calder, the well known Norwood florist, sustained a great shock when the news reached them that Mr. Calder had committed suicide by hanging, October 8. Mr. Calder had been quite ill for some time and, of late, fearing his sickness would prove a lingering and perhaps fatal one, he had become quite despondent, which led to his taking his own life.

Mr. Calder had for many years conducted a successful florists' business in Norwood. He was one of the few growers who could do double violets well locally. He also grew anemones, ranunculi and other forcing bulbs not generally handled in the trade.

The deceased was a member of the Gardeners' and Florists' Club since 1905 and was highly esteemed by a wide circle of friends, who deeply regret his passing away in the prime of manhood. Funeral services were held at his late residence in Norwood and were largely attended. There were numerous beautiful floral tributes. W. N. C.

Henry F. Haase.

Henry F. Haase, who was attached to the floricultural section of the United States Department of Agriculture, died at his home, 1455 Monroe street, Washington, D. C., last week, following an illness of three months. Mr. Haase was born in Alsace, France, fifty-nine years ago, coming to the United States about twen y-five years ago. He is survived by his widow and three children. Burial was held from the Sacred Heart church. Interment was in Mount Olivet cemetery. T. N. S.

EARLY PEONIES.

Kindly tell us the three most desirable peonies in each color—white, pink and red—that will combine earliness of bloom with size, fragrance and good keeping and shipping qualities.

We wish to plant an acre, to start with, and expect to ship them to northern markets. We desire to get into the markets as early as possible with the most desirable varieties. R. D.—Va.

In white, Queen Victoria is most largely grown for shipping. Mme. de Verneville, Duchesse de Nemours and festiva maxima are other excellent early varieties. In pink, Octavie Demay, Venus and Eugenie Verdier are leaders. M. Jules Elie is the best early dark pink, and for red you might grow Augustin d'Hour and M. Martin Cahuzac.

It is found desirable, in growing peonies for shipping, to restrict the number of varieties to a few of the best, growing larger quantities of each, rather than fewer of many varieties.

New Philadelphia, O.—The personnel of the Endres Floral Co. has been changed by the withdrawal of George A. Endres, who has bought the Tyler range at Salem, O., and the entry of M. J., F. B. and J. G. Endres into the firm. All mentioned are brothers of L. P. Endres, who remains the head of the Endres Floral Co. The company has planted with roses the house, 50x400, recently erected just outside town, in addition to the 15,000 feet inside the city.

West Plains, Mo.—C. W. Harold has given up the business which he has conducted for a number of years under the name of Cottage Greenhouse & Ozark Pansy Gardens. He has had a run of bad luck, which was too much for him. In March a fire destroyed most of the greenhouses and stock while Mrs. Harold was in the hospital undergoing an operation for cancer, from which she died September 6. Mr. Harold will go east to superintend the laying out of a park and summer resort.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

PLANTING DUTCH BULBS.

The Time to Act.

The last half of October and the first half of November is the best period for planting out Dutch bulbs. For filling solid beds, tulips are far superior to all others; they last longer than narcissi and make a more brilliant showing. Beds of one color are in excellent taste; circular ones of a mixed assortment also look well, but it is an easy matter to make crosses, stars, wheels and other figures by planting certain colors which bloom together. Catalogues invariably give the comparative heights and simplify the selection of suitable sorts.

Some bedding tulips stand out preeminently; thus among the early section Joost Van Vondel, white Pottebakker and White Swan are splendid whites. The last named is a rather late bloomer and is sometimes classed with the late tulips. Vermilion Brilliant and Cramoisi Brilliant are fine scarlets, and in the popular pink class we have Cottage Maid, Flamingo and Prosperity. Deeper in color are Rose Grisdelin, Rose Luisante and Pink Beauty. The last two varieties, coming in the rose-colored class, are fine, and for all-around excellence Pink Beauty is, in the writer's opinion, the best of all the early bedding tulips. It blooms a little later than about all other varieties. For those wanting a gay tulip, the red and yellow Keizerskroom may still appeal, but soft colors as a rule are more pleasing and popular. Those liking a red and white should try Joost Van Vondel, the white form of which, already mentioned, is a magnificent bedding tulip.

In the Yellow Class.

In yellow we have Ophir d'Or, Chrysolora and King of the Yellows, which are good. In the deeper orange shades come Thomas Moore and Prince of Austria. All of the foregoing are of moderate price and thoroughly dependable.

More and more of the Darwins are grown each year, both for bedding and forcing. They are much the finest class of tulips. They flower later, grow much taller, look more stately and have better keeping qualities than the early section. Furthermore, when planted and undisturbed, they improve much the second and third seasons. On the other hand, the earlies usually deteriorate in like ratio.

Darwins look fairly well mixed, but, to make a really effective showing, they should be in beds or blocks of solid colors. A few really good bedders are: Farncombe Sanders and Pride of Haarlem, rose; Princess Elizabeth, Massachusetts, Gretchen and Clara Butt, pink; Bartigon, William Pitt and Europe, scarlet; Rev. Ewbank, mauve; William Copeland, lavender; La Tulipe Noire, dark maroon, nearly black; King Harold, dark red; White Queen, white; Mme. Krelage and Loveliness, carmine-rose. As a yellow the writer would suggest having Inglescombe Yellow, one of the cottage tulips, as there is no true yellow Darwin. Many of the May-flowering or cottage tulips are fine for mass effects or cutting and no one could go far wrong in planting a batch of such well-known and popular sorts as Picotee, Bouton d'Or, Leghorn Bonnet, Inglescombe Scarlet, Golden Crown, Gesneriana lutea, Gesneriana spathulata and Mrs. Moon. Often these will hold in good condition outdoors until Memorial day. The scarlets are especially valuable for that holiday. Tulips should be planted about four inches deep.

Concerning Narcissi.

Narcissi are rarely used for filling beds; they are much better used in clumps in the herbaceous borders, as borderings, or planted out in grass land. The large trumpet varieties, like Golden Spur and Henry Irving, succeed rather indifferently outdoors. Princeps, Emperior, Victoria, Glory of Leiden and Mme. de Graaff, on the other hand, last well from year to year. About all the medium trumpet varieties, like Barrii conspicuus, Sir Watkin, the various Burbidgei, incomparabilis and poeticus varieties, succeed well in the borders or in grass land where grass is not cut until June. Poeticus does superbly in wet places, such as along the margins of ponds and streams. All the narcissi will do better if they can have a little shade.

Hyacinths.

Hyacinths bloom earlier than tulips and narcissi and make excellent beds; they are sometimes alternated with tulips to provide a succession, but it is a better plan to give them beds to themselves and, before their flowers go, plant daisies, forget-me-nots, violas or pansies below them for a ground cover and to make a succession crop. The same should be done with the tulips, care, of course, being always taken to use ground covers which do not clash. Some of the old bedding hyacinths are still hard to beat, such as King of the Blues, dark blue; Queen of the Blues, pale blue; L'Innocence and La Grandesse, white; Gertrude, pink, and La Victoire, red. Hyacinths may be planted a little deeper than tulips. It is important that bulb beds be not mulched until the soil is frozen. If covered while the ground is soft, frost will be excluded and mice will have a fine opportunity to raise havoc with the bulbs, especially tulips; then, again, the early mulch causes shoots to peep through the soft soil and these will reach a considerable length ere time for uncovering arrives and then, no matter how careful we may be, many shoots will be broken. Be sure, therefore, to mulch late for best results.

At one time we were privileged to import and plant such simple and innocent bulbs as snowdrops, scillas, chionodoxas, English and Spanish iris, fritillarias, etc. Only crocuses are now on the unbanned list; all others are classed as dangerous under quarantine 37 of the F. H. B.

Hardy Lilies.

To those planning to grow hardy lilies, it might be well to state that L. candidum should have been planted a number of weeks ago. L. regale will be ripened sufficiently to plant about November 1. L. auratum, L. tigrinum, L. Henryi, L. speciosum, L. album and the colored speciosums, like Melpomene, magnificum and rubrum, are not usually ready before the middle or the end of November and where there is a danger of the ground freezing up, a mulch of straw, hay or leaves should be placed over the ground to exclude frost. All of the last-named lilies should be planted deeply. Nine inches is not too much and, where the soil is of ample depth and well drained, twelve inches would be better. Lilies planted shallow suffer badly from summer heat; when deeply set, their roots are in the cooler and moister earth, and far more satisfactory results may be expected from them.

PLANTING PERENNIALS.

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FLORISTS' REVIEW

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RESULTS.

We give them. You get them.
We both have them.

THE coal market is not so stiff as it was, but still it is too stiff for our comfort.

FLORISTS will plant more hardy stock, shrubs and perennials this autumn than ever before.

THE rose midge again is causing loss to growers. "Eternal vigilance is the price of liberty" from this scourge.

WHAT we need to advance the florists' trade is for each and all of us to do things better. We need betterment all the way down the line, from quality of stock to precision in office detail.

THE nurserymen are urging everybody to "Plan to Plant Another Tree" and yet there are a lot of people who don't know where to get the tree. The neighborhood florist should plan to help them out.

CINCINNATI is the latest flower market to undertake advertising on a coöperative assessment basis. The growers shipping into that city will pay one-half of one per cent of their receipts for publicity.

WE have heard a lot of late about the use of oil for greenhouse heating, but has anyone tried artificial gas? Many gas companies are seeking commercial business and assert "you can do it better with gas."

THE serious setback the rolling stock of the railroads received during the recent strike will not soon be overcome. As the demands on the roads increase, this fact becomes more apparent. It will behoove florists to place orders early this season, in order to avoid almost certain delays in transportation.

THERE are many complaints of the unsatisfactory quality of Dutch bulbs, especially narcissi, received by florists. It appears that in the anxiety to get the shipments through the New York customhouse in advance of the tariff law, many shipments were made before they were sufficiently dry, with the result that the bulbs heated in transit. The insurers have their hands full, as the condition seems general, and probably next spring many growers who have not thought of it now will find they have blind stock.

THE principal cause of complaint in the trade at present is of slow collections. If everyone would make a special effort to get in the past due money and pay past due bills it would relieve many a florist's anxieties.

THE Stuppy Floral Co., of St. Joseph, Mo., has decided to disseminate its new rose, Annie Laurie, next season. The variety is a flesh pink sport of Ophelia with a gold base extending a third of the way up the petals.

THE Editor's desk has been decorated for several days by the fattest banana anyone in The Review office ever has seen. It came from the Stertzing Floral Co., St. Louis, Mo., with a card stating, "This is a sample of the fruit on a plant in our conservatory." A bunch of such big fellows must create a lot of talk among the Stertzing customers and their friends.

INTERESTS at Washington are engaged in the attempt to draw a bill which will extend to the originator of new horticultural varieties some sort of protection along the lines of patent or copyright laws. John M. Sutton, an attorney who makes economic botany his avocation, is formulating the bill in collaboration with officials of the Department of Agriculture.

THE final premium list of the St. Louis fall flower show, to be held at the Coliseum November 7 to 12, has been issued. The Chrysanthemum Society of America will provide the backbone of the show and will have the coöperation of the St. Louis Florists' Club, the Missouri State Florists' Association, the St. Louis Garden Club and the Missouri Horticultural Society. Copies of the premium list may be obtained from J. J. Beneke, executive secretary, 1316 Pine street, St. Louis, Mo.

THE SEASON'S OUTLOOK.

At a gathering like that at Baltimore last week, composed of retail florists from all parts of the country, two questions are current, "How has business been?" and "How do things look in your section?" The general effort is to get the other fellow's view of conditions and compare it with one's own. Thus is obtained, when there are 300 or more florists present from pretty nearly every state in the Union, a prospective that enables one to judge fairly accurately the trend of the season.

Unexpectedly, if you have been pessimistically inclined, you would learn that, all in all, the past summer has been a good one. The public has been buying flowers and, though it has declined to pay large prices, its patronage has been steady and of good volume.

There are exceptions to the generally favorable report of summer business, but retailers are unanimous in their belief that the coming season will be a good one. General business activity is increasing; the handicaps that distracted the public of late months are disappearing. The customary response is, "Things look good."

Some reflections accompany that observation in many cases. "We must work for our money," is a general thought. But we should expect to do that; the fact that some did not work much for what they got a couple of seasons back has not changed the order of things. "We must push flowers," is another comment, inspired by the indications that other lines of business are going to do some pushing themselves. "We must make our dollars count," is the lesson of a florist who has not had easy sledding the last two seasons. No matter what we buy, be it flowers or customers, we must pay for thriftily, if we would have the profits we desire. And we must get the money we have worked for; collections must be given a vigilant eye. With these precautions to watch our way, the outlook of the season ahead is generally called excellent.

NO COAL FAMINE.

It is now plain that, as keen observers stated earlier, there will be no shortage of coal this winter. It is so plain, indeed, that buyers, sure of their ability to get fuel when they need it, are in a concerted movement to stay out of the market until prices come down, according to Coal Age. According to that journal, industrial coal is being sold on a hand-to-mouth basis, for immediate requirements only. Industries throughout the country have responded to the suggestion that consumers buy coal according to their current needs during the present emergency, and the practice is now general.

Poor transportation conditions and the growing car shortage tend to modify the price break. Were it not for these factors, the present market would range lower all around, until the so-called buyers' strike had produced the price level which would tempt the consumer to enter heavier orders.

New England is in the heaviest supply of any section of the country and the northwest, of course, is the shortest. In the former market both all-rail and water-borne fuel are selling off and receipts dropping. Lake business is heavy, but the tremendous dock receipts of the last few weeks have so completely dispelled fears of a fuel famine that it has reduced consumer demand and threatens to affect the placing of additional orders at the mines.

As to prices, there is little or no hope of really satisfactory conditions as long as the miners continue to demand and get excessive wages for a minimum of work. The inevitable truth of that fact ought to be clear to all concerned. As compared with post-war levels, consumers are not now burdened with particularly excessive prices, but when comparison is made with pre-war prices it is easy to see that even in view of increases in other commodities, coal is far more expensive than it ought to be. When are we going to obtain vigorous action to remedy this situation?

BRIEF ANSWERS.

M. M., Pa.—To receive attention, inquiries must bear subscriber's name and address.

J. S., Wis.—Geranium is William Langguth.

H. T., O.—Cut.

A. M. P., S. C.—Secretary of Florists' Hail Association is John G. Esler, Saddle River, N. J.

J. W., Ill.—Dusty miller you send is Centaurea maritima candidissima; perennial, but not hardy in your locality. Other flower badly shriveled, but probably Browallia elatior.

C. C. H., O.—Monarda didyma.

B. C. A., Mo.—Passiflora racemosa.

R. R., Neb.—Gypsophila paniculata.

KANSAS CITY, MO.

The Market.

Stock has been improving since cool weather set in. Roses are extremely good; a good crop is being cut and prices are firmer. The demand last week was strong enough to keep the market fairly clean. Carnations are still small and short in stem. They are selling for $2 and $3 per hundred. California mums are plentiful. The retail stores are handling them for sale and using them freely for window displays. Home-grown mums are still scarce. Some of the outdoor stock has been touched by frost. Frost has affected the crops of only a few growers, in the outer limits of the city. Closer-in garden flowers are still blooming, but their time is short.

Various Notes.

Hugo Neff, of the Muehlebach Flower Shop, has bought a new Dodge truck. The Muehlebach has received a line of wrought-iron artware, fish bowls, candlesticks and bowls.

Mrs. E. H. Hedges has had successful sales of roses the last two Saturdays. She sold all stock for which she contracted and could have sold more, had she been able to get it. Mrs. Hedges has been made membership chairman of the Thirty-fifth division post auxiliary of the Veterans of Foreign Wars, and has been recommended as the organization's florist.

Two fields of dahlias of Barkley & Moore were killed by the first frost of the season, October 10. Fully 20,000 blooms were blighted.

G. M. Adlof is making a success of the Stockdale greenhouses he purchased in July. He is growing pot plants exclusively, most of which he will sell in his retail store. His plants are in good condition. Mr. Adlof has bought a Dodge delivery truck.

Mrs. E. L. Sawyer is a new member of the sales force of the W. L. Rock Flower Co. She was in the retail flower business in Crescent, Ia., for sixteen years. About a year ago she sold out. She will be glad to meet any of her old friends, now that she is located here.

For the last three weeks Miss L. E. Boggess has had exceptionally good business. At times she has had as much as she could do to get all her orders out on time.

John Stevens has installed a new boiler. He has two houses of fine roses, from which he is cutting plentifully, and a house of mums coming on well.

Among the visitors last week were Dr. and Mrs. B. W. Murphy, St. Joseph, Mo.; A. E. Mauff, Denver, Colo.; Philip Ryan, Brookfield, Mo.; C. Chick, Pleasant Hill, Mo.; Albert F. Koehle, Mangum, Okla.

Longview Farm is cutting Angelus, Columbia, Premier and Milady roses. The coming week will bring the first mums.

A. Newell had a busy day, Saturday, October 14. He is well pleased with the first half of the month and anticipates a busy season.

The Stuppy Supply Co. is receiving shipments of mums from California four times a week. They are coming through in good condition. A shipment of 1,000 arrived October 14. Nice shipments of roses are being received from growers now. The quality is decidedly better, but the supply is shortening.

Mr. and Mrs. L. R. Bohannon attended a dance in Excelsior Springs, Mo., Saturday, October 14.

S. Bryson Ayres is holding a flower show in the Smart building, Eleventh and McGee streets. The opening was Saturday, October 14. Mr. Ayres worked all of the twenty-four hours preceding, putting the flowers in place and arranging the room. Although the morning was rainy, many visitors attended the show and when the sun came out about noon many more persons attended. No admission was charged. Although Mr. Ayres had no thought of selling the flowers when he planned the show, so many requests were made that he sold a good deal of the exhibits the first day. The variety of flowers displayed and the splendid quality were a surprise to many who admired them. There were choice roses and sweet peas from the greenhouses; dahlias, marigolds, zinnias, cosmos, celosia, strawflowers, fancy grasses—in fact, everything in the line of outdoor flowers grown in this locality. All were of the best. The profusion of flowers and the entire arrangement of the display were highly creditable.

The Chandler Landscape & Floral Co. made a casket cover of garden flowers for the Henry Page funeral. Mr. Page had a love for garden flowers of all kinds and for this reason these kinds of flowers were mainly in evidence at his funeral.

For the funeral of a lineman who was killed October 11, the Rosery had orders for two unusual pieces. One was a telephone pole, five feet high. The base was of pink pompon dahlias, outlined with lavender. The pole was of pink roses and dahlias. Gold spikes were used. The telephone company ordered a telephone of pale pink dahlias, with a mouthpiece of dark purple dahlias, and the rope of small purple flowers. This piece was four feet high. J. E. K.

CHICAGO.

The Market.

After lagging somewhat in the early days of the week, the market became much more active October 13 and 14, the activity being continued on the opening days of the present week. It was apparent that the same conditions which prevailed in this section also were influencing the trade all through the central part of the United States, because orders began coming by mail, by telegraph and by long-distance telephone from buyers who have not been heard from in many months. It was apparent that weather conditions had resulted in a sharp curtailment of production. This, coming just at the time that the outdoor flowers passed off the market, resulted in an acceleration of demand, which, originating in many cities and towns from Pittsburgh to Omaha and from Canada to the Gulf, centered in the Chicago market and cleaned out everything that was of shipping quality. The advance in prices, which naturally followed decreased supply and increased demand, was not sharply reflected in the longer grades of roses, but was most apparent in the short and medium roses and in carnations, though sweet peas and chrysanthemums both shared the new prosperity.

At the present moment the market is not heavily supplied and is cleaning up daily. There is an abundance of long-stemmed roses, but the shorter grades are not equal to the demand, though clear, cold weather should produce an early increase in the cuts. Indeed, there was a perceptible easing up as early as October 16.

The chrysanthemum has come forward as a leading item. The local production is not anywhere near equal to the demand, with the result that large importations have been coming from the Pacific coast. Since the weather turned cool most of this stock is traveling well and the flowers are of fine quality. Their appearance here provokes opposite reaction from retailers and growers, the wholesaler, as usual, standing between. The retailers are glad to see the California stock, while the growers of chrysanthemums resent its presence here. The probability is that as soon as the local mums become sufficiently abundant to supply the demand, the imported stock will disappear, as cost, express and loss run up so high there is no great margin of profit, though some San Francisco Turners have sold in this market for as much as $7.50 per dozen. Pompons are less plentiful than the big mums and are selling well. It appears that the local growers have planted more late varieties than usual this year, which may possibly defeat their purpose.

The supply of carnations increases daily, but it has not increased as rapidly as the demand has gained. As quality also is on the up grade, good prices are being obtained. Sweet peas also are improving in quality and have enjoyed a good advance in price. Easter lilies are in small supply and are selling at 25 cents each. Valley is steady. Orchids are irregular in supply and consequently fluctuate strangely in price.

Asters and gladioli have practically disappeared and with them most other outdoor flowers have gone, but there are quantities of fine cosmos.

There is nothing new in the green goods situation at present.

At the time of going to press reports indicate that the market has eased considerably and that stock is equal to all demands.

Uptown Exposition Opens.

The second annual Uptown Chicago Exposition opened at the Broadway Armory October 16, numbering among its exhibitors five north side florists and a Loop seed house, and among its special features a conspicuous flower display, given the place of honor at the entrance.

Under the general direction of H. D. Schiller and the managership of Peter Pearson, the flower display assumed better proportions than was expected in view of market conditions. Tuesday, October 17, plant exhibits and cut roses were displayed, the following prizes being awarded:

One hundred Columbia—Poehlmann Bros. Co., first.
Fifty Premier—Poehlmann Bros. Co., first.
One hundred Premier—A. F. Amling Co., first.
Best hundred roses—A. N. Pierson, Inc., Cromwell, Conn., first, on Commonwealth.
One hundred Butterfly—Stielow Bros., first.
Fifty Red Columbia—Stielow Bros., first.
Basket Columbia—Amling Bros., first.
Pompon mums—Aspinwall & Ludeke, Palatine, first.
Six Boston ferns—Peter Pearson, first.
One hundred Crusader—Poehlmann Bros. Co., first.
Group of decorative plants—Frank Oechslin, first.
Meritorious group of foliage plants—Poehlmann Bros. Co., first.
Group flowering plants—Erickson & Holmberg, first.

(Continued on page 52.)

AMLING

Now booking orders for All

Offering you a complete line of seasonable Cut

HERE ARE AMLING'S CURRENT PRICES

PREMIER and RUSSELL

	Per 100
Special	$20.00 to $30.00
Medium	15.00 to 18.00
Select	10.00 to 12.00
Short	6.00 to 8.00

COLUMBIA

Special	$20.00 to $25.00
Medium	15.00 to 18.00
Select	10.00 to 12.00
Short	6.00 to 8.00

CRUSADER and MILADY

Special	$20.00 to $25.00
Medium	12.00 to 15.00
Select	8.00 to 10.00
Short	6.00

MME. BUTTERFLY

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

SUNBURST and GOLDEN RULE

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Medium	$12.00 to $15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CORSAGE ROSES

Cecile Brunner	$ 2.00
Golden Ophelia	$4.00 to 15.00

Extra Special Roses billed accordingly.

CHRYSANTHEMUMS

	Per doz.
Medium	$2.00 to $3.00
Large, white and yellow	4.00 to 6.00
Pompons	per bunch, .50 to 1.00

CARNATIONS

	Per 100
Good common	$2.00
Select	$3.00 to 4.00

LILIES

Giganteum Easter Lilies	$25.00

MISCELLANEOUS

Valley	per 100,	$6.00 to $8.00
Sweet Peas	per 100,	2.00 to 3.00
Calendula	per 100,	3.00 to 4.00
Celosia	per doz.,	3.00 to 5.00
Woolflower	per 100,	6.00
Tritomas	per 100,	8.00

EVERLASTINGS

Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,		$4.00
Helichrysums	per 100,	$2.00 to 3.00
Statice	per bunch,	.50

GREEN GOODS

Ferns	per 1000,	$3.00
Plumosus	per bunch,	$0.50 to .75
Sprengeri	per bunch,	.50 to .75
Adiantum	per 100,	1.50 to 2.00
Smilax	per doz. strings,	3.00 to 4.00
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00
Leucothoe	per 100,	1.00
Mahonia Leaves	per 100,	2.00

Prices Subject to Market Changes

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

IS READY

Saints' Day and Hallowe'en

Flowers of Dependable Quality at consistent prices

Medium and Long-stemmed **ROSES**

Although the Rose market in general is short, we have plenty for all who can use the longer grades.

Gomphrena Globosa

(Everlasting Clover—in three colors)

Try a dozen bunches for $4.00; use in vases, baskets or table work. You'll be back for more.

ORNAMENTAL GOURDS

All shapes, colors and sizes, from $1.00 to $6.00 per doz. For your Hallowe'en window order an assortment at from $10.00 to $20.00. We are shipping them all over.

All other stock in season—you can get it here.

"If you have tried the rest, Now, use the best."

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

The Finest Roses in Chicago

		Per 100	
Premier	Extra Special	$30.00 to	$35.00
	Special	20.00 to	25.00
	Long	15.00 to	18.00
	Medium	10.00 to	12.00
	Short	6.00 to	8.00
Columbia	Extra Special		$30.00
	Special	$20.00 to	25.00
	Long	15.00 to	18.00
	Medium	10.00 to	12.00
	Short	6.00 to	8.00
Milady	Extra Special	$30.00 to	$35.00
	Special	20.00 to	25.00
	Long	15.00 to	18.00
	Medium	10.00 to	12.00
	Short	6.00 to	8.00
Crusader	Special	$20.00 to	$25.00
	Long	15.00 to	18.00
	Medium	10.00 to	12.00
	Short	6.00 to	8.00
Butterfly	Special	$15.00 to	$18.00
	Long	10.00 to	12.00
	Medium	6.00 to	8.00
	Short	4.00 to	5.00
Sunburst	Special	$15.00 to	$18.00
	Long	10.00 to	12.00
	Medium	6.00 to	8.00
	Short	4.00 to	5.00
Angelus and Medina	Special		$18.00
	Long	$12.00 to	15.00
	Medium	8.00 to	10.00
	Short	4.00 to	6.00
DOUBLE **WHITE** KILLARNEY	Special		$18.00
	Long	$12.00 to	15.00
	Medium	8.00 to	10.00
	Short	4.00 to	6.00

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Chrysanthemums, Small	per doz.,	$2.00 to	$3.00
Fancy	per doz.,	4.00 to	6.00
Pompons	per bunch,	.50 to	1.00
Carnations	per 100,	1.50 to	4.00
Valley	per 100,	6.00 to	8.00
Sweet Peas	per 100,	1.50 to	3.00
Feverfew	per bunch,	$0.25 to	$ 0.50
Cattleya Orchids	each,	1.50 to	2.00
Easter Lilies	per 100,		25.00
Snapdragons	per 100,	4.00 to	8.00
Calendulas	per 100,	3.00 to	4.00
Strawflowers	per 100,	2.00 to	3.00

Decorative Greens

FERNS, best in the market, **$3.00** per 1000.

Plumosus	50c bunch	**Smilax,** strings	$4.00 per doz.
Sprengeri	35c to 50c bunch	**Adiantum**	1.50 per 100
Coontie Leaves	$3.00 per 100; $25.00 per 1000	**Galax**	2.00 per 1000

Prices subject to change without Notice.

"Service to Swear BY, Not AT"

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

of CUT FLOWERS and PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

The Longer Grades of Roses in Large Supply

We are on crop with a wonderfully fine lot of fancy, special, long-stemmed Roses. Order some of these today.

Mums and Pompons

You can get here everything the market affords.

Carnations

Supply increasing—quality improving daily.

Sweet Peas

You can be well supplied all season.

Ready to Book Orders for All Saints' Day

Have Budlong Fill Your All Saints' Day Order

RUSSELL COLUMBIA PREMIER MILADY CRUSADER OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP HEARST MONTROSE NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

New Crop CARNATIONS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink and Yellow MUMS

Sweet Peas in Several Colors

Pompons, Valley, Easter Lilies

Feverfew and all other seasonable Cut Flowers

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

PRICES AS LOW AS OTHERS

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

The judges were R. C. Schiele, W. H. Wienhoeber and L. E. Clody.

The group of foliage plants staged by Frank Oechslin was of admirable quality. Each plant was labeled, so that the public might add to its botanical knowledge.

Peter Pearson showed some fine looking cherries and ferns. Poehlmann Bros. Co. was generously represented with fine large palms and other decorative stock and with cut roses.

There were, in addition to the exhibits above listed, a fine vase of 100 Milady roses and a few Phantom from Poehlmann Bros. Co., some handsome Premier from the Premier Rose Gardens, an attractive vase of Mrs. Harding from Wendland & Keimel Co., well grown Ophelia and Columbia from Dramm Bros. and a vase of a sport of Columbia from Stielow Bros.

October 18 carnations were staged. M. Winandy, Sr., showed several vases

STANDING ORDERS

To ship daily or twice a week a fixed amount of certain specified stock is an arrangement that

Assures Prompt Delivery
Saves All Annoyance
Economizes Expense
Insures Against Shortage

A large percentage of the total volume of stock which we daily ship is sent out on standing orders.

The House of KENNICOTT Was the First Established in Chicago

Length of Stem in inches		Price per 100 Sunburst Ophelia	Columbia Butterfly Dunlop White	Russell Premier Crusader Angelus
8 to 10	Short ....S.	$ 4.00	$ 4.00	$ 6.00
12 to 15	Good Short G. S.	6.00	6.00	8.00
18 to 20	Medium ..M.	8.00	$ 8.00 @ 10.00	$10.00 @ 12.00
24 to 28	Good Medium G. M.	10.00	12.00	15.00
30 to 36	Long ....L.	$12.00 @ 15.00	15.00 @ 18.00	18.00 @ 20.00

Chrysanthemums	per doz.,	$2.00 @	$4 00		
"	fancy, per doz.,		5 00		
Pompons	per bunch,	.50 @	.75		
Carnations	per 100,	2.00 @	3.00		
Sweet Peas	per 100,	1.50 @	2.00		
Daisies	per 100,		3.00		
Valley	per 100,	6.00 @	8.00		
Candytuft	per bunch,	.35 @	.50		
Feverfew	per bunch,	$0.35 @	$0.50		
Smilax	per dozen,	3.00 @	4.00		
Plumosus	per 100,	2.50 @	4.00		
Sprengeri	per 100,		3.00		
Adiantum	per 100,		1.50		
Leucothoe	per 100,		1.00		
Coontie Leaves	per 100,		3.00		
Ferns	per 1000,		3.00		
Galax	per 1000,		2.00		

174 N. WABASH AVE.

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to RANDALL Always Pays

RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you wi say you never have handled better roses at this date . **$6.00 to $20.00** per 100

Double White Killarney

WHITE ROSES	are not plentiful on this market, but Randall has a daily supply	$6 to $15 per 100
COLUMBIA	The favorite with many flower buyers	$6 to $20 per 100
CRUSADER		$6 to $20 per 100
FRANCIS SCOTT KEY	A red rose everybody likes—Try some today	$10 to $25 per 100
MY MARYLAND		$4 to $10 per 100
DUNLOP		$6 to $15 per 100
BUTTERFLY		$4 to $15 per 100
PHANTOM	A new, copper yellow rose everybody likes	$4 to $ 8 per 100
BRUNNER and NESBIT		$1.50 and $2 per 100

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO

of his seedlings. October 21, it was planned, a moving picture would be taken of the flower display and the rest of the exposition.

Booths were occupied by five north side florists and one by A. Henderson & Co., who showed recently imported bulbs.

Henry Wittbold & Son staged a group of foliage plants and autumn boughs about a pool. Flowering plants and baskets gave color to the exhibit.

Clody's Flower Shop made an attractive bower of tinted autumn foliage. Big mums, in baskets and vases, were admired. Miss Clody gave out brass bookmarks.

Schiller the Florist made a striking exhibit. An imitation conservatory bay window, filled with plants, stood out from the wall. A spotlight and the delicate pink and blue shades of the setting made the space one of the most conspicuous spots in the show.

The Birchwood Florist interested the public by its lawn planting, on a small scale, of evergreens, edged with begonias in bloom. A gravel walk and a Randall electric fountain made it realistic.

Stollery Bros. showed one of their celebrated basket bouquets in a gold frame, made brilliant by a spotlight directed on it from the ferneries that surrounded the space.

Various Notes.

R. Scheffler, the well known Wheaton grower, returned October 14 from New York, where he went to meet his wife, who was on her way home from Germany bringing the body of their 7-year-old son, Rudolph. Mrs. Scheffler went to Hamburg last spring, accompanied by the boy, for a summer visit with relatives. They were about to leave for home when the boy was fatally injured by a horse in the street. He died September 30. The funeral was held at Wheaton, October 16, there being a large attendance and a profusion of flowers, attesting the high esteem in which the family is held and the sympathy of the community. There are four other children in the Scheffler family.

P. C. Schupp, proprietor of J. A. Budlong Co., was taken seriously ill last week and Sunday morning, October 15, was operated on at Ravenswood hospital for the removal of the appendix.

A Visit to RANDALL Always Pays

CARNATIONS

Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock at this early date. Order some today.

	Per 100
SELECT	$3.00 to $4.00
FANCY	5.00 to 6.00

CHRYSANTHEMUMS

	Per Doz.
Yellow and White, medium	$2.00 to $3.00
Yellow, White and Pink, large, fancy	4.00 to 5.00
POMPONS, per bunch	.50 to 1.00

CATTLEYA ORCHIDS

We call your special attention! Here are A-No. 1 fine, large, dark-colored orchids at the special low price of..... **Only $1 Per Flower**

	Per 100
SWEET PEAS	$1.50 to $ 2.00
LILY OF THE VALLEY	6.00 to 8.00
GIGANTEUM EASTER LILIES	25.00
FERNS, per 1000	3.00

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Avenue CHICAGO

Mr. Schupp stood the operation well and at latest reports is making excellent progress toward recovery. During his illness the business is in charge of his son, Roswell Schupp.

Paul R. Klingsporn returned home, October 15, after a week of rapid travel. He spent a couple of days at Baltimore and then visited Cromwell, Conn.; the New York and Philadelphia markets, and called on customers at Pittsburgh. He reports general business conditions about the same in the east as in the Chicago market, but says prices are slightly higher on roses in the east.

J. G. Schumann, formerly foreman for Wendland & Keimel Co. and before that rose grower for Bassett & Washburn, has become general foreman for Gullett & Sons, Lincoln, Ill.

Buy Your Cut Flowers Direct of the Grower

		Per 100
Roses In All Varieties	Long	$12.00 to $15.00
	Medium	8.00 to 10.00
	Short	3.00 to 6.00
SNAPDRAGONS		2.00

We are now booking regular shipping orders for this fall and winter. It will pay you to have your stock come from us this season. Write us about it today.

W. E. Trimble Greenhouse Co.

PRINCETON, ILLINOIS

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The new season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street CHICAGO, ILLINOIS

ROSES are in FINE CROP

Fine quality and a full line of popular varieties; all lengths.

COLUMBIA, PREMIER, BUTTERFLY

These are our leaders and we ask you to give us a trial order on them.

CARNATIONS, MUMS, VALLEY, PEAS

We offer you plenty of **CUT FLOWERS** in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

FLOWERS "at their best" From Grower Direct

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** CHICAGO

Miss Nettie Parker, vice-president and treasurer of A. T. Pyfer & Co., Inc., has returned from a ten days' trip in the east in company with Miss M. A. Tierney, proprietor of the Bills Floral Co., Davenport, Ia. After attending the Baltimore convention they visited Philadelphia and New York.

Weiland & Risch Co. is entertaining the decorators this week, putting the store in first-class condition for winter trade.

A. A. Martial returned October 14 from Baltimore. He says Poehlmann Bros. Co. was the only Chicago supply house making an exhibit there during the F. T. D. convention and that the orders booked exceeded the number taken in August at the Kansas City convention of the S. A. F. Marshall N. Tyler, who was at Baltimore, stopped at his old home at Cleveland for a couple of days on the way back to Chicago.

B. W. Murphy, secretary of the Stuppy Floral Co., St. Joseph, Mo., is expected in Chicago within the next few days.

Paul Pietzsch has just completed a Dietsch constructed house at Villa Park, Ill. He will grow snapdragon and expects to build another house in the spring.

Poehlmann Bros. Co., having most of the new equipment in place, is planning to open for business in its new quarters, 163 to 165 North Wabash avenue, next Monday, October 23.

Anton Then and Mrs. Then recently returned from California for the purpose of disposing of their store and other property on Larrabee street prior to a permanent removal to the Pacific coast. Mrs. Then's health is much better there than here. Miss Josie Then will accompany them when they make their home in the west. Anton Then has been in the florists' business on Larrabee street for thirty-nine years.

Adolph Poehlmann, accompanied by Walter and Morton Poehlmann, visited Hinsdale October 15 as the guests of C. L. Washburn and Mrs. Washburn. The afternoon was spent on the grounds of the Hinsdale Golf Club, where Morton's score for twenty-seven holes made the semi-pros sit up. Mr. Washburn plans organizing a florists' golf club next season.

It has been decided to hold the Maywood meeting of the Florists' Club

My Friend Bill *Says:*

"Don't worry because the tide is going out; it always comes back."

100% Service



Mention The Review when you write.

MUMS MUMS MUMS MUMS

MUMS MUMS MUMS MUMS MUMS MUMS MUMS MUMS

Chrysanthemums

White and Yellow

$2.00, $3.00 and $4.00

per dozen.

Cash or C. O. D.

No charge for packing.

LAKE STREET FLORAL CO.

1603 LAKE STREET, KEWANEE, ILL.

Open day and night — We never close

MUMS MUMS MUMS MUMS

Mention The Review when you write.

Celosia Brysonia Chrysantheflora

THE MOST TALKED OF FLOWER OF THE DAY

We ship everywhere.

Select Cut Blooms, all colors, **$3.00 to $7.00** per doz.

They retail at from 75c to $1.50 each.

S. BRYSON AYRES, Kansas City, Mo.

"Over 100 Acres in Flowers"

Mention The Review when you write.

JAPANESE LANTERNS (Physalis Franchetii)

Rich orange colored husks. Will last forever. Just the thing for fall work.

Sample shipments, $3.00, $5.00, $10.00, $15.00 and $25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist

Member F. T. D. OSWEGO, N. Y.

Mention The Review when you write.

MUMS

We have a large and fine supply—big blooms and Pompons

SEND US YOUR ORDERS

Excellent Roses

Try a shipment from Pyfer's and see for yourself—judge them in your own store.

Columbia, Premier, Russell Butterfly, Angelus, Dunlop	Per 100
Select, Long	$20.00 to $25.00
Choice, Medium	15.00 to 18.00
Good, Short	10.00 to 12.00

Ophelia, Sunburst, Maryland, Double White Killarney	
Select, Long	$15.00 to $20.00
Choice, Medium	10.00 to 12.00
Good, Short	6.00 to 8.00

Carnations

Select	per 100,	$3.00 to $5.00

Chrysanthemums

Large	per doz.,	$3.00 to $6.00
Pompons	per bunch,	.50 to 1.00

Sweet Peas

Selected Stock	per 100,	$2.00
Valley	per 100,	$6.00 to 8.00
Easter Lilies	per doz.,	3.00
Feverfew	per bunch,	.50
Calendulas	per 100,	3.00 to 4.00

Greens

Adiantum	per 100,	$1.50
Asparagus and Sprengeri	per bunch,	$0.25 to .50
Ferns	per 1000,	3.00
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00
Bittersweet	per bunch,	.50 and .75

Subject to Market Changes

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a Customer."

Phone { Central 3373 / Central 3374 } **164 N. Wabash Ave., Chicago, Ill.**

We Invite You to Send Us a Part of Your Orders

With greatly increased supply and facilities we are this season in position to handle some new accounts. Try us now—put our service to the test—judge our stock in your own store beside any other flowers you are using. Our leaders are:

Mums for All Saints' Day

POMPONS, ROSES, CARNATIONS, SWEET PEAS, VALLEY, ORCHIDS

and everything in FLORISTS' GREENS

Market prices always prevail—you get every advantage.

[Shipping orders have the personal attention of our Mr. C. L. Sherer.]

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St. L. D. Phones Central 8016, 8017, 8018 **CHICAGO**

Mums and Pompons

ROSES

Columbia, Premier, Russell, Milady, Sunburst, Ophelia, Brunner, Butterfly, White Killarney, Crusader

CARNATIONS
SWEET PEAS
EASTER LILIES
ORCHIDS
VALLEY

GREENS

Galax, Plumosus, Smilax, Coontie Leaves, Ferns, Mexican Ivy, Adiantum, Sprengeri, Boxwood, Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 **CHICAGO**

November 2, as the regular date would fall in the week many members will be at St. Louis for the show of the Chrysanthemum Society of America.

E. C. Amling spent the week end with his daughter, Mrs. Bailey, at Milwaukee.

H. B. Kennicott is preparing to leave for Florida at the end of the week, with Mrs. Kennicott and the Boston terriers in their automobile. The family will remain in Florida for the winter, but Mr. Kennicott will be away only a few days.

The A. B. C. comments on the call for valley pips, which are reported as coming from all parts of the country and as calling for unusual quantities.

From the F. T. D. meeting at Baltimore, Fred Lautenschlager went to New Brunswick, N. J., to visit the eastern factory of the Brunswick-Kroeschell Co.

Homer Lange continued his eastern tour after the F. T. D. meeting at Baltimore. He will be gone three weeks, visiting the trade in the principal cities between here and the Atlantic.

J. P. Degnan celebrated his forty-ninth birthday anniversary. He has

Now Booking All Saints' Day Orders

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

Choice Roses

In all varieties, are in large supply with us
and at current market prices our stock offers specially good values

Good Stock
All Varieties
CARNATIONS
Including Fancy
Mrs. C. W. Ward

Chrysanthemums are here— white, yellow, $3.00 to $6.00 per doz.

Pompons Are Ready—Send us your orders

SWEET PEAS VALLEY FEVERFEW

CHOICE FLOWERS

Reputation is built on Quality; not on Cheapness

We offer you fine Roses, Carnations, Sweet Peas, Chrysanthemums, Pompons, Lilies, Valley and other Flowers for buyers whose trade demands the best.

JOSEPH FOERSTER CO.
Wholesale Dealers in Cut Flowers
160 North Wabash Ave.
CHICAGO

Ask the man who
Buys from us

been in the seed and bulb trade since 1883, thirty-nine years.

An electric sign may not always be a good ad. For instance, William Wienhoeber put one in front of the store of the E. Wienhoeber Co., on Elm street, and the neighbors circulated a petition for its removal. It is a residence street. The story made the front page of the Tribune one day last week.

The U. S. Veterans' Bureau has placed a number of wounded soldiers

in greenhouses around Chicago, for vocational training. H. F. Wascher, 111 North Clark street, is in charge of the work here. The government pays a liberal allowance while the former soldier is learning his trade.

Reports that Albert Fuchs' famous Chateau apartment house is to come down to make way for a residential hotel to cost $5,000,000 were confirmed by newspaper announcements this week. The corner store in the Chateau is occupied by the store of the Briggs Floral Co. This is to be the last of three sections of the new building to be erected, so that Mr. Papatony will not be disturbed or inconvenienced in the near future.

Miss Edith Benson has been appointed as sixth grade teacher in the Belmont school. Miss Benson, who is the only daughter of the late Andrew C. Benson, plans to study floriculture at the University of Illinois after the holidays.

Visitors.

David S. Geddis, of the St. Louis Wholesale Cut Flower Co., was one of last week's visitors. He says fall trade is opening nicely at St. Louis and that a good season seems assured.

E. W. McLellan, who has been in Chicago for several weeks, representing San Francisco chrysanthemums, left here last week and is now in the south, where the All Saints' day orders come from.

PHILADELPHIA.

The Market.

There is little life in the trading. The supply is so heavy that the buyers can get all the flowers they want easily. Often they can get them at their own price, and the places of these later are filled before their absence is noted. The hot weather at the beginning of the week drove chrysanthemums in so fast that they are replacing other flowers. Tints of Gold, Sunglow and Chrysolora have come through the furnace, but Unaka and Early Rose are not fine enough varieties to stand a fiery finish. The dahlias are still good and they are much used, but the market is turning to other flowers. Carnations are having a hard time. The condition of the carnation market may be best described by telling of a Chestnut street florist who offered dahlias at 50 cents a dozen and gave every customer a bunch of carnations. Roses have shortened in supply. The demand for them is active, and prices have become firmer. Gardenias are scarce and high. Both orchids and valley are plentiful. The demand for them is light. There is little cosmos and there are outdoor flowers of all kinds.

The F. T. D. Here.

Friday, October 13, was the greatest day in the floral life of Philadelphia. A hundred members of the F. T. D. came here from the Baltimore convention in the morning and spent the day. The party, which included many ladies, arrived in three detachments. They were met at Broad street station and at West Philadelphia by our local F. T. D. members and friends. Then began a day of activity. The first call was made on H. H. Battles, where his two busy shops, with their large corps of assist-

CHRYSANTHEMUMS
IN QUANTITY NOW

The mid-season varieties are coming in strong now. They will not only insure us of a larger supply, but also of a larger assortment and better varieties than the early ones.

CARNATIONS

They are improving in quality. In fact, compared with other years, we believe they are quite up to the season's standard. If you are not growing any Carnations of your own, arrange with us for a regular supply. We will take care of these orders now, also later in the season when the supply may be scarce elsewhere.

CATTLEYAS

On account of the large quantity of Orchids we handle, we can well afford to carry a good supply on hand. This puts us in a position to fill your orders on short notice. We can furnish Orchids in almost any quantity if you give us enough time to get a shipment from the greenhouses.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
Branch: WASHINGTON, D. C. PHILADELPHIA

Mention The Review when you write.

BERGER BROTHERS

Chrysanthemums
Wonderful stock in the finest commercial varieties in yellow, white and pink. A large supply and a good assortment.

Dahlias
FROM THE DAHLIADEL NURSERIES.
Extra well grown.

CARNATIONS—ROSES—VALLEY
EASTER LILIES ALL THE YEAR ROUND
1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

The Philadelphia Growers' Cut Flower Market

ROSES IN ALL THE FINEST VARIETIES WELL GROWN
DAHLIAS, CHRYSANTHEMUMS, LILIES, CARNATIONS
AND ALL CUT FLOWERS
Both Phones—Bell, Spruce 5298; Keystone, Race 7182.
No. 7 S. Mole St., PHILADELPHIA

Mention The Review when you write.

Chrysanthemums
Pompons
Roses
Snapdragons
Dahlias
Carnations

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum and Greens
of all kinds



The Flower Aristocrats

In wonderful shape to care for our customers on Orchids and Valley, splendid well grown stock, in quantities at all times—

VALLEY, per 100, $6.00

CATTLEYAS, per doz., $12.00, $15.00 the choicest
$9.00 a good medium grade

CHRYSANTHEMUMS

Some of the larger and better varieties, **$4.00** and **$5.00** a doz., with a good, medium quality stock, all colors, **$2.00** and **$3.00** a doz.

Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.

Send for Price List.

BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY

THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK	PHILADELPHIA	BALTIMORE	WASHINGTON
117 W. 28th Street	1608-1620 Ludlow Street	Franklin and St. Paul Sts.	1216 H St., N.W.

Mention The Review when you write.

Thomas Young, Jr.

GROWER OF CHOICE FLOWERS

BOUND BROOK, N. J.

Orchids and Gardenias

SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

Chrysanthemums
Carnations
Snapdragons
Plumosus

WM. J. BAKER

Wholesale Florist

12 South Mole Street, Philadelphia, Pa.

ants and their thorough system, were viewed.

Then came calls on J. Fred Leary, at J. J. Habermehl's Sons, in the Ritz Carlton, and on Charles Henry Fox. Then followed a call at the Bellevue-Stratford Flower Shop of J. J. Habermehl's Sons, in charge of Harry W. Jones. The visitors registered at the Bellevue-Stratford. Then came luncheon at the Manufacturers' Club—fifty ladies at one luncheon and 100 men at the other. E. J. Cattell spoke briefly and well on improved business conditions. The party then called at Pennock Bros., at Oliver Baer's and at Charles H. Grakelow's.

Thirty motor cars lent for the occasion, were parked at Nineteenth and Market streets, under the car traffic regulations, to take the party to Fairmount park. They went out on the parkway to the park, through the park to Germantown and Chestnut Hill; then

EDWARD REID
FINE ROSES

Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding

CARNATIONS, VALLEY

ALL SEASONABLE CUT FLOWERS

When They're Reid's, They're Right

1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

Roses, Valley, Chrysanthemums
Pompons, Bittersweet, Carnations
Sweet Peas and Easter Lilies

All seasonable novelties in
CUT FLOWERS

Send us your next telegram, please

The Philadelphia Wholesale Florists' Exchange

Our Motto "The Golden Rule" **1615 Ranstead Street, PHILADELPHIA**

Mention The Review when you write.

Cut Flowers
Plants
Supplies

Plumosus
Adiantum
Ferns and Greens of all kinds

A. GUDE SONS CO.

Wholesale Florists

1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.

WRITE FOR OUR PRICE LIST

Roses
Carnations
Valley

Chrysanthemums
Dahlias
Gladioli

Chrysanthemums

EXTRA WELL GROWN PINK, WHITE AND YELLOW

We will have a good supply in all the best varieties.

DAHLIAS

WE ARE STILL RECEIVING FINE STOCK

Attraction Queen Mary Normandie

Insulinde Spencer Patrick O'Mara

OTHER CUT FLOWER NOVELTIES

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

past White Marsh hall, the country residence of E. T. Stotesbury; over to Willow Grove and to Ogontz. They were received at Lynnwood hall, the estate of Joseph E. Widener, and shown around his greenhouses.

On its return to Philadelphia, the party scattered among the wholesale commission and supply houses. They reassembled at the Adelphia at 6 o'clock for dinner and after dinner they went to the theater, where places had been reserved for the 9 o'clock performance, to hear Victor Herbert. The wee small hours had come before the last of the party were back at the Bellevue.

A Call.

William J. Baker found himself at Sixtieth street and Girard avenue the evening before Columbus day, with a little spare time and a strong desire for a little companionship. What was more natural than to walk half a block west to Sixtieth and One-half street and to call on George Carpenter? It proved a happy inspiration. Mr. Carpenter was at home, glad to see his friend and free to entertain him.

Presently the talk drifted back to old days and Mr. Carpenter spoke of things that happened when he was a boy: How William McMurray had been taking his father's bouvardia at a contract price and how it transpired that between Thanksgiving and Christmas there were too many bouvardias; how Mr. McMurray told Mr. Carpenter, Sr., that his contract price was all right at Thanksgiving and Christmas, but that it must come down between times; how Mr. Carpenter, Sr., in great wrath, gathered up his bouvardia and with it

WELCH BROS. CO.

WHOLESALE and COMMISSION Fflorists

ROSES - CARNATIONS - MUMS

BEST VARIETIES AND COLORS, IN ANY QUANTITY

BEAUTIES - VALLEY - ORCHIDS - LILIES

SUPPLIES AND GREENS

PHONES: 6267—5948 Main

262 Devonshire St., BOSTON

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH
Randall Displayers
They are neat, durable, practical and economical.
Randall Displayers Co., Attleboro, Mass.

High Grade Hexagon Pencils
Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.
The Osborne Specialty Co.
Lock Drawer D. Camden, New York

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A business-getting, business-building catalogue made by a Practical Florist. Illustrated circular and prices mailed on request.
A Book You Need
HOLM & OLSON, Inc.
ST. PAUL, MINNESOTA

THE FLORISTS' SUPPLY HOUSE OF AMERICA

Our Novelties Made *The* Hit

at the F. T. D. Meeting

The Blue Bird Box
Pillow Baskets
Cuffs for Brides
Boutonniere Holder

Demonstrated by
CHARLES HENRY FOX

SEE OUR CATALOGUE FOR ABOVE

New arrival of STATICE, natural and colored
MINERVA or DIANA GRASS, IMMORTELLES
NATURAL CAPE FLOWERS, RED ROPING

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St. 1129-31 Arch St., PHILADELPHIA, PA.

WELCH'S, Inc.

American Beauties
Valley Orchids
Gardenias
Chrysanthemums
and all flowers in season

ALWAYS PROMPT AND EFFICIENT SERVICE

Announce

removal to a more commodious and central stand at

95 SUMMER STREET

nearly opposite Devonshire Street. Street floor location. Steady growth of business has compelled us to move to larger quarters.

Phones, Beach {3635 3976

EDWARD J. WELCH, Pres.

went to William J. Baker, then commencing as a wholesale florist in Philadelphia, and how Mr. Baker returned Mr. Carpenter $300 more than the contract price for the crop of bouvardia.

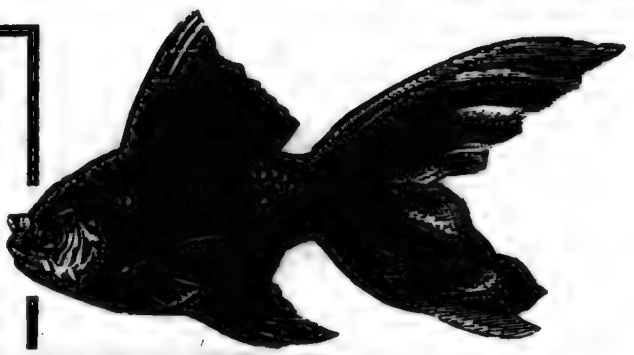
This story took so well that Mr. Carpenter told another of how he sallied forth from Sixtieth and One-half street and Girard avenue on the morning of the day before to take his father's flowers to Mr. Baker's, of how Mr. Baker told that he had better buy anything that he could in the afternoon; of how he went back to Sixtieth and One-half street and Girard avenue and, after going all over the place, could only gather twenty La France roses; of how Fred Boner, who then had a greenhouse at Broad and South streets, wanted those roses, and of how Mr. Maggi, who was then where John C. Gracey now is,

(Concluded on page 173.)

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

Send for Wholesale Catalogue

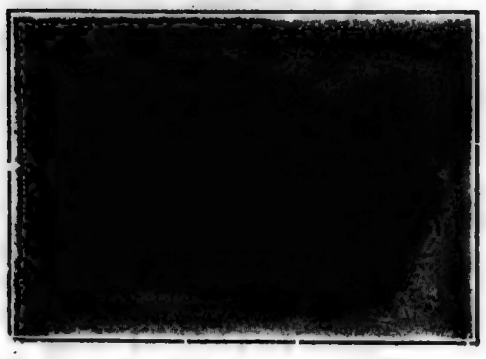


Auburndale Goldfish Company

1449 W. Madison St. Chicago, Ill.

McCallum's COLUMN

McCALLUM



Boxwood Sprays

—place your order now!

THE McCallum Co. this year, as heretofore, is able to offer the finest grade of boxwood sprays, an article that has become a favorite with florists everywhere. We carry a large stock of rich, glossy foliage with no surplus wood. Our stock is always fresh, daily shipments arriving from the finest Virginian plantations. Dwarf or tree variety, packed 50 lbs. to the case. Lowest possible prices —order now for Nov. 1 delivery.

Frieze

—prices going up; buy now!

A handy holiday decorative material, for festooning and general display work—in red or green—and at the most reasonable prices possible to quote. Two sizes, ¾" wide and 1" wide. Special prices on large quantities.

Artificial Holly Sprays

and many other seasonable supplies—all of the usual high standard of McCallum quality—and at the lowest price levels.

• • •

Order Early

Traffic conditions are becoming more congested—don't get caught in the jam —get your order in now—you can always rely on McCallum Service!

The McCALLUM CO.

"The House That Service Built"

137 Seventh St., PITTSBURGH, PA.

Refrigerator Elegance—

Means greater sales and larger profits. It will pay you to display your cut flowers in a Brecht specially-built refrigerator.

May we tell you why the better appointed shops are Brecht equipped?

A postcard brings our catalogue. Address Dept. N.



Brecht COMPANY ESTABLISHED 1853 ST. LOUIS, MO.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



Meyer Green Silkaline

will go twice as far as any other thread. You have 2 ounces of thread on each spool, 16 ounces to the pound. When you order of a supply house insist on getting Meyer Silkaline or send for samples and quotations

—TO—

JOHN C. MEYER THREAD CO.

LOWELL, MASS., U. S. A.



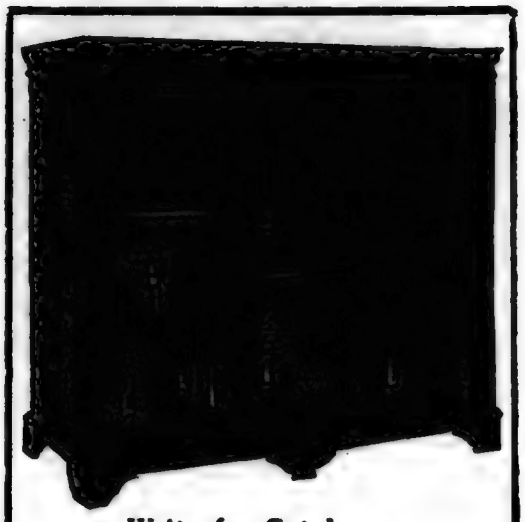
Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.

Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.

146 Hughes Avenue, BUFFALO, N.Y.



Write for Catalogue

BUCHBINDER BROS.

11 S. La Salle St., CHICAGO

GLOEKLER FLOWER REFRIGERATORS.....

Send at once for catalogue F, illustrating and describing flower homes.

BERNARD GLOEKLER CO., Pittsburgh, Pa.

HARRISON 1848-1849-1850

REFRIGERATORS

and Complete Fixtures

Union Insulating & Construction Co.

Specialized Construction in Refrigerating Industries

GREAT NORTHERN BUILDING, CHICAGO

GET OUR ESTIMATES ON

REFRIGERATORS

AND STORE FIXTURES

A. L. RANDALL CO.

180 N. Wabash Ave., CHICAGO, ILL.

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THE florists whose cards appear in the Pink Part of The Florists' Review are prepared to fill orders from other florists, for local delivery, on the usual basis. See index by towns on the following page. If your city is not represented, there is a specially good opportunity for you.

"Method, like perseverance, wins in the long run."—*Duclos.*



124 Tremont Street, BOSTON, MASS.

P. S.—This doesn't mean "postscript." It means "Penn Service."

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

_____ 19____

FLORISTS' PUBLISHING CO.,
508 South Dearborn St., CHICAGO

You may insert a Telegraph Delivery Card occupying { 1 / ½ } inch in each issue of the Florists' Review for a period of one year from date, and thereafter until forbid by either party, for which_____agree to pay at the rate of { $1.25 / 62½c } net per week, bills payable monthly.

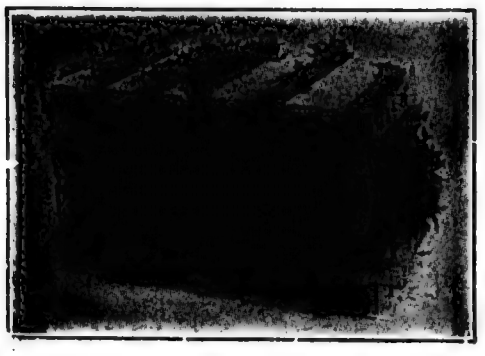
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—place your order now!

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Artificial Holly Sprays

and many other seasonable supplies—all of the usual high standard of McCallum quality—and at the lowest price levels.

* * *

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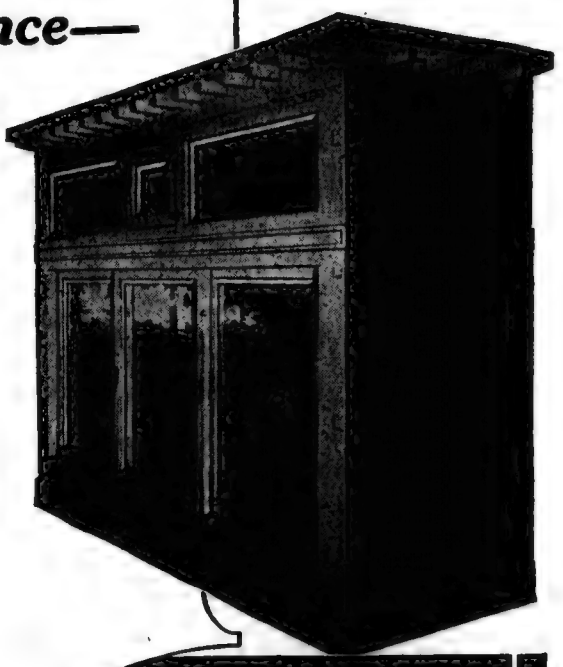
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"The House That Service Built"
137 Seventh St., PITTSBURGH, PA.

Refrigerator Elegance—

Means greater sales and larger profits. It will pay you to display your cut flowers in a Brecht specially-built refrigerator.

May we tell you why the better appointed shops are Brecht equipped?

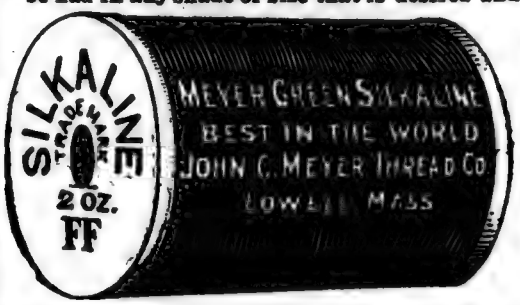
A postcard brings our catalogue. Address Dept. N.



Brecht COMPANY
ESTABLISHED 1853 ST. LOUIS, MO.

Meyer threads have stood the test

for the last fifty years and are going to continue for the fifty years to come. They can be had in any shade or size that is desired and are the longest and strongest in the world for the Florist's use.



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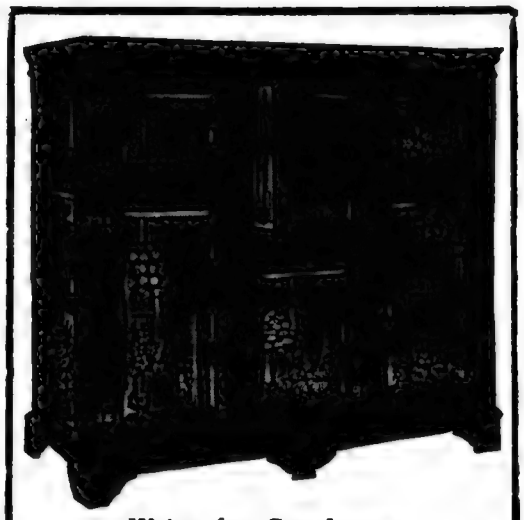
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Write for Catalogue

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GET OUR ESTIMATES ON
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AND STORE FIXTURES
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Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling Flowers

Member F. T. D.

AMLING SERVICE to any place in Southern California

SANTA MONICA BLVD. at BUNDY DRIVE, Los Angeles, Cal.

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CALIFORNIA

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"The Leading Florist"

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WRIGHT'S FLOWER SHOP
224 W 4th St., Los Angeles

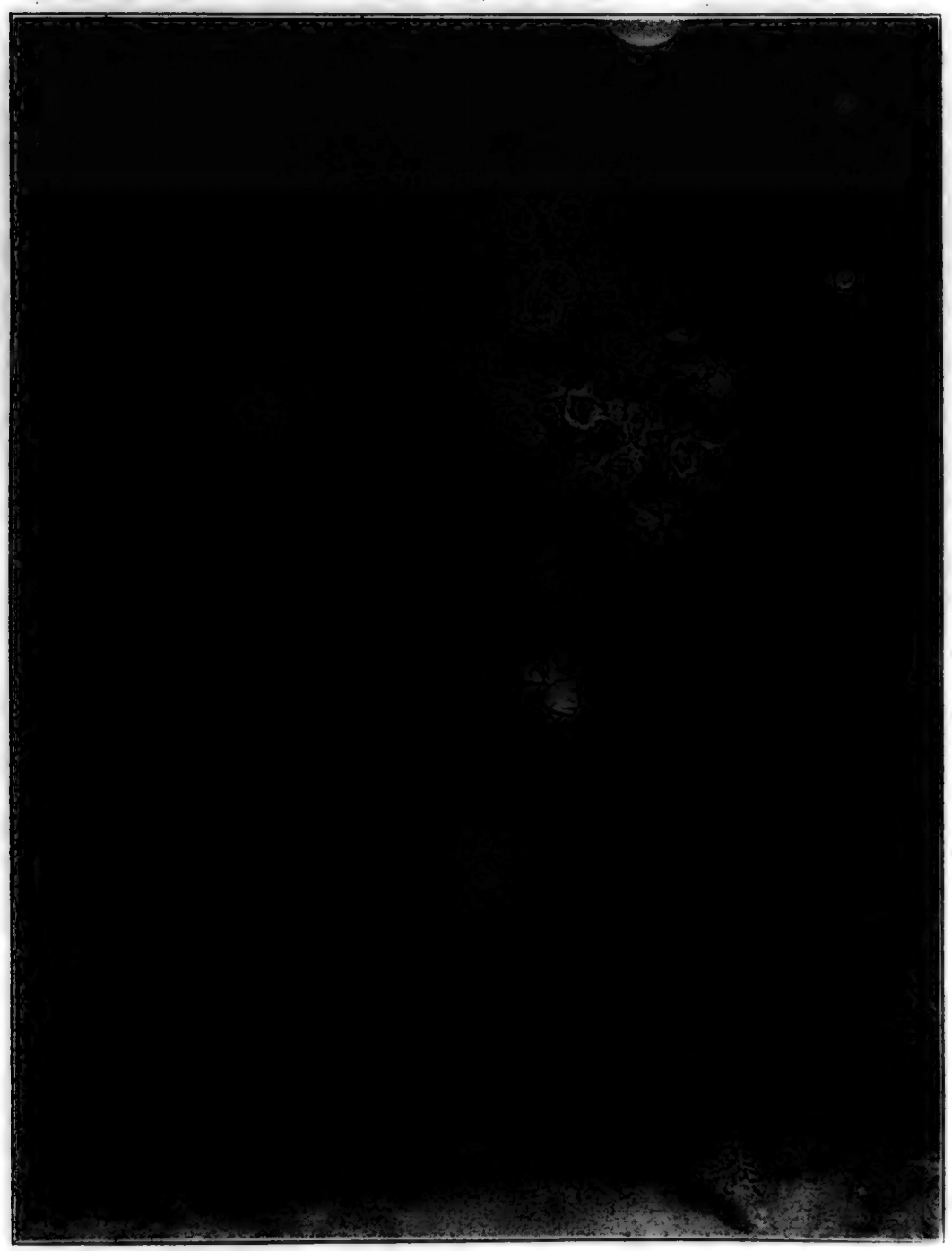
THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

THIS FOR A FUNERAL.

There are a number of interesting features about the accompanying illustration, which shows the work of the E. C. Ludwig Floral Co., of Pittsburgh. In the first place, here is a most unusual funeral design, as the splendid vase of Premier roses was one of numerous floral pieces that this concern sent to the burial of Mrs. Henry Buhl, Jr. Baskets of flowers have become quite common at funerals, but big Beauty vases filled with long-stemmed roses still are rarely used in that connection. However, nothing could be more suitable for the purpose.

The illustration also shows the Ludwig advertisement on the show window; the firm name, the trade slogan and the telegraph delivery. It seems open to question, however, if the name of the Telegraph Delivery Association is as yet sufficiently well known to the public so that, used alone, it carries the message the florist intends. Will someone please coin a short phrase like our trade slogan which will as clearly explain the method by which flowers are delivered at a distance?



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Mr. Rossiter states that in his retail establishment at Sunbury it has stimulated his business in flowers for the graveyard, and as a window display it is quite an attraction. This appears to be one of the important features, as the cover should prove interesting to the flower-buying public, most of whom will see the value of protecting grave decorations.

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R. S. & S.—Mich.

Some annuals would bloom well with you in winter in a carnation temperature. Double and single alyssum will do finely, as well as bachelor's buttons. Mignonette prefers a lower temperature. Sweet peas do well in a temperature of 50 degrees at night. Schizanthus in pots would come in useful from February onwards. Ageratums would not prove successful, and candytuft will not bloom well until near Memorial day. Dimorphotheca will bloom speedily from seeds and it flowers a long time. The annual Gypsophila elegans will not

Telegraph Delivery Department

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QUALITY plus SERVICE!

I Want Your F. T. D. Business

in

CINCINNATI

To mention Flowers is to think of

Julius Baer

Member of F. T. D.

138-140 EAST FOURTH STREET

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

C. H. FREY

WHOLESALE AND RETAIL FLORIST

1133 O Street, - LINCOLN, NEB.

MEMBER F. T. D.

Will Fill Orders for the West on Short Notice

TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.

EICHE FLORAL CO.

1333 O STREET

138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave

CHAPIN BROS., Retail Florists

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Telephones 1501 and L 1582

1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.

Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP

1728 ST. MARYS AVENUE

FOR OMAHA AND VICINITY

FOR ALL CENTRAL NEBRASKA ORDERS USE

ED. WILLIAMS, Grand Island

Competent Florist Railroad Center

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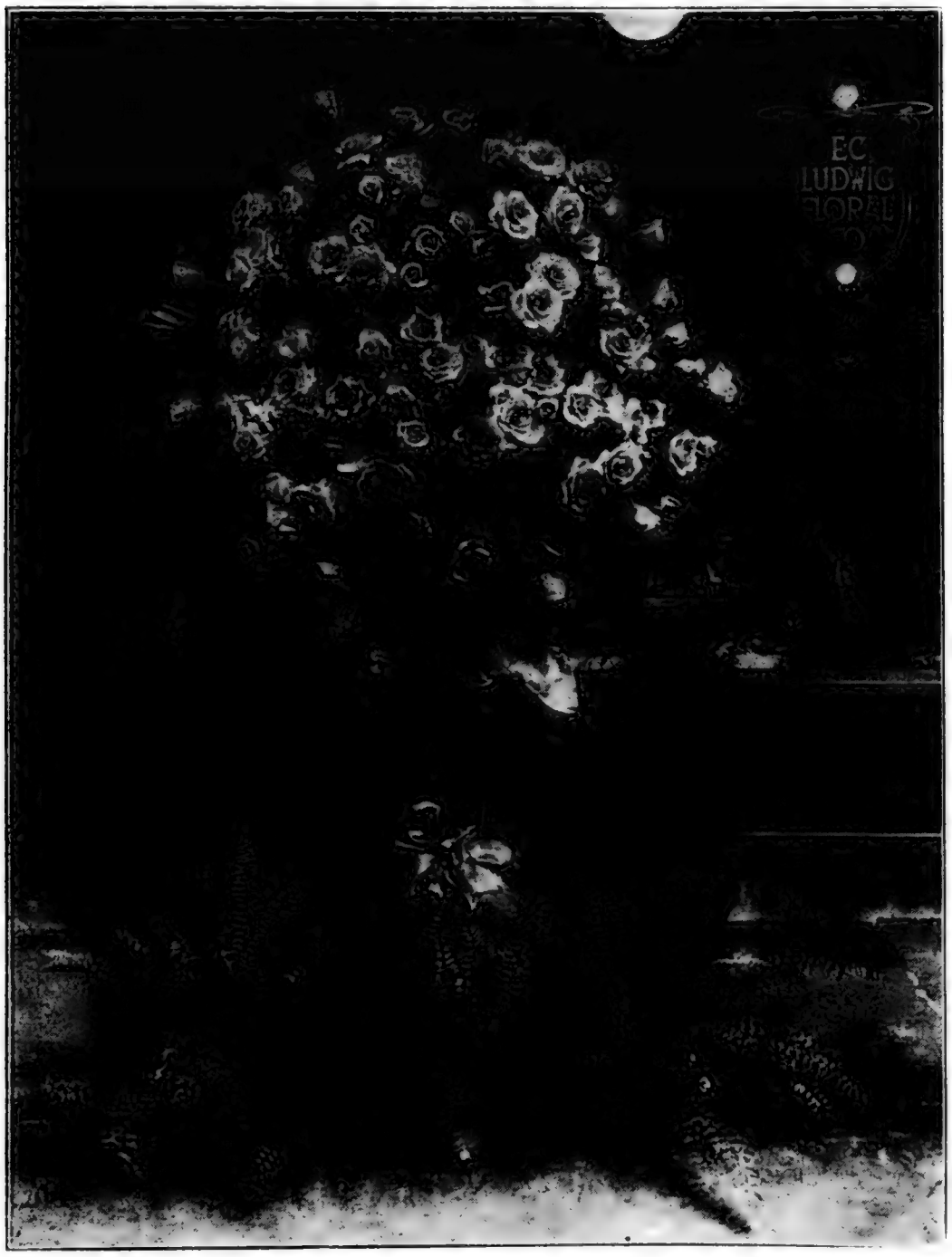
THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

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For All New England Points

Carbone INC.
BOSTON

Member F. T. D.

342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association
8 MERRIMACK SQUARE

Wax Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity
We cover all points in New England
Members Florists' Telegraph Delivery

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BOSTON
THE BEACON FLORIST, Inc.
JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Assn.

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

BIDDEFORD, ME.
NEAR PORTLAND
Strout's CARNATIONS
Member F. T. D.

BURLINGTON, VT.
Gove the Florist
Member F. T. D.
Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MANCHESTER, N. H.
H. C. STACHE L. D. Phone 1261-R

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

Botanical Garden, regarding the appreciation of the club of his efforts to popularize the dahlia. Local sales by the Albany growers have exceeded all expectations.

• • • •

Dean White, of Cornell University, and Professor Lumsden, of Washington, D. C., will lecture to the Albanians at the flower show to be held in the Vincent institute under the auspices of the Albany Florists' Club, November 1 to 4.

• • • •

H. G. Sinclair, of Holyoke, Mass., picked up Earl Carter and William Schlatter, of Springfield, Mass., and the trio headed for Baltimore.

• • • •

"It is the first convention attended and also the first time William Schlatter has taken a back seat; he always took the wheel," commented his leading saleslady at the store in Springfield, Mass. Stock at the Schlatter greenhouses is in fine shape.

• • • •

"Could not get away," commented Mark Aitken, of Springfield, Mass. "Business, telegraphic and otherwise, held me up, and though we are well organized, there are times when the head must be at home. Business, both past and present, is good. Grower Kennedy has the greenhouses filled with stock of finest grade, so why should we not be optimistic?" Several hundred Christmas wreaths for automobile decorations

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FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. Bees Ltd Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR
ENGLAND
With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.
DINGLEYS, Ltd.
Head Office: Cambridge St., MANCHESTER
LIVERPOOL Branch, 2 Parker St.

BRUSSELS, BELGIUM
M. FROUTÉ, The Leading FLORIST 20 Rue des Colonies
Prompt deliveries throughout Belgium and France

Amsterdam, Holland
C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.
MEMBER F. T. D. STRAUS FLOWERS

are annually sold, which are made by the staff in periods that would otherwise be idle. It is only one of several profitable items.

• • • •

F. I. Drake & Co., Pittsfield, Mass., recently moved across the street into a "stunning new store," so described by the hustling manager, Max Engelmann. The wisdom of changing is already seen. F. I. Drake has charge of the greenhouses and has the usual supply of high-grade stock.

• • • •

L. W. Acheson, Pittsfield, has a fine lot of chrysanthemums, Oconto, Chrysolora and Early Snow.

• • • •

Follwell Greenhouses, Pittsfield, have the usual fall supply of chrysanthemums and carnations, but an empty coal bin, and with dealers asking $15 per ton for hard coal without guarantee of supply, the mild weather is greatly appreciated.

• • • •

Viale Floral Co., Pittsfield, has been so busy all summer that no member of the firm could take a vacation. Stock looks fine and all hands are content to push along through another season.

• • • •

"With the largest college class enrolled on record and our efforts to further the desire for flowers," observed Karl Ullman, of Butler & Ullman, Northampton, Mass., "we are optimistic as to the future of the business." Stock

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1212 F ST., N. W.
WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber Florist

At 14th and Thomas Circle Washington, D.C.

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel Member F. T. D.

is in tiptop shape; blooms sell as soon as fit. Unaka, Glory of the Pacific, Chrysolora and Oconto compose the list of early chrysanthemums handled here. It has been a favorable growing season for all kinds of stock.

• • • •

"Ever on the alert to detect any sign of disease is the main secret of a successful crop," observed R. S. Carey, South Hadley Center, Mass., when comment was made upon the healthy condition of the carnations and chrysanthemums coming into bloom just when needed and bringing encouraging prices. The entire season has been good and

WASHINGTON

Member Florists' Telegraph Delivery. Blacklstone Florists Member Florists' Telegraph Delivery.

FOURTEENTH AND H STREETS

with an enlarged roll in the list of students a corresponding increase of business is looked for. The entire range has been repainted. The front of the store is decorated with a color scheme worked out by Mrs. Carey, who takes a

Telegraph Delivery Department

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BOSTON
1 Park Street and
549 Boylston Street

75th Year
Thos. F. Galvin
INCORPORATED
CHARLES F. BOYLE, President

NEW YORK
561 Fifth Avenue
at 46th Street

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 685; Night Phone, 689 and 1056.

MEMBERS F. T. D. — 41 Broad Street

ABUNDANTLY PREPARED AT ALL TIMES
Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey
Nurseries: Mediterranean and South Carolina Aves.
Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue
Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

Summit, New Jersey — HARRY O. MAY, PROPRIETOR, The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 76 Washington Street

PATERSON
PASSAIC
New Jersey
EDWARD SCEERY
Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY
148 East Blackwell Street — Phone 470
SUNNYSIDE GREENHOUSES
We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.
ESTABLISHED TWENTY-TWO YEARS
Member F. T. D. — Have our own glass

STROUDSBURG, PA. — DOVER, N. J.
HACKETTSTOWN, N. J.
Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey
HERRICK, Florist — Member Florists' Telegraph Delivery

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
MEMBERS FLORISTS' TELEGRAPH DELIVERY

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. — 207 Washington St. PROVIDENCE

---

lively interest in this flourishing concern. Of special interest is an old-style house planted with Chrysanthemum Major Bonnaffon, which does well every year. This is succeeded by violets, chiefly for an Easter crop.

* * * *

Charles A. Thayer, of the Sunnydell Greenhouses, Greenfield, Mass., while working on a floral piece for the Daughters of the American Revolution, in convention here, observed: "Unless conditions improve there will be a revolt with a son of Flora; for example, a member owes a bill of twelve months' standing and, after unsuccessful endeavors to collect, we report to headquarters and are advised to 'be a good scout and give the member a chance to come back,' by what road we were not informed. A competitor in town re-

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BRIDGEPORT? CONNECTICUT
Certainly!
John Reck & Son
F. T. D. Member

HARTFORD, CONN.
Greenhouses: Benton St.
Coombs
Member F. T. D.
Stores: 741 Main St. 364 Asylum St.
Orders solicited for all parts of Connecticut

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street
Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic
Member Florists' Telegraph Delivery Association

Hartford, Conn.
George F. Lane
SUCCESSOR TO Welch
THE FLORIST
180 Asylum Street — Member F. T. D.

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.
Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX
ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution
Member F. T. D. — J. R. SIEVERS, Mgr. Phoenix, Arizona

DOUGLAS, ARIZ.
D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ.
7 East Congress Street
BURNS' FLOWER SHOP

Telegraph Delivery Department

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We are prepared to fill orders in

NEW YORK CITY AND VICINITY

Call and inspect our new and up-to-date Flower Shop when in New York.

SEND US YOUR F. T. D. ORDERS

4 East 53rd St. **TOTTY'S** New York City

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET.
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Vogt's Flowers **Coldwater, Mich.**
Member F. T. D. All So. Mich. points

THREE RIVERS, MICH.
City Floral Co., Reed & Wallace

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

FLINT, MICH. Hasselbring FLORIST
MEMBER F. T. D.

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

---

fuses to come in with us, stating that he has the authorized directory and gets a share of the business by making use of it. A local shoe dealer posted a sign which read, 'Don't say it with flowers; say it with shoes instead; they last longer.' We worked a bluff on him and the sign was put away. Our stock is up to our usual standard, a result of careful cultivation. Whoever sent out Sunglow did a fine thing for the trade; it is our best chrysanthemum and the plants are five feet tall, sturdy and clean, with every bloom perfect. A bench of pompon Source d'Or is well named, for it is a gold mine for Thanksgiving day, and we have orders booked for the whole crop. Rose Columbia is a favorite. A fine presentation basket of it was noted in the window of a leading store; it had been there for several days and was still fresh. Cattleya labiata has also done well, never losing the sale of a flower. Mrs. Thayer believes in team work."

W. M.

NEW ROSES AT BAGATELLE.

A supplementary meeting of the jury to judge the new roses at the Bagatelle gardens, Bois de Boulogne, Paris, which had been called in consequence of the bad weather prevailing on the date of the original meeting in June, was held September 11. The president of the jury was M. Rebeillard, and the other members were MM. Pernet-Ducher, Cochet-Cochet, H. Gravereaux, Nonin, Turbat, Lévêque, etc., besides local notables, among whom were MM. Malherbe and Garnier; the inspector general of architecture, M. L. Bonnier; and also two foreign specialists, M. Looymans, of Holland, and Senor Rubio, of Barcelona, Spain. M. Forestier, the curator of the Bois de Boulogne promenades, conducted

MICHIGAN
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HENRY SMITH FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

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Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
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Member of Florists' Telegraph Delivery

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FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

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G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

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DAVIS & KISHLAR
At your service. 102 Michigan Ave.

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NEW YORK

F. T. D. MEMBERS

Charles Sandiford
2692 Main Street

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Danker
ALBANY, N.Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

---

the visitors over the rosery and gave them information as to the behavior during their flowering period of the various roses entered in the competition.

The jury confirmed the award of the gold medal to the Dutch rose, Elvira Aramayo, which is remarkable for its curious new color—Indian red—and for its continuous and abundant flowering. Another gold medal was awarded to a new rose, Toison d'Or, of yellow color, raised by M. Pernet-Ducher, of Lyons. Mme. Alexandre Dreux, also yellow, but of a lighter color than the last, almost approaching citron, which does not fade in the sun, raised by Soupert et Notting, Luxembourg, was awarded a first-class certificate. Other certificates were awarded to the deep yellow rose, Souvenir de H. A. Verschuren, raised by the Dutch grower of that name, and to Jules Tabart, a salmon-pink variety sent by M. Barbier, of Orleans. A special certificate was awarded to a new and extremely interesting climbing rose of the hybrid tea section, Vicomtesse du Fou. It is vigorous, produces fine, large foliage, and yields throughout the whole season fairly large, light, fragrant flowers of a pretty metallic pink, with a touch of yellow. This variety was raised by a young workman employed on a private estate in the Doubs, M. Sauvageot. The jury also noticed the rose, Independence Day, a British-raised variety, and especially a variety from Lyons, named Reverend W. Williamson, coral red, transfused with orange—a Pernetiana hybrid. They further took particular notice of a lovely white rose, bearing a name much beloved in France, Regina de Alvear. Three other interesting roses should be mentioned, viz., Lady Elphinstone, Ariel and Vanity Fair. The varieties Dental, Commandant Lequerré and Maman Dental did not display their charms to advantage, being intended for more southerly climes.

Among roses which have lately arrived at Bagatelle for inclusion in the next competition is a new variety from M. Pernet-Ducher, named Président Chérioux, a Pernetiana hybrid of bright salmon-pink color. Alex. Dickson & Sons have sent two red roses, Crimson Hawlmark—a development of their previous varieties, Red Letter Day and K. of K.—and Earl Haig, the latter a departure from the light, almost single style of the ones previously mentioned, being large and full. The bad weather prevailing made it impossible to judge

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Utica Floral Co.
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We reach all Western N. Y. Points

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Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

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For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
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Prompt Deliveries to Elmira, Corning and Wellsville

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216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
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WE GUARANTEE ABSOLUTE SATISFACTION
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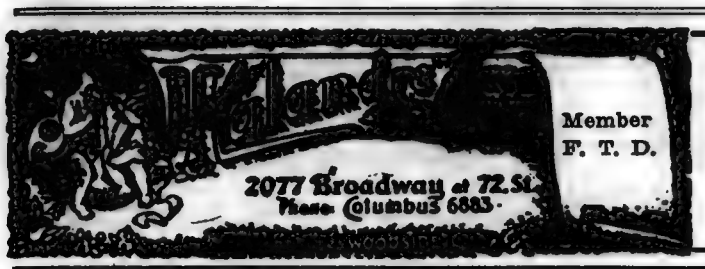
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FLORIST FOR 25 YEARS

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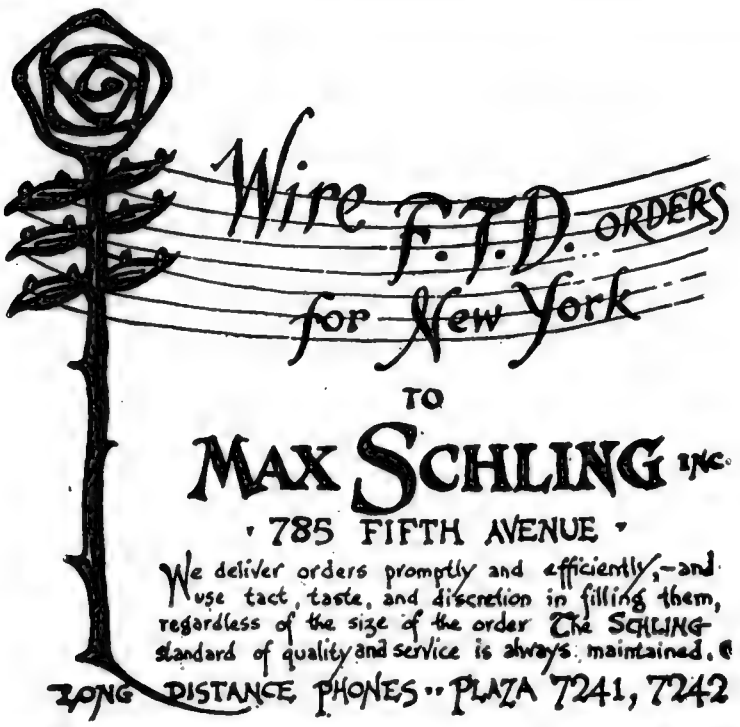
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FORDHAM FLORIST

421 E. FORDHAM ROAD



BUNYARD

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SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

NEW YORK

165 E. 110th Street Tel. Harlem 5633

FRANK J. VALENTINE

DEALER IN HIGH GRADE CUT FLOWERS

of the merits of these varieties, which will be properly examined in June, 1923.

ST. LOUIS.

The Market.

Stock moved well last week and prices advanced a little on fancy grades. The cool weather during the week stimulated business greatly in all lines; old stock cleared every day. The big demand is for mums, which are limited; there were some extra fine blooms last week from outside. Advance orders cleared them daily. Since the cool weather set in, roses have shown improvement in color, stem and foliage. Among the fancies noted last week were Premier, Columbia, Ophelia and Butterfly. White Killarney had the big call all last week. Carnations are showing daily improvement in quality and the supply is equal to the demand. There was a large supply of dahlias last week, as the light frost did not kill them off, as expected. Valley had a big demand all the week and Easter lilies sold well. A few violets are coming in, but there is little demand. Cosmos are in large supply; there are more than the demand can consume. Orchids just

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324 Fulton St., cor. Pierrepont

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Three Brooklyn Stores

Bedford and Gates Avenues
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Florist Dept. care of Frederick Loeser & Co.

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Orders from other cities receive our personal attention.

Broadway Florist

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Chandler's Flowers
4700 Ward Parkway

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha
THEY WILL BE WELL TAKEN CARE OF
WE STRIVE TO PLEASE
ALPHA FLORAL Co.
KANSAS CITY, MO.

KANSAS CITY . . . KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI
For quick and efficient service to Webb City, Carterville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

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Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
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ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
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J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1906
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
"You will not stammer if you say it with our flowers"
State Fair Floral Co.
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STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
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SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
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Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

equal the demand. Asters and gladioli are about over for this season; still, a considerable number are coming in, with slow demand.

The market has a splendid supply of anything in the green line, with good demand daily.

Florists' Club Meeting.

The October meeting of the St. Louis Florists' Club was held Thursday afternoon, October 12, in Kirkwood, Mo., at the greenhouse establishment of Philip Goebel, Jr. There was a large and enthusiastic attendance, numbering eighty members. The newly elected officers presided for the first time. President Frank A. Windler opened the meeting. All officers were present. J. J. Bentzen, chairman of the trustees, reported that the next meeting of the club will take place November 9. This meeting will be held in the Coliseum building.

F. J. Fillmore, chairman of the resolutions committee, presented resolutions on the deaths of William F. Thomas, S. A. Leyser and Adolph Brix. On motion, the resolutions were accepted as read. A letter was read from Chairman J. F. Ammann of the St. Louis Flower Association; regarding this the holding of a banquet for the visiting florists during show week and the offering of a special prize for the show were discussed. It was decided

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Lindell and Kingshighway

Julius E. Schaeffer, Florist
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JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service---Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

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St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER F. T. D.

that the trustees arrange for a banquet for the visiting florists during the week of the show. A motion also prevailed that the club offer $200 for special premiums.

Applications for membership were presented by Ernest Mackle, Edward H. Harvey, Erwin Dotzmann, William A. Figge and Otto Gokenbach. The chair appointed a committee to report on the applicants at the next meeting. The committee on the applications of Herbert Amling and Andrew Meyer, Jr., reported favorably and these were elected to membership. Treasurer Smith's report showed the club's finances to be first-rate. The question of recommending a member to the president-elect of the S. A. F. for the office of state vice-president for eastern Mis-

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The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
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Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
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FLORAL COMPANY
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FACILITIES SECOND TO NONE

Let OPPERMANN serve you in ST. LOUIS
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

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535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

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621 PENN AVENUE Member F. T. D.

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FLORAL EXPERTS
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BALTIMORE
MARYLAND
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Samuel Feast & Sons
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527 NO. CHARLES STREET

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WILLIAM J. HALLIDAY
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MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
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THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

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CUT FLOWERS
POTTED PLANTS
JOE S. MILLER
All Kinds of Funeral Work

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QUALITY AND SERVICE || TARENTUM
No matter how small the order FLORAL CO.

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ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA.
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Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

New Kensington, Pa.
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TITUSVILLE, PA.
WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.
Wood's Flower Shop MEMBER F. T. D.

souri came up for discussion and the name of D. S. Geddis was voted upon for such a recommendation.

Fifty cents in fines was collected from members failing to wear a flower during the meeting. The monthly drawing for a year's dues resulted in the winning of the first prize by Paul T. Heil and the second by Richard Hassell, but both were absent and could not claim the prizes. Charles F. Hatfield, secretary of the St. Louis convention and publicity bureau, gave a most enjoyable talk, in which he promised to interest the big business concerns in the flower show.

A rising vote of thanks was extended Mr. Goebel for the afternoon's entertainment. The members were then invited to partake of refreshments and cigars. After this a tour was made through the big range of glass, in which plants of mums and carnations were seen, all in fine shape for producing a large season's cut.

Various Notes.

Columbus Day, October 12, was gen-

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OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
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THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. **PHILADELPHIA** 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel
and
Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA
Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness
FRANK R. HASTINGS
8 West Chelten Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Port Allegany Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

erally observed here and created a considerable demand for cut flowers. Windler's Flowers had the decorations of the statute of Columbus in Tower Grove park.

V. J. Gorly, Fred C. Weber and J. F. Ammann arrived home October 14 from the F. T. D. meeting and reported a fine, profitable week spent in Baltimore.

The opening of the west end store of Young's the Florist, Inc., October 14, showed one of the most attractive florists' establishments in that part of the city. The large show windows on Taylor avenue and those on Delmar street, filled with choice plants and cut stock, attracted many during the day. One of the features is the lighting system. The store is in charge of Edward H. Harvey, who designed all of the interior and personally supervised the work.

Edwin Niebling, of the Bergstermann Floral Co., celebrated his eighth wedding anniversary October 8, with friends at his home, 3534 Nebraska avenue.

The local trade was much excited when the news came through The Review that the 1923 F. T. D. meeting would be held in St. Louis and also that Fred C. Weber had the honor of being elected vice-president of the association.

The A. W. Gumz Wholesale Floral Co. had a busy week in the plant department with shipping orders. Mr. Gumz is much elated with the success of the plant department.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.



SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

BIRMINGHAM, ALA.
Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

TUPELO, MISS.
Member F. T. D. At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE., ALA.
982 Dauphin Street Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

ROME, GEORGIA
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

MACON, GA.
NUTTING FLORAL CO.

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

Philip Goebel, Jr., who entertained the club members October 12, celebrated the occasion of being elected to membership at an October meeting nine years ago.

The Hotel Chase Floral Shop, under the management of Julius E. Schaeffer, Inc., and in charge of Miss Virginia Mussey, reports a splendid trade since the opening of the store. A new Dodge delivery car was installed last week.

William H. Kruse, the Arsenal street florist, has several large wedding and social affairs booked for this month. This will keep his force busy right up to show week.

Leroy Smith and Henry Blixen, of Edwardsville, Ill.; W. H. Ahrens, O'Fallon, Ill.; M. F. Widmer, Highland, Ill.; and Edwin Denker, St. Charles, Mo., spent October 12 in the city attending the Florists' Club meeting.

The final premium list of the fall flower show will be mailed out this week. Anyone who has been overlooked should apply to J. J. Beneke, secretary, who has opened his offices on the second floor of the W. C. Smith Wholesale Market, 1316 Pine street.

The remains of the late Adolph Brix, who died six weeks ago in Czecho-Slovakia, arrived in St. Louis October 13. The funeral took place October 15 from the chapel, 1936 St. Louis avenue. Mr. Brix was head of the A. Brix Floral Co. The honorary pallbearers were the heads of the eight wholesale cut flower markets. The members of the Florists' Club attended. The chapel was filled with many beautiful floral emblems from his many friends.

H. G. Berning says that since the cool weather set in, shipping trade has greatly increased and that so far the

ATLANTA, GA.
Wire Your Orders
To
Hentzler's
Atlanta's
Favorite Flower Shop
MEMBER F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery
205 W. MAIN STREET

ENID, OKLA.
For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade
A half inch card costs only 62½c per week on yearly order.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

TULSA, OKLA.
Sonora Flower Shoppe, *219 South Boulder*

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL 210 W Main St. MEMBER F. T. D.

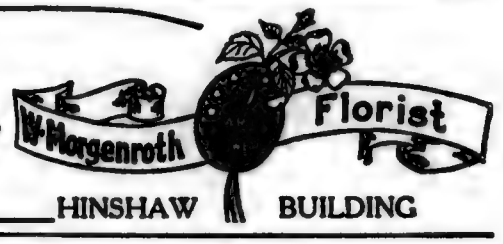
CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. Member F. T. D.

Telegraph Delivery Department

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WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.



Asheville, N. C.

MIDDLEMOUNT GARDENS

MEMBER F. T. D.

Brownhurst

"WHERE FLOWERS GROW"

ASHEVILLE, N.C.

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST, Inc.

Member Florists' Telegraph Delivery Ass'n

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON ST.

Member F. T. D.

"All Over North Carolina"

PIEDMONT FLOWER SHOP, Inc.

"Everything in Flowers"

Mrs. N. W. Cobb, Prop. Durham, N.C.

RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.

Member F. T. D. STARR, The Florist

JACKSON, TENN.

JACKSON CUT FLOWER CO.

FRESH CUT FLOWERS, Wholesale and Retail

Camden, S. C.

AND VICINITY

THE CAMDEN FLORAL CO., INC.

MEMBER F. T. D.

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

demand for stock has been large, especially for roses and early mums.

At the florists' bowling October 11, the Rose team surprised the strong Violet team by winning three games from them. The Orchid team won three games from the Carnation team, while the Sweet Peas won two of the three games from the Daisies. The Roses now have a comfortable lead over the five teams below them. J. J. B.

KNOXVILLE, TENN.

The Market.

Business for the first half of October has shown an increase over the same period of a year ago, and prospects are good for a record-breaking fall and winter trade. With the coming of cooler weather there has been a marked improvement in the quality of stock. The first mums have arrived and are finding a ready demand. The quality and supply of roses is fair. Carnations are getting larger and more plentiful as the weather becomes cooler. Dahlias are still an important factor and are being cut in large quantities. These, of

Nashville, Chattanooga and Atlanta

THREE STORES

Member Florists' Telegraph Delivery

Joy's

Geny Bros.

LEADING FLORISTS

Members Florists' Telegraph Delivery

212 Fifth Avenue North

NASHVILLE, TENN.

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.

89 South Main Street

"Up-to the-minute" Service and Execution

Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to THE FLOWER SHOP

81 Union Avenue

MEMPHIS, TENNESSEE

Memphis, Tenn.

JOHNSON'S GREENHOUSES

161 MADISON AVE.

Established 1888

Member Florists' Telegraph Delivery Ass'n.

Knoxville, Tenn.

CROUCH, Florist

Member Florists' Telegraph Delivery

LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GREENSBORO

IN THE CENTER OF

North Carolina

Van Lindley Co., 115 S. Elm St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WELKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. STUEBE FLORAL CO.

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 280 THIRD STREET
GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE
LUBLINER, Florist 413 GRAND AVE.
MEMBER F. T. D.

course, will go with the first heavy frost. The following prices on cut flowers prevail at this time: Roses, $2 to $6 per dozen; carnations, $1.50 and $2 per dozen; chrysanthemums, $4 to $8 per dozen; dahlias, $1 to $5 per dozen; orchids, $3 each. Narcissus bulbs are bringing from 50 cents to $1.50 per dozen, according to quality. Some of the Dutch bulbs have arrived and will be on sale in a few days.

Various Notes.

Flower Craft, a new flower store, under the management of H. Brockway Crouch, will open for business in a few days at the corner of Gay and Church avenues.

The P. S. Watson Flower Shop opened for business on Union avenue Tuesday, October 3, under the management of Miss Lucy Manly. Small hand mirrors were given as souvenirs to the ladies and boutonnieres of roses and carnations were given the gentlemen.

Mrs. F. W. Goddard's display of ferns and specimen plants of different varieties took first prize at the East Tennessee division fair. Mrs. Goddard has been growing flowers and plants for some time, but only recently went into the business in a commercial way. She does not maintain a store up town, but takes care of all orders from her greenhouses, which are located in a prominent residential section. A. E. Weaver,

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D. 1321 Green Bay Ave.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER 625 N. 8th Street

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis. Member F. T. D. Est. 1878
Orders for Northern and Central Wisconsin Junction Greenhouses

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR CHARLESTON, W. Va.
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry
F. C. SEIBERT

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.

JOHN A. KELLER CO.
INCORPORATED

Main Street, opposite Phoenix Hotel
Service for all

Central and Eastern Kentucky

Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA

Mosmiller
FLORIST

115 E. Main St.

Member Florists' Telegraph Delivery Association

Richmond, Va.

THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.

FALLON, Florist

Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.

ALLEGHANY FLORAL CO.

Charlottesville, Va.

W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.

Cotton The Florist, 333 High St

PETERSBURG, VA.

MRS. ROBT. B. STILES, Florist
Phone 910 1202 W. Washington St.

LYNCHBURG, Va.

J. J. FALLON CO. — PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.

MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.

Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA

GEORGE, Inc.

Member Florists' Telegraph Delivery Association

In KENTUCKY where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co
INCORPORATED EST. 1870
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association

CHARLOTTESVILLE, VA.

KING
GREENHOUSES
Established 1881
ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.

PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.

Order your flowers on any occasion for delivery in this section from the leading Florists in the State.

HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.

MEMBER F. T. D.
14 BLAND ST. THORNTON'S FLOWER SHOP
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.

ARCHER'S FLOWER SHOP
Everything in Flowers — Member F. T. D.

Owensboro, Ky.

Members F. T. D. — NANZ FLORAL CO.

COVINGTON, KY.

Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Grower

a grower of many years' experience, has charge of her greenhouses.

James W. Smart, formerly a florist of this city, but now a resident of Dearborn, Mich., and until recently connected with the greenhouses of the Henry Ford estate, was at Knoxville last week visiting relatives and friends. Although Mr. Smarf has been unusually successful during his absence, he expressed the desire to return to Knoxville at some future date and enter the florists' business. Prior to his departure from this city he had charge of the greenhouses of Mrs. Rosa Hall Ryno, and was a successful grower.

Robert Young, colored, for a number

Louisville, Ky.

HENRY FUCHS
670 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.

MARRET & MILLER
Est. 1878. Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.

HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.

SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky

Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
452 LAKE STREET

FRANKFORT, KENTUCKY

THE POWER FLOWER SHOP

Covington, Ky.

Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.

Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.

LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store — Member F. T. D

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA. WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's FLORAL NURSERY
For { Eastern Iowa, Western Wis., N. W. Illinois
Dubuque, Iowa

SIOUX CITY, IA.
ART FLOWER SHOP
512 FIFTH STREET
Everything in Cut Flowers, Plants, Funeral Designs, Etc.
Member F. T. D.

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

SIOUX CITY, IA.
THE ROSERY GARDEN
510 Pierce St. Flower Shop Beautiful

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

SIOUX CITY, IOWA
Members of F. T. D. ROCKLIN & LEHMAN

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

ORLANDO, FLA.
Violet Dell Florist

DES MOINES, IA.
GUTHRIE-LORENZ CO.

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

For NORTHERN IOWA and SOUTHERN MINNESOTA
Osage Greenhouses
OSAGE, IOWA

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

of years a porter and chauffeur at Baum's Home of Flowers, died Thursday, October 5. While helping to clear away some boxes and rubbish that had accumulated in the basement of the store Tuesday, October 3, he stepped on a small nail, which pierced the sole of his foot and caused it to bleed slightly, but did not seem to hurt him much and he continued about his work the remainder of the afternoon and Wednesday. Thursday morning he came to the store rather late, complaining that his foot pained him, and was immediately sent to a doctor. The doctor dressed his foot and administered an anti-tetanus vaccine. He immediately left the doctor's office and dropped dead as he reached the street. Doctors were uncertain as to the cause of his death, as he was unusually strong and apparently in the best of health.

R. E. M.

SEWICKLEY DAHLIA SHOW.

Three Thousand See It.

The second annual Sewickley dahlia show, held September 27 to 29, at Sewickley, Pa., under the auspices of the Garden Club of Allegheny County and the Sewickley Horticultural Society, was a pronounced success, from both financial and æsthetic points of view. Most delightful weather was en-

Telegraph Delivery Department

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DECATUR
and Central Illinois
Good service backed by 100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheuruk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO
METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
ROSES ORCHIDS VIOLETS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

SPRINGFIELD, ILL. 217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY
The Railroad Center for Northwestern Illinois
C. T. HILMERS Florist "Dealer in Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.
FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

joyed during the entire period of the show.

Certainly, this year Sewickley staged a show that would have done credit to a much larger city. From the time the doors were opened until the closing hour, more than 3,000 people visited the show. More than 172 paid admissions of $1 were taken in the first three hours of the show.

This was a publicity-built show. The coöperation of the local daily papers was a most encouraging feature of the publicity campaign and few people who had the morning paper on the breakfast table failed to get the dahlia show served as an extra. Slides of cut dahlias were made and thrown on the screen of the moving picture houses in several towns. The trolley cars passing through neighboring towns all carried big posters featuring the show. Store windows, both in Sewickley and Pittsburgh, were decorated with vases of dahlias, and cards announced the dates of the show.

In addition to the exhaustive publicity campaign, the whole-hearted cooperation and team work of the committees representing the two organizations under whose auspices the show was held and the conscientious discharge of assignments of the various subcommittees, the Sewickley gardeners deserve much credit for their untiring efforts and enthusiasm.

Upon entering Guild hall, where the show was held, a full view of the exhibition could be obtained at a glance. Facing the door was a group by W. Thompson, Jr., gardener for Mrs. William Snyder, arranged with a mirror on

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN——————PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO AND ALL SUBURBS
Weissgerber
ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
6972 NORTH CLARK ST. The Rosery FLORIST MEMBER F. T. D.
Guarantees Quality and Service

CHICAGO AND ALL SUBURBS
THOM, Florist
1639 MILWAUKEE AVE.
SERVICE and QUALITY that will Satisfy your Customers Guaranteed

CHICAGO
Rogers Park, Edgewater, Birchwood, Evanston and all North Shore deliveries send to
LESLIE & DELAMATER
6471-73 Sheridan Road

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
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PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois. Members F. T. D

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

CHICAGO
822 E. 63rd ST.
S. Y. Bloom FLORIST

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

the floor to represent a pool. Beyond this was a group by M. Curran, gardener for Mrs. E. M. Horne, arranged in a fountain effect; here Judge Marean dahlias predominated. This group won first place in its own class, as well as a cup for the most meritorious display in the whole show. In the center of the hall was a large group of ferns and tropical plants. Just beyond, looking from the entrance, was a group by Richard Boxel, gardener for W. W. Willock; this exhibit was composed of dahlias grown in tubs and pots. There were many other exhibits staged by amateurs.

Among the professionals winning awards were M. Curran, gardener for Mrs. E. M. Horne; A. E. Bonsey, gardener for J. F. Byers; H. Baumgartel, gardener for H. N. Voorhees; John Barnet, gardener for Mrs. J. D. Lyon; H. Gibson, gardener for Mrs. E. A. Woods; William Thompson, gardener for Mrs. W. P. Snyder; Walter Hall, gardener for Mrs. G. H. Singer; A. E. Bonsey, gardener for Mrs. J. F. Byers; James Murphy, gardener for H. L. Mason; A. Davidson, gardener for Mrs. H. R. Rea.

Firms who awarded prizes for the show were Beckert's Seed Store, Pittsburgh; C. H. Totty Co., Madison, N. J.; W. W. Hunt Co., New York; H. A. Dreer, Inc., Philadelphia; Stumpp & Walter Co., New York; R. & J. Farquhar Co., Boston; John Scheepers, Inc., New York; W. E. Marshall & Co., New York; Carters Tested Seeds, Inc., Boston, Mass.; Hosea Waterer, Philadelphia.

NEWARK, N. J.

The Market.

Cool weather and early frosts are rapidly killing outdoor stock. This

CHICAGO
For quality, service and supreme efficiency
F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D. 1048 Lake Street OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

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CHICAGO
75 E. Adams St.
HENRY Wittbold and Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside, Chicago Lying In, Englewood, German Evangelical Deaconess, Hahnemann, Hyde Park, Illinois Central, Lakeside, Mercy, Michael Reese, Post Graduate, Presbyterian, Roseland Lying In, St. Bernard, St. Luke, South Chicago, South Shore, Washington Park, Wesley
FINEST STORE IN SOUTH SHORE DISTRICT
John A. Michal FLORIST
Established 1906
MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

A. Lange
Florist
CHICAGO
77-79 E. Madison Street

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
THREE STORES Mangel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

CHICAGO
ATLANTIC FLORAL CO.
362 W. Madison St.
Prompt and careful attention to all telegraph orders.

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Flowers for all Occasions — Cody's FLOWER SHOP — Tel. Lake View 1121
3912 North Clark St., CHICAGO

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

GALESBURG, ILL. AND CENTRAL ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

GALESBURG, ILL.
H. F. DRURY Member F. T. D. All orders filled well

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

will work to the advantage of the florists, for many persons who hitherto have obtained their home bouquets out of their own gardens will be required to buy them.

Social affairs are beginning to get under way, and this will add to the sales of the flower shops.

Experiment to Find Rose Oil.

An experiment of interest to florists was performed by the sophomores in chemistry at the college of engineering of the Newark Technical school. They manufactured rose water from several pounds of rose leaves furnished for the purpose by the growers, Bobbink & Atkins, of Rutherford, N. J. The experiment was partly as a laboratory demonstration of the power of a volume of steam to take up with it less volatile bodies, and partly to answer definitely the frequent questions about the practical value of rose blooms in this country.

For some time the firm of Bobbink & Atkins had wondered whether roses

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Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

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REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

JAMES HAYES FLOWER SHOP
Leading Florist
825 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan.
The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

MONTREAL
CANADA
LEY & McALLAN
553 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

MONTREAL
VICTOR A. LEMIEUX
Best of Style and Service 108 St. Catherine St.

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

WACO in the heart of **Texas**
Member F. T. D. WOLFE THE FLORIST

WACO, TEXAS
QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

grown in this vicinity would give rose oil. In their field culture thousands of blooms go to waste every season, and the members of the firm were curious to know whether this by-product had any commercial value.

The Technical School students, in their experiment, used the same method that is used commercially, though, of course, on a much smaller scale. The petals, only, were put in a closed vessel and live steam was turned on from the bottom. The steam that issued from the top was then condensed. A fair quality of rose water was produced, but no actual oil could be detected. In the roses best adapted for this purpose there is but one part of rose oil recovered from 5,000 to 6,000 parts of rose leaves used. It was therefore not surprising that hybrid tea and perpetual roses, grown principally for their form and color, failed to prove a source of valuable oil.

The best rose oil is made from the Bulgarian varieties. It was concluded after the above experiment that garden roses, even when grown by the acre, cannot become competitors of those varieties.

Various Notes.

Richard C. Yuill, who conducts a flower shop at 39 Belleville avenue, has purchased the John Brockie homestead, at 327 Belleville avenue. Mr. Yuill will use the old homestead as a residence.

R. B. M.

The $25 silver cup offered at the Greater Newark dahlia and flower show by F. Rynveld & Sons, Hillegom, Holland, was won by the J. J. Wilson Seed Co. The prize was awarded for the best bulb display.

TORONTO, CANADA



J. J. HIGGINS, Ltd.
278 Yonge Street and 1450 Queen Street
Member F. T. D.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

HAMILTON
ONTARIO, CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA
Member F. T. D. SUCKLING & CHASE, Ltd.

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

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SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



MEMBER F. T. D.

Austin, Texas
HILLYER'S
MEMBER F. T. D.

SOUTH TEXAS
DAY & NIGHT SERVICE
18 RAILROADS
R.T.D. SPECIALISTS
Kerr The Florist
HOUSTON, TEXAS.

FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY
Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street. DALLAS, TEXAS

SHERMAN, TEXAS
H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS
BURTON'S FLOWERS Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS
365,000 Ft. of Glass Lang Floral & Nursery Co.

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POTTER FLORAL CO.
Member Florists' Telegraph Delivery

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WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets Member F. T. D.

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Baker Floral Co. Member Florists' Telegraph Delivery

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HOUSTON, TEXAS
1508 Main St. Hewitt Flower Shop

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

SOUTH BEND, IND.
138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists
225 N. Michigan Street
SOUTH BEND, INDIANA
Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind.
and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass Modern Equipment JULIUS NIEDNAGEL

SALT LAKE CITY, UTAH.

The Market.

Business is picking up a little every day, due to the fact that outdoor stock is now of poor quality. Much of this stock is usable in funeral work, however. Dahlias, especially, are abundant, and have a good call. Considering everything, those with large crops under glass do not expect the real spurt in their business until a killing frost comes, and it seems to be holding off as long as possible.

A large crop of roses is in evidence, the quality of which is excellent for this season of the year. The prices are reasonable, but it is impossible to move them all at this time. Dunlop, Columbia and Butterfly at $4 to $12 have the big call, there being little demand for red or white.

Carnations are arriving in good shape, and although the stems are still too short for them to be used as cut flowers,

FT. WAYNE, IND.
W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Ft. Wayne, Ind.
THE POSIE SHOP 128 WEST WASHINGTON ST.
OPERATED BY FLICK FLORAL CO.
Fresh Flowers from our own greenhouse. Personal attention to all orders.

Mishawaka, Ind.
The Flower Shope
Phone: Mishawaka, 1213 126 N. Main St.

ATTICA, IND.
And all surrounding cities
Member F. T. D. Attica Floral Co.

VALPARAISO, INDIANA
AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS THE COLONIAL
128 East Washington St. GOSHEN, IND.

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.
PERSHING—Florist Prompt Service Member F.T.D.

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Member F. T. D. Phone: Canal {1932 1933

H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

LIMA, O.
THE ROLF ZETLITZ CO.
Zetlitz FLOWERS
SUCCESSORS TO
EGGERT N. ZETLITZ
MEMBER F. T. D. BOX 478

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES
BLAKE'S 140 W. Center

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

Toledo, Ohio METZ BROS.
MEMBER F. T. D.
Successors to METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO
—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

XENIA, OHIO
Engle Floral Company

FREMONT, OHIO
912 CROGHAN ST. Member F. T. D. Horn Floral Co.

Mazey "The Society Florist" Minneapolis
Second Ave. South Eighth St. Minnesota

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota

Mankato, Minn. Mankato Floral Co.
428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

NEWARK, OHIO
KENT FLOWER STORE
FLOWERS OF QUALITY
Store: 20 W. Church St. Greenhouses: National Drive

ALLIANCE, OHIO
ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

there is enough funeral work to take care of the offerings, prices being $2 to $4 per hundred. Mums are arriving in large quantities and find a good demand. Pompons and spray mums are still scarce and all offered move rapidly. Gladioli are about gone and what few are left are easily disposed of at good prices.

Pot plant sales are picking up. Ferns, in Boston and Whitmanii, Asparagus Sprengeri and A. plumosus, with various foliage plants, are the chief offerings. A few Primula obeonica and Begonia Chatelaine are about the only blooming plants in evidence. However, potted mums and pompons will be ready for market next week.

Various Notes.

Emil Lund reports a good crop of carnations now coming on, with plenty of orders to take care of all he has.

Miss Huth, of the Flower Shop, at Ogden, staged a special rose sale Saturday, October 14.

The Miller Floral Co., at Farmington, Utah, has a fine house of mums and pompons. The firm will cut the first blooms next week.

Al. Alt, of the Huddart Floral Co., is still on the coast. G. J. B.

GLEN COVE, N. Y.

Horticultural Society Meets.

The monthly meeting of the Nassau County Horticultural Society was held October 11, at Glen Cove, N. Y. President William Milstead appointed Jack Kelly, Thomas Meech and Joseph Adler to judge the monthly exhibits. Their decisions were as follows: Hybrid cactus dahlias—Ben Sutherland; peony dahlias

ANDREWS FLORIST
HOTEL ANDREWS
Minneapolis, Minn.
All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Fulbruges Flowers INC.
FORMERLY L. L. MAY CO'S STORE
SAINT PAUL MINNESOTA

Minneapolis, Minn.
ADAMS FLORIST
ELEVEN SOUTH EIGHTH STREET

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.
EMIL RIEPLE, Prop.
Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.
Quality Flower Shop
Kahler Building
Phone 2184 Member F. T. D.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

AUSTIN, MINN.
100,000 FEET OF GLASS A. N. KINSMAN, Inc.

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MEMBER F. T. D.

YOUNGSTOWN, O.
HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

CLEVELAND, O.
Megchelsen Flower Shop
Quality ROSES
Service 1976 EAST 105th STREET
Art *Deliveries to all parts of the city*

CLEVELAND
Established 1870
10016 EUCLID AVE. EDWARD A. WILHELMY

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

BUCYRUS, OHIO
Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio
LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES. Leading Florist

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

The Heekin Co.
Akron, Ohio.

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

Youngstown, O.
27 S. Hazel Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

—Ben Sutherland; single dahlias—Frank Petroccia, first.

The thanks of the society went to John Forbes for his exhibits of three heads of lettuce. Thanks went also to Frank Petroccia for exhibiting a vase of dahlias. The managers of the dahlia show received a hearty vote of thanks and were congratulated on the splendid way they handled the show. Messrs. Everitt, Cook and McCarthy were given a vote of thanks for their part in making the show a success. Mrs. George D. Pratt was sent a letter of thanks for getting Professor Fairchild to come and lecture before the society.

John T. Johnston and Jack Kelly were congratulated on the exhibits they staged on the second day of the show. Exhibits for the November meeting will be three white, three pink and three yellow mums. A table decoration of mums will be special for assistant gardeners, all tables to be low. The managers of the mum show will be Joseph Adler and John Forbes.

WORCESTER, MASS.

Beneath the roof of what is said to be the biggest grocery store in the coun-

WE LEAD
Whether for funeral, party or home, your order will be artistically prepared and delivered by that Zip-Zip Service for which our beautiful store is famous in

Columbus, O.
The Wilson Seed & Floral Co.
Members of F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

DAYTON, OHIO
Zetlitz DAYTON, OHIO
AND VICINITY

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

COLUMBUS, OHIO
Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio
Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n

Ironton, Ohio
RELIANCE SEED CO.
TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO
Quality Flowers
227 2nd Street N.W. RAEBEL & SON

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DENVER, COLORADO

MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D.
Open Sundays and Evenings.

Meally THE FLORIST
Colorado Springs Colorado
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
Largest and Most Complete Greenhouses in the Dakotas.
WE GROW OUR OWN FLOWERS
Give us your Northwest orders and send for 160-page catalogue.
Gurney Greenhouse Company MEMBER F. T. D.

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F.T.D

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

Huron, S. D. Our location enables us to give prompt delivery to all points in this territory.
HURON GREENHOUSES

EL DORADO, ARK.
FLOWERS FOR ALL OCCASIONS LEACH Flower Shop

try, Worcester has one more flower shop, which is managed by the Quarry Floral Co.; it was opened for business October 7.

Flowers are not plentiful at this time, but the demand for them is brisk. The dry spell, extending over a period of three weeks, has been broken, as rain in sufficient quantities fell recently. The drought, while it lasted, was so severe, together with the high temperature, that the lifting and shipping of nursery stock was curtailed.

The Worcester County Horticultural Society held its October fruit and vegetable show Friday, October 13. This was one of the largest events of the year, and many prizes were awarded.

The city florists are not attempting much in the way of window displays, the reason being that there is a scarcity of stock. E. A.

ROWE'S RAMBLES.

Dahlia Show at Harrisburg.

Dahlia blooms valued at $15 each and single specimen plants held at $25 and more were some of the features of the first annual dahlia show held at Harrisburg, Pa., by the garden section of the Society of Natural History Tuesday and Wednesday, October 3 and 4.

In all probability this was the largest dahlia exhibition ever held in central Pennsylvania. There were more than 200 entries, covering growers from Philadelphia to Altoona and from Williamsport to the Maryland line. Around 2,000 specimen blooms were shown, including some of the latest introductions, like Amun Ra, which was shown by C. L. Boak, a local grower.

Prof. J. B. S. Norton, of the University of Maryland, judged the display. Mr. Norton said that the quality of the blooms was exceptionally fine, fully equal to the display of the national society in New York city the previous week, and in some respects even excelling the blooms shown at that time.

A rather unusual sport canna was

Salt Lake City
MILLER FLORAL CO.
MEMBER F. T. D.
250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop 866 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke O. C. Ward'n GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

ARTISTIC FLORAL CO. Floral Work The Best
2223 Washington Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE
Member Florists' Telegraph Delivery Ass'n
HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.
Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years
OAKLAND, CAL.

SEATTLE
1001-1003 Third Avenue
Finest Floral Studio in the Northwest
Rosaia Bros.
Members F. T. D.

PORTLAND, ORE.
MEMBERS F. T. D.
Martin & Forbes
354 WASHINGTON ST.
Roses and Rare Orchids a Specialty
Quality and Service Since 1890

SEATTLE, WASH.
Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

Spokane, Wash.
Hoyt Bros. Co., Floral Artists
N. 11 Post Street
Sole distributors of HOYT'S home-grown flowers and plants

SPOKANE, WASH.
ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

SEATTLE
CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

THE DALLES, OREGON
MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

SHERIDAN, WYO.
SHERIDAN GREENHOUSE CO.
Plants and Flowers.

California Florist
TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

YOUNG & LESTER
Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

FOR MONTANA
STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

Yakima, Washington
STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

CASPER, WYOMING
CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

BASIN, WYO.
Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SPOKANE, WASH.
N 3 Lincoln St. CITY FLORAL CO.

BILLINGS, MONTANA
Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D 2816 1st Avenue N.

SALEM, OREGON,
C. F. BREITHAUPT Florist
(Formerly C. B. Clancey)
123 N. Liberty Street
All orders will receive our personal attention.

Send your orders for Eastern and Southern Montana to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

EUGENE ORE.
University Florist
All South and Southwestern Oregon points quickly reached

MISSOULA, MONT.
GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

shown by John F. Rupp, of Shiremanstown. This freak plant showed two blooms, one a distinct crimson, typical of the variety, while the other bloom was a pronounced yellow. E. F. R.

HEAT FOR LILIUM GIGANTEUM.

Is it advisable to start Lilium giganteum on the hot side as soon as the bulbs are planted? B. G.—Ia.

Lilium longiflorum giganteum succeeds best if it is started warm. I have had the best success with it by starting it at 55 degrees and then advancing the heat to 60 degrees as soon as the tops show. Water must be applied sparingly until the pots are well filled with roots. C. W.

CUSCUTA, OR DODDER.

We have mailed you a specimen of a plant which is killing the plants in many of our flower beds in the cemetery. Do you know what this plant is? B. F. C.—Wis.

This is a species of cuscuta, or dodder, a member of the convolvulaceæ. These are parasitic plants. The seeds, which lie dormant over winter, germinate in the spring, and if suitable host plants are conveniently near, the parasite takes a strangle hold on them; then the roots of the parasite die and it subsists there-

Telegraph Delivery Department

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SAN FRANCISCO AND VICINITY

F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D. 141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

For SAN FRANCISCO THE BAY CITIES AND ALL CENTRAL CALIFORNIA
PELICANO, ROSSI & CO.
Members F. T. D. 123-125 KEARNY STREET
OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

We Deliver Flowers to MONTEREY, PACIFIC GROVE, PEBBLE BEACH, CARMEL and DEL MONTE, CALIFORNIA
The Briggs Floral Company, Monterey, California

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

Vallejo and Mare Island, Cal.
H. C. SPROULE, Florist
302 GEORGIA ST. VALLEJO, CAL.

OAKLAND, CAL.
HOGAN & EVERS
1439 Broadway
THE BEST SERVICE

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1850 Members F. T. D.

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

LONG BEACH, CAL.
Lowes Flower Shops
TWO STORES
242 W. Ocean Ave.
251 American Ave.
The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

Long Beach, Cal.
Member F. T. D. ART FLORIST 126 Pine Ave.

SAN FRANCISCO
282 Mason Street Suzanne Floral Company

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

after on the host plants, which usually means the death of the latter. There are a number of species of dodders which attack clover, wheat and other plants. In your case, if the weeds can be kept down in the flower beds, you should have no trouble. C. W.

REMOVING PUTTY.

We have a greenhouse which we wish to reglaze, but the old putty is exceedingly hard to get off. Do you know of anything which we can use to remove this old putty? K. B.—N. H.

The best way to remove hard putty from sashbars is to use a sharp chisel, but it is possible to soften the putty to some extent by painting it with kerosene. L. R. T.

MICHIGAN FLORISTS' SOCIETY.

The Michigan State Florists' Society is to hold its annual flower show and convention at Ann Arbor, November 10 and 11. Due to the inadvisability of holding this meeting at Grand Rapids, it was transferred to Ann Arbor at this late date.

The present plans call for a show to be held under the joint auspices of the state society and the Woman's League of the University of Michigan, an organization of girls of the university who are trying to raise funds for the erection of a suitable building to house their various activities. An admission charge is to be made and will revert to the

Telegraph Delivery Department

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San Francisco
AND VICINITY

Member Florists' Telegraph Delivery Association

Where F. T. D. Members will get the Greatest Satisfaction

Brown & Kennedy
3091 Sixteenth Street

San Francisco
OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.
THREE STORES:
423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

LOS ANGELES
SEND YOUR ORDERS TO
BROADWAY FLORIST
Member F. T. D. 414 SO. BROADWAY

Los Angeles, Calif.
REDONDO FLORAL CO.
218 West Seventh Street
Members of Florists' Telegraph Delivery
A. KNOPF A. F. BORDEN

Los Angeles, Calif.
O. C. SAAKE, Florist
WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop
"FLOWERS FOR HER"
208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.
Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.
HOWARD & SMITH
NINTH AND OLIVE STREETS
You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.
ATHLETIC CLUB FLORIST
Formerly California Cut Flower Co.
433 West 7th Street
Takes care of telephone and telegraph orders over the whole of Southern California.
Usual trade discount.

LOS ANGELES
HERBERT BATEMAN, Inc.
FLORAL ART
647 South Grand Avenue

PASADENA, CAL.
SIEBRECHT'S HOUSE OF FLOWERS
We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**
Our Service is the Best in Pasadena.
Prompt deliveries by our two special delivery automobiles.
HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013.

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

league after all the expenses of the show are deducted. The botanic garden will also furnish a large amount of decorative material and a display of mum plants. In all, if the present plans work out, it will surpass any previous show held in Michigan. Further announcements will be forthcoming in the near future, or as soon as new developments occur. Alex Laurie.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Celtic	New York	Liverpool	Oct. 21
New Amsterdam	New York	Rotterdam	Oct. 21
San Lorenzo	New York	Porto Rico	Oct. 21
China	San Fr'sco	Hongkong	Oct. 21
Homeric	New York	Sou'mpton	Oct. 21
Frederik VIII.	New York	Copenhagen	Oct. 21
Canada	Montreal	Liverpool	Oct. 21
Yorck	New York	Bremen	Oct. 25
Mt. Clinton	New York	Hamburg	Oct. 26
Haverford	Boston	Liverpool	Oct. 26
Majestic	New York	Sou'mpton	Oct. 28
Baltic	New York	Liverpool	Oct. 28
Noordam	New York	Rotterdam	Oct. 28
Pres. McKinley	Seattle	Hongkong	Oct. 28
Drottn'gholm	New York	Stockholm	Oct. 28
Kroonland	New York	Antwerp	Oct. 28
Regina	Montreal	Liverpool	Oct. 28
Ponce	New York	Porto Rico	Oct. 28
Reliance	New York	Hamburg	Oct. 31

ANNOUNCEMENT
To my F. T. D. Friends:
I am now located at 1147 Fifth Street, San Diego, Calif., under the name of
LUNDY'S HOME OF FLOWERS
Will strive to give you the same service in the future as I have in the past.
S. R. LUNDY
Formerly of Denver, Colorado

SAN DIEGO, CAL.
BOYLE & DARNAUD
F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed.
Usual discount.
Members Florists' Telegraph Delivery

PASADENA, CALIF.
342 East Colorado Street
Member of F. T. D.
The Orchid
FLORIST

PASADENA, CALIF.
WHITFORD'S, Florists
Member F. T. D.
343 East Colorado Street
We are the Largest Growers in this city

PASADENA, CALIF.
ELDRED FLOWER SHOP
Member Florists' Telegraph Delivery

A Horticultural Library In Six Volumes

The Review is able to announce that it is in position to make immediate shipment of

BAILEY'S STANDARD

Cyclopedia of Horticulture

at a new low price. The last printing was sold out at $48.00 the set of 6 volumes—a very reasonable price considering war-time costs of printing. Now a new printing has been made and the publishers authorize The Review to give its readers the benefit of the saving made in recent competitive conditions in the book-making trades in the East. This means a new price of $40.00 per set for the CYCLOPEDIA—a saving of $8.00 per set.

Send Your Orders Now—Delivery by First Express, Prepaid

REMEMBER—BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE is in 6 large volumes, over 3,000 pages. It is authority in all matters of plant names and spellings. Besides the purely botanical matter one would expect to find in such a work, there are many hundreds of cultural articles, chapters on insects, diseases, remedies, etc.—a veritable horticultural library, all carefully and completely indexed.

508 S. Dearborn Street THE FLORISTS' REVIEW **CHICAGO, ILLINOIS**

Florists' Publishing Co.,
508 So. Dearborn St.,
Chicago, Ill.

Kindly let me know the easy payment plan by which I may obtain a set of BAILEY'S STANDARD CYCLOPEDIA OF HORTICULTURE, new printing, in six large volumes.

Name_____

Street No._____

City_____ State_____

Attach your check for $40.00 and the set of six big books will be sent by prepaid express.



Five Splendid ASSORTMENTS

For Your Fall Trade

ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and Small ferns. No liners with this Assortment, in Assorted Colors ...	$13.25
ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors.....	19.50
ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets, 21 to 28 inches over all, including liners, in Assorted Colors.....	16.50
ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 Inches over all, including liners, in Assorted Colors.....	26.50
ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors.....	25.00

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE JUST OFF THE PRESS

Raedlein Basket Co.

713-717 Milwaukee Ave. CHICAGO, ILLINOIS

PROVIDENCE, R. I.

The Market.

Business has been on the jump the last week, numerous weddings and a number of large funerals keeping the florists on the move. Roses are in good quantity and quality, although whites have been scarce. Carnations are coming along in greatly improved quality and the early cuts are in large quantity. Violets are bidders for favor and find ready sales for the few in market. The last of the outdoor asters are now being used for "fillers" in design work, but are of rather indifferent quality.

Dahlias arrive in large quantities and are useful in funeral work, but the frosts have begun to make their presence felt and the dahlia is on its last run for this season. The warm, muggy weather of the last ten days has played havoc with the early chrysanthemum crops.

Various Notes.

Miss Annie Peckham, of Carpenter street, has returned from a recent automobile trip over the Mohawk trail and through the Berkshires.

John Johnston, of Johnston Bros. was a business visitor in Boston last week.

Walter Moon, East Greenwich, reports a large booking for landscape work this fall.

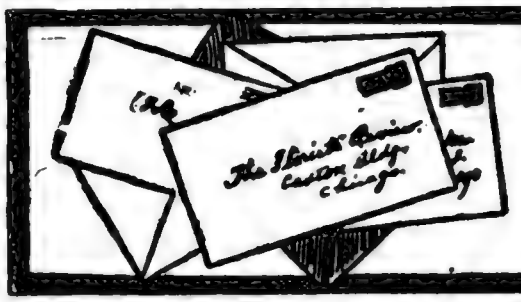
The Stillman Flower Store had the decorations for the Buffum-Cottrell wedding, at Westerly, last week; dahlias were used in abundance.

William A. Bowers, Inc., has leased from Fred O. Gardiner the premises at 25 Maiden lane, for seven years and five months.

The Budlong Rose Co., of Auburn, is erecting a large addition to its ice house, on Reservoir avenue.

M. J. Leach & Sons, Pawtucket, had eighty-seven floral designs for one funeral in that city last week, requiring four large motor trucks to carry them.

Charles Smith was on a business trip through central New England last week in the interests of the Eastern Wreath Mfg. Co. W. H. M.



Wanted and For Sale Department

☞Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.

Display advertisements in this department $2.00 net, for one inch space.

When answers are to be sent in our care, add 10 cents for forwarding.

CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By A-1 grower of greenhouse stock; roses a specialty; capable of taking charge. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—By gardener and florist; single; year's experience decorating private place; want position in flower store where decorating and making-up can be learned. Address No. 172, care Florists' Review, Chicago.

SITUATION WANTED—By grower of roses, carnations, chrysanthemums, bedding and pot plants, all general greenhouse stock; competent to take complete charge of large or medium-sized place; life experience; married; age, 40; best of references furnished as to honesty and ability. Address No. 167, care Florists' Review, Chicago.

SITUATION WANTED—By grower; single; 25 years' experience. Address No. 187, care Florists' Review, Chicago.

SITUATION WANTED—General pot plant grower; single; experienced; in or near Chicago. Address M. Mahler, 4308 N. Sacramento Ave., Chicago.

HELP WANTED—Salesman, experienced man to sell seed and nursery stock in New York district for established house; salary and commission. Address No. 174, care Florists' Review, Chicago.

HELP WANTED—All-around greenhouse man; roses, mums, carnations and potted plants; one who knows how and will do the best for our interest; $27.50 per week for a good man. Sunnyside Floral Co., Owosso, Mich.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 886, care Florists' Review, Chicago.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—Saleslady and designer; must be capable of taking charge during manager's absence; state experience and salary and give references. C. Warren Kinder, Charleroi, Pa.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

[TURN THE PAGE.]

HELP WANTED—One or two experienced men for making wire designs. Poehlmann Bros. Co., Supply Dept., 66 E. Randolph St., Chicago, Illinois.

HELP WANTED—Steady man for carnations, mums and pot plants; state wages and reference in first letter. Joseph Heinl & Sons, Jacksonville, Ill.

HELP WANTED—Partner with some money or will sell part down; 1000 ft. of glass, 5 lots, 5-room bungalow; city population, 8,000. L. D. Blair, Alliance, Neb.

HELP WANTED—A first-class grower of pot plants for the Boston market; apply personally or by letter stating experience. Wollrath & Sons, Waltham, Mass.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Small greenhouse with residence; have land and cash; give full description and price in first letter. Address No. 175, care Florists' Review, Chicago.

FOR SALE—Sixty 4-inch flues; will cut 14 feet; $2.00 each; cash. Anderson Floral Co., 515 John St., Anderson, Ind.

FOR SALE—Greenhouse 28x50 with 20x20 wing; hot water heat; in good condition. McKinder & Son, Dike, Iowa.

FOR SALE—Gate valves, 4-in., with flanges complete, new last year, $8.00 each, 5 for $35.00. Josiah L. Young, Watervliet, N. Y.

FOR SALE—Hot water valves; six standard for 4-inch pipe; good condition; will sell cheap; write for prices. S. W. Pike, St. Charles, Illinois.

FOR SALE—By owner, greenhouse and house in progressive Flint, Mich.; write for particulars. Address No. 179, care Florists' Review, Chicago.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash-bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Greenhouses, 5,000 feet; pipe-frame construction in good condition; in northwestern Ohio; fully stocked; only florist in town; good business and shipping trade; good reason for selling; terms. Address No. 169, care Florists' Review, Chicago.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 110 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A real bargain, nice florist and plant business in good Arkansas town of about 6000; two acres of land, two dwelling houses and small greenhouse and lots of outside beds; 31 sash; plenty of water; good chance for man with small capital; must sell at once; good reason for selling. Address No. 180, care Florists' Review, Chicago, Ill.

FOR SALE—Hot-bed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass $2.25; glazed 6x8 glass 2.75; glazed 10 in. glass $3.50; also some 2 in. thick glazed 6 in. glass $3.50; glazed 10 in. glass $3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2B, threads ¼ to 1-in., $6.60; No. 8 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., grips 2-in., $2.00; 24-in., grips 2½-in., $2.90. Pipe Cutters, Saunders' Patterns: No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

SITUATION WANTED

By a young man, 20 years old, full of ambition; I am looking for a good, steady job as helper or general greenhouse man; have worked one year as all-around man and am looking for better position; able to furnish references; state particulars, please.

STUART J. GUNZEL,
R. 6, Box 55, Wausau, Wis.

SITUATION WANTED

By a first-class storeman; lifetime experience; Europe and U. S.; capable to produce the most original, artistic making-up and decorating, create new ideas, meet the best trade and assume entire management; am single; age, 36; temperate, clean, neat appearance; first-class, permanent position wanted; salary, particulars regarding position in first letter.

Address No. 113, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

General all-around grower, growing roses, carnations, mums, pot plants, bulbs, bedding stock; a good designer; 42; single; give full particulars in first letter.

STEVE DOKUPIL,
310 S. Halsted St., Chicago, Ill.

HELP WANTED

Capable, energetic florist, small capital, as working partner; quality of man more important than amount of money; established business; fastest growing city in Florida.

F. W. FLETCHER,
Orlando, Fla.

HELP WANTED

Plant foreman immediately; one who thoroughly understands pot plants, and can produce results; all new and modern houses; good opportunity. State wages.

A. H. SCHNEIDER,
Oak Park, Ill.

HELP WANTED

A rose grower; state experience and where, references, family, and salary desired.

THE LINDSAY CO.,
University Ave. S. E., Bedford to Emerald St.,
Minneapolis, Minn.

HELP WANTED

Married man who can produce A-1 stock; roses, carnations, mums, potted plants; 25,000 ft. glass; highest wages for such man; absolutely do not answer unless you grow quality stock; furnish references.

SALVESON'S GREENHOUSES,
813 N. Main St., Petersburg, Ill.

HELP WANTED

Man experienced in retail store to take charge of small store in northern Ohio; must give wages expected and your experience in first letter.

Address No. 181, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Position open for an experienced young man, or lady, as retail store salesman and designer; permanent position for the right party; state experience and references.

RIETH'S OAKLAND NURSERY,
New Orleans, La.

HELP WANTED

We have position open for several first-class landscape plantsmen.

Call at once.

PFUND NURSERY CO.,
711 South Boulevard, Oak Park, Ill.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Rose growers wanted who can produce good stock.

J. F. WILCOX & SONS,
Council Bluffs, Iowa.

HELP WANTED

FIRST-CLASS SALESMAN AND DESIGNER FOR NEW YORK CITY.

Only those having experience with the highest class trade, who can take charge of any decoration, give estimates, and in fact know all the fine points of the business; steady position to right man, with rapid chance of advancing to a man who is deeply interested in his work, who is not a clock watcher, and who has executive ability, able to take charge of men should the occasion demand same; state experience and salary in first letter.

Address No. 162, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

TRAVELING SALESMAN

We are looking for a salesman to represent us among the wholesale nursery trade to cover a large territory, one familiar with evergreens and having experience as a salesman calling on the wholesale nursery trade preferred. All replies confidential. This is a splendid opportunity for anyone who can qualify for this position.

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

HELP WANTED

In line with our policy of expansion, applications from live wires will always be considered.

ZETLITZ FLORAL PROD. CO.,
Dayton, Ohio

HELP WANTED

An experienced man for retail flower shop; good pay; steady position; pleasant surroundings.

TREPEL, FLORIST,
334 Lewis Ave., Brooklyn, N. Y.

HELP WANTED

Storeman who will, after investigation, invest $500.00 in a growing, paying incorporated company; to take charge of branch store and make it pay; good opportunity to right man; state experience and wages expected in first letter.

Address No. 182, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An experienced traveling salesman; one capable of earning $5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

One grower for section and one helper; only steady men wanted; apply to

KOHOUT FLOWER GROWERS, INC.,
Libertyville, Ill.

WANTED

Cut Mahonia berberis, Oregon grape, boxwood, etc.; I can use a steady supply; please give lowest price per 100 pounds for cut sprays.

Address No. 166, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

DAHLIA BULBS.

We use from 50,000 to 75,000 dahlia divisions each season and to save express charges would like to buy them in the middle west or west of Pennsylvania rather than in the east.

We use them mostly in colors and mixtures, as well as named varieties. Must be good divisions, carefully packed and labeled so that they will reach us in good condition and shipped during February and March as we need them.

Address No. 154, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

WANTED

Will buy a florist retail store in Chicago or vicinity, or would accept a position; am 40; single, and have had 12 years' experience in business, part time as manager.

Address No. 186, care Florists' Review, Chicago, Ill.

FOR RENT

Glass, 38,000 sq. ft., about 4 acres of ground; good water system, houses in fairly good condition and well stocked; located in south Texas where there is demand for all stock possible to raise; will arrange satisfactory lease; requires about $5,000 capital.

ROBT. C. KERR CO., INC.,
1001 Main St., Houston, Texas.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. 77, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

$5,000 retail florist and seed business; 15 years established; incorporated village of 8,000 within 20 miles of New York; good reasons for selling.

Address No. 137, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Will sell or rent in full, or rent houses and sell half interest in stock on hand; terms reasonable; will go long way to treat you right; 15,000 sq. ft. modern King construction glass; first-class condition; boiler and pipes; steam heat; in good condition; some coal on hand; balance for winter guaranteed; three acres of land available; modern 6-room dwelling on premises, or board for single man can be had nearby; eight miles from center of Baltimore; am entering business in Baltimore; possession at once; stock on hand for wholesale flower market, Baltimore; 4,000 Double White Killarney and Mme. Butterfly roses for cut flowers, 3,000 poinsettias for pot and cut flower sales for Christmas, 8,000 4-in., 5-in. and 6-in. hydrangeas, French and Otaksa, for Easter and Mothers' Day sales, 5,000 rose plants for pot roses, spring sales.

JOSEPH S. MERRITT,
Tel. Dundalk 239-J,
Colgate, Baltimore, Md.

FOR SALE

Well established retail business in fine locality in Chicago, doing a flourishing business; will pay for itself the first year; full details will be furnished on request; will be sold at a very attractive price.

Address No. 85, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR RENT

Good store in Plaza hotel building, Chicago; reasonable; suitable for florist; entrance from Clark street and also from hotel lobby; inquire at office of Plaza Hotel, North Avenue and North Clark Street, Chicago, Ill.

FOR RENT

With long lease, or for sale, 10,000 ft. of glass, large store in connection; doing a good retail and wholesale business; opposite three large cemeteries; within five miles of Chicago city hall, on good business thoroughfare; can have possession immediately.

Address No. 184, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse; 6,500 feet glass, 1¾ acres land, 7-room modern house; electric lights; house newly painted; coal in for winter; greenhouse practically filled; Kroeschell boiler; just put new flues in; $2,000.00 cash, balance terms to suit purchaser; have reasons for selling.

Address No. 177, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant business in Chicago, including store, conservatory and 7-room house; electric light, steam heat; now doing excellent business; wish to remove to California; liberal terms to responsible party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal $2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. 400, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Retail flower store; doing good business; in wonderful location on north side, Chicago; priced right; immediate possession. Address No. 183, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Leading florist's establishment in the heart of Milwaukee, Wis.; other interests compel me to let it go; one of the best locations in the city; terms reasonable; investigate; see me at the Leiter Stores, State and Van Buren Sts., Chicago, Ill.

WM. LUBLINER,
413 Grand Ave., Milwaukee, Wis.

FOR SALE

Evans side ventilating machines, $7.50 each.
Double strength ventilating pipe, 10c per foot.
Arms, ventilating, 20c each.
100 Hitching ventilating arms, 18c each.
Ventilating sash in good condition, 32 ins. by 8 ft., $1.50.

FRED BREITMEYER,
Mt. Clemens, Mich.

FOR SALE

To dismantle 2 Hitchings iron-frame houses, one 30x150 and one 26x150; also one Hitchings semi-iron house 35x100 erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Small greenhouse doing a good business in midwest town of 3,000; also modern 7-room house and five acres of land; reason for selling, poor health.

Address No. 185, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

Two Neidinger Specials For This Week Only



No. 10552

Wonderful value in small and medium size baskets. Note the dimensions of each. Indeed good value.

No. 10552—9 inches high, 5 inches wide, 24 inches over all, per dozen $9.00

Strong Tin Liners

No. 10554—7 inches high, 5 inches wide, 19 inches over all, per dozen $6.00

Paraffine Cup Liners. In assorted staple colors.

Now while you have the time, make your wreaths and fill your baskets for Christmas

Red Ruscus, Natural Statice, Poppy Hearts, Thistles, Pine Cones, Holly Sprays, Green Ruscus, Silver Ruscus, Poinsettias, Magnolia Leaves, Oak, etc.

If you have not received our catalogue, a word will bring one.



No. 10554

"The House of Merit"

JOS. G. NEIDINGER CO.

1309-11 N. SECOND STREET, PHILADELPHIA, PENNA.

GOLD LETTERS



No. 1 Gold
Per 1000 ....$3.00
Write us for large quantity prices.

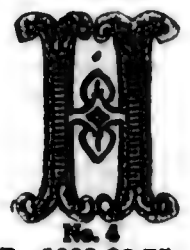
Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $2.50



No. 4
Per 1000, $2.75

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years

Manufacturers and Importers of Florists' Supplies

BOSTON.

The Market.

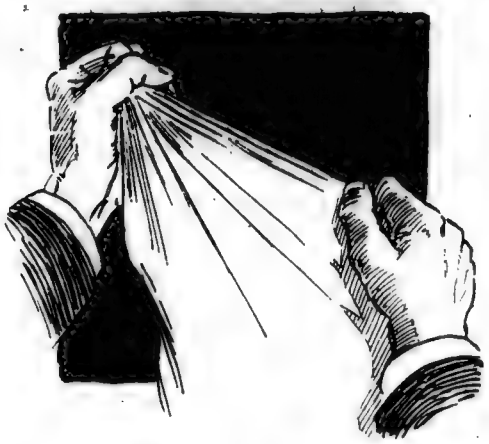
Flowers continue in rather short supply and available supplies are cleaned up without much trouble. For three days last week we had rain and dark skies, which restricted buying at both wholesale and retail, but since that time clear skies have stimulated business. Chrysanthemums are not yet sufficiently abundant to affect the market; in fact, the supply so far has been surprisingly small and growers who have had a good-sized batch of early sorts have realized excellent prices. Oconto, Frost, Polly Rose, Unaka and a few other varieties are coming in. There are comparatively few yellows and white is the color most in evidence.

Pompons are arriving in small quantities and readily sell at 75 cents and $1 per small bunch; many more could be sold. Violets, so far, are rather small and pale-colored. Roses are less abundant and prices have stiffened considerably for short and medium grades. There is only a small supply of fancies coming in, but with 9-inch stems realizing $10 and $12 per hundred, there would seem to be more money in the shorter grades. There are some good American Beauties, and Crusader seems to head the red varieties. Carnations remain at about last week's prices.

A Visit to RANDALL Always Pays

Improved Beauty Tissue

Is the most satisfactory paper to use for lining your boxes and wrapping your flowers.



Extra Strong



Economical

It is extra strong, unusually white, highly glazed, moisture proof and economical to use.

Each bundle contains 4,000 sheets of clean, white, strong tissue put up in ten reams of 400 sheets each. These sheets measure 24x36 inches. Note some wrapping tissue is only 20x30 inches. Improved Beauty Tissue contains 43 per cent more paper per sheet than smaller sizes.

Randall's Improved Beauty Tissue per bundle of ten reams or 4,000 sheets. Size 24x36..... **$12.50**

A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave. **CHICAGO**

WE CARRY EVERYTHING A FLORIST NEEDS

MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons

GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street **PITTSBURGH, PA.**

Sweet peas are fairly abundant for so early in the season. Lilies are of good quality and prices are improved. Asters continue to come in. The quality is inferior, but prices run as high as $3 and $4 per hundred for ordinary-looking flowers. There are still some gladioli, but the quality is poor. Cosmos and other outdoor flowers are evidently nearing the end. A frost October 14 finished off many more of the lingering dahlias, although in sheltered locations they are still fresh. A rather larger supply of bouvardia is coming in and sells at $1 and $2 per bunch. Cattleyas are quite abundant and there is a good supply of valley. Some nice nerines are also available, but gardenias are scarce.

In the way of pot plants chrysanthemums, begonias and cyclamens are the only flowering plants seen.

Various Notes.

The corn borer damage has been much extended this season and greenhouse, as well as outdoor, crops have suffered. Chrysanthemums valued at several thousand dollars were ruined in one Arlington establishment and many plants

hitherto considered immune have been attacked. Celery in some sections was almost ruined. This is one of the most important of Boston's vegetable crops. An inspection of the devastated area was made October 10 by government and other officials, including Dr. F. W. Felt, state entomologist of New York; W. R. Walton, of the national Department of Agriculture; Dr. J. G. Atwood, of the New York bureau of markets; Prof. W. C. O'Kane, New Hampshire state entomologist; Dr. W. F. Britton, Connecticut state entomologist; Dr. H. T. Fernald, Massachusetts Agricultural College; Commissioner A. W. Gilbert, of Massachusetts, and others. Inspection made was late in the season, but clearly showed ravages to be far worse than in 1921. Florists have every cause to be alarmed, as dahlias, gladioli, asters, chrysanthemums and other important crops are badly attacked and in some cases almost ruined this season. Additional appropriations from state and national governments will be sought to help to control the pest.

Work on alterations at the new flower market have started and will be rushed with all possible speed in an effort to have it in readiness for flower selling purposes early in January. The choice of the Cyclorama building site continues to find nearly universal favor.

While not much has been heard of the New England Florists' Alliance of late, it has taken on a new lease of life, in that it is increasing its membership and is looking forward to a successful fall and winter business in all branches of the trade. The alliance, through the board of directors, has started to do some constructive advertising. Sketches and samples prepared by Major O'Keefe have been favorably passed on by the leading Boston florists as a starter in this important work. The organization will continue to function as a medium for the retailer and grower and to iron out any troubles which may crop up from time to time. Advertising, both local and national, is a stimulant for any business and more particularly that of the florists. All local retailers and growers should join the alliance and give it its proper place on the map. George C. Mayse has been secretary of the alliance since the resignation of Eugene M. Naukam.

Recent callers included John C. Wister, secretary of the American Rose Society, Philadelphia; P. M. Koster, the New Jersey nurseryman; Walter Mott, the always welcome representative of Hammond's Paint & Slug Shot Works, Beacon, N. Y., and W. E. Cahill, with Roman J. Irwin, New York.

At the next meeting of the Gardeners' and Florists' Club, October 24, Albert R. Jenks, proprietor of the Middlesex Fruit Farms, West Acton, Mass., will lecture on "Fruit Culture." There will be fine displays of seasonable fruits and flowers. November 21 the club will hold an orchid night, and poultry fanciers will have the floor December 19.

T. F. Galvin, Jr., has a large and well equipped store in the business section on Devonshire street and a high-grade class of stock is carried always. Few Boston firms secure larger funeral and decoration orders than this comparatively young, but rapidly rising firm.

A beautiful central feature in one of Penn's big store windows this week is a splendidly grown and heavily flowered specimen of the English winter-

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.
No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On
FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes	10 per cent
300 to 500 Boxes	15 per cent
500 to 800 Boxes	20 per cent
800 to 1,000 Boxes	25 per cent
1,000 and over Boxes	30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists'
High Grade Boxes

CASTORLAND, N. Y.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — *Who Serves Best*

St. Joseph Paper Box Company
St. Joseph, Missouri

The Jiffy Floral Blanket Foundation

No sewing, no pinning, no sore fingers. Try one. 4-ft. long, $5.00; 6½-ft. long, $7.00. Cash.
C. E. SMITH, 1125 Argyle St., CHICAGO



A Lindley Box Does for Your Cut Flowers What a Pot Cover Does for Your Potted Plants.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% 250 and over, assorted.....22½% 500 and over, assorted .....25% 1000 and over, assorted .....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x2	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.30
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.30
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.20
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.60
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	23.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
18x 5x5½	5.40	....
14x10x8	10.40	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
21x 8x4	6.30	....
24x 5x3½	5.60	6.25
30x 5x3½	6.50	7.28
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.50
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.60	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
21x 8x4	6.50	....
24x 5x3½	5.80	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, waterproofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch.....	$ 3.75
21x5x3	2-inch.....	3.95
24x5x3½	2-inch.....	4.75
30x5x3½	2-inch.....	5.80
21x7x3½	2-inch.....	5.95
24x8x4	2-inch.....	7.70
28x8x5	2-inch.....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch.....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.30
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.30	8.20
36x5x3½	9.90	11.00
24x8x4	9.50	10.80
28x8x5	11.50	13.50
36x8x5	14.90	17.00

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

7x4x4	2-inch lid	Green color.....$2.90
7x4x4	Mist Brown	..... 2.90

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	....$2.40
24x4½x3	.... 2.65
24x5 x3½	.... 3.15
30x5 x3¼	.... 3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3336—J. Anthony.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—315 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

ROSES - CARNATIONS - CHRYSANTHEMUMS

We will have more stock this season than ever before. We can care for your regular orders, large or small

COLUMBIA	3c to 12c	CHRYSANTHEMUMS	$2.50 to $5.00 doz.
PREMIER	3c to 12c	CARNATIONS	2c to 4c
MILADY	3c to 8c	GYPSOPHILA	75c bunch
BUTTERFLY	3c to 10c	HELICHRYSUMS	3c to 4c
ANGELUS	3c to 10c	VALLEY	8c

Coontie Ferns, $3.00 per 100. **Asparagus Ferns,** 5 bunches for $2.00

LARGE LINE OF WIRE DESIGNS ALWAYS ON HAND

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 Main 0756} **KANSAS CITY, MO.**

CHOICE CYCLAMEN PLANTS, 4, 5, 6-inch.
CHOICE BOSTON and WHITMANII FERNS, 2½, 3, 4, 6-inch
900 CHOICE 3-INCH PLUMOSUS PLANTS

Roses, Mums, Pompons, Carnations, Valley, Dahlias and Greens

Xmas Supplies, Wreaths, Baskets, Ribbons, Artificial Flowers and Moss

QUALITY AND SERVICE

flowering begonia, Emily Clibran, four feet in diameter, yet barely a year old, from a leaf cutting. Plants of this quality are rarely seen in retail stores and naturally elicit numerous words of praise.

The store of Wax Bros., on Temple place, is quite transformed now that the alterations are completed. The windows are deeper than in any other retail flower store in Boston and the big mirrors at the back enhance the size a great deal. "Fall business is good," says Martin Wax.

George Hetzel, formerly with S. J. Goddard, Framingham, and now foreman for C. B. Johnson, Woburn, had an addition of twins to his family, October 9. This makes four sons and four daughters.

The demise of Mrs. George H. Pieper, South Boston retailer, is noted on the obituary page of this issue.

Andrew Christensen has his two new greenhouses, at Reading, well stocked. These houses are 50x209. One is devoted to carnations, the other to miscellaneous stock, such as chrysanthemums, stevias, snapdragons, sweet peas and bedding plants, largely to meet a growing local trade. Many thousands of automobiles pass the greenhouses daily.

J. K. Chandler & Sons, of Tewksbury, are much pleased with the new Lord & Burnham house, 40x250, just com-

New Crop of Ferns

Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2 00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.
108 New Street NEWARK, N. J.

FANCY FERNS

PER 1000, $2.50

C. A. KUEHN WHOLESALE FLORIST
~1312 PINE ST. ST. LOUIS, MO.

NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss $1.75 per bag
Perpetual Moss 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

Henry Kusik & Company

The oldest and most reliable wholesale house

Largest Shippers of Fresh Cut Flowers at Kansas City

Florist Supplies

Manufacturers of Wire Designs

1018 McGee Street
KANSAS CITY, MO.

New Crop Ferns, Galax and Leucothoe
Fresh from the Blue Ridge Mountains to the Florist



	Per 1000
Green Galax	$0.75
Fancy and Dagger Ferns	1.00
Long Green Leucothoe	2.50
Medium Green Leucothoe	1.75
Short Green Leucothoe	1.00

We have 18 years' experience in the business.
Our reference. The Valle Cruces Bank, Valle Cruces, N.C.
A. L. PRESNELL & CO., Star Route, BUTLER, TENN.

Evergreen Supply Company

Everything in Greens

We specialize in Bittersweet, $1.00 per bunch

MARTIN J. GANNON
P. G. MILLER

1625 Ranstead St.,
Philadelphia, Pa.

Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

CHRYSANTHEMUMS, Kansas City Grown

Hundred thousand to sell this season. Taking orders now for regular shipments to come along once, twice or three times a week.

ROSES
None better grown than ours.

CARNATIONS
Now ready for shipping.

GREEN GOODS

FLORISTS' SUPPLIES

L. R. BOHANNON, Always at Your Service

SOME SPECIALS FOR ARMISTICE DAY

SILK POPPIES
Short stem, good for general use.
Small size, 24 to bunch, for.....$0.50
Medium size, 24 to bunch, for..... .65
Large size, 24 to bunch, for..... .80
(SPECIAL PRICE ON GROSS LOTS)

ARTIFICIAL HEATHER
VARIOUS DESIRABLE COLORS.
12 Sprays to bunch, per gross (144) sprays.....$3.00

SILK CHIFFONS
(WITH HEAVY SATIN BORDERS)
6 inches wide, per yard.....10c
8 inches wide, per yard.....14c
(37 to 40 yards to bolt)

SILK GAUZE
(OR NETTING)
6-inch width, per yard.....9c
14-inch width, per yard.....14c
(About 38 to 40 yards to bolt)

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florist* 1324 PINE STREET .·. ST. LOUIS, MISSOURI Established 1905

SMILAX Clean, carefully packed stock, ready for the decorator. Buy selected Smilax for better decorations. **$3.00 per case**

CHAS. S. LEE & CO. :: :: GLENWOOD, ALA.

pleted, and consider it a "dandy." Sweet peas will be the first crop it will produce. They are growing 75,000 freesias this season and hope to get a good-sized batch in for Christmas. One large house of sweet peas will be in good crop in December. Other houses are devoted to chrysanthemums, two being filled with pompons.

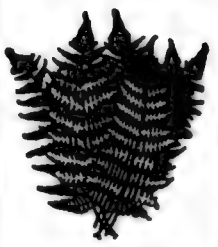
Thomas Curley, the well known West Medford retailer, is proud over the birth of a baby girl, October 8.

The stockholders in the new wholesale flower market are planning to hold a dinner and business meeting for the election of officers and transaction of other business, October 28.

Peirce Bros., of Waltham, are making great efforts to complete work on their new mammoth and up-to-date boiler room and big oil heaters before cold weather sets in. Both Edward and William Peirce are working long hours to get the installation completed.

At the store of the R. & J. Farquhar Co., on South Market street, is to be found a fine selection of foliage and flowering plants. Evergreens for window boxes, etc., are also featured. Dutch bulb business is now quite active.

NEW CROP



Galax - Ferns - Leucothoe

Direct from the woods to the Florist.

Green Galax, postpaid, $1.50 per 1000

If out of the 4th zone, add 25c for each 1000



Green Galax, less than half case lots..... $1.25 per 1000
Green Galax, half case lots (5000) ..... 5.00 half case
Green Galax, case lots (10,000), med. size... 8.00 per case
Green Galax, case lots (10,000), large size. 9.00 per case

Dagger Ferns, case lots (5000) .....$8.00 per case
Fancy Ferns, case lots (5000) ..... 7.50 per case
Dagger and Fancy Ferns, less than case lots ..... 2.00 per 1000
Green Leucothoe Sprays, assorted lengths..... 3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*
2 Winthrop Square :: 32 Otis St.
BOSTON, MASS.

Wild Smilax, $7.50 per case

THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
Phone Central 6004. Established 1893

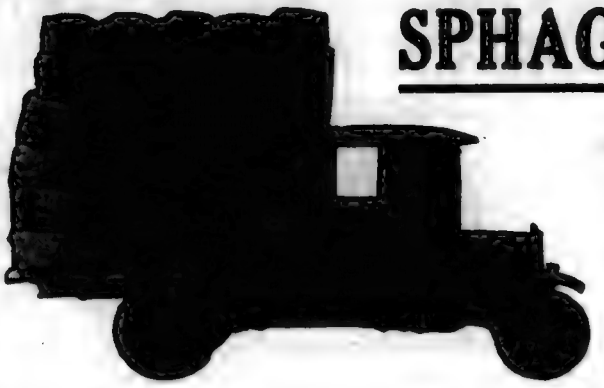
At the Anderson Greenhouses, on Warren street, Arlington, corn borers have damaged or destroyed chrysanthemums to the extent of over $7,000; stalks are completely riddled with them. The vermin came from infested weeds, which grew thickly outside the greenhouses. The vermin crawled up the glass roofs, Mr. Anderson states, slid in between the panes of glass and then spun webs in which they covered themselves in the luxuriant chrysanthemum plants. Cleaning up the weeds earlier in the season would not have been costly and would probably have saved the heavy loss under glass. Some large nearby celery growers estimate that over thirty per cent of their extensive plantings are affected. If all weeds and coarse vegetation are burned up before May each year, damage from corn borers can be much minimized.

The coal situation continues to improve and soft coal prices show a further decline. Growers are not now worrying about their winter's fuel supply, as they did a few weeks ago. Numerous coal cargoes continue to come from Great Britain. W. N. C.

E. E. Randall is starting a nursery at Reading, Mass., and not at Reading, Pa., as recently reported.

Gleanings from Galvin's.

Weddings have been numerous and the demand for decorations has revived at the stores of Thos. F. Calvin, Inc. Among the decorating contracts for the week were the Holland, Knowlan, Hall, Webster, Litchfield, Anderson and Cook weddings, all of which have helped the volume materially. The new store of the firm, at Copley square, has been restocked with some wonderful cibotiums, which display themselves particularly well in this shop. Palms have been most unsatisfactory for decoration in this store, and cibotiums are much better adapted to the architecture. This new location has developed wonderfully, being adja-



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES
10 to 50, 75c each
50 or more, 70c each

3% discount for cash with order

A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

NEW CROP OF EVERGREENS NOW READY

FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000, $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000; medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE Elk Park, N. C. **Banner Elk, N. C.**

New Crop Coontie Fronds

$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.

E. G. GILLETT, Wholesale Commission Florist **CINCINNATI, O.**

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 **HINSDALE, MASS.**

AIRIE FERNS (Everlasting)

Luxuriant, dainty, pliable, fluffy, rich beautiful green. Ideal for Artificial Bouquets, Wreaths, Baskets, etc. Guaranteed. 3 approximate sizes.

	Long	Medium	Short
Per bu., 36 sprays.....	$3.85	$3.25	$2.50

Parcel post prepaid. Cash with order.

Box 211 **Floral Decorative Materials Co.,** Chattanooga, Tenn.



NEW CROP MAGNOLIA LEAVES

NOW READY FOR SHIPMENT

Prepared in Brown, Green, Purple or Red in cases or cartons.

PREPARED BEECH SPRAYS in Brown, Green or Red

NEW CROP WILD SMILAX

NOW READY FOR SHIPMENT—ANY QUANTITY

Natural and Fadeless Sheet Moss

Wire or Write **Quality Guaranteed**

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

WOODRUFF'S GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000,	$ 8.50
Green Galax, half case, 5,000.....	4.50
Green Galax, postpaid, per 1000.....	1.50
Dagger Ferns, case of 5,000.....	8.00
Dagger Ferns, half case.....	4.50
Laurel Tips, bag of 50 lbs.....	3.00
Laurel Festooning, 7c per yard.	
Prepared Bronze Galax, case of 10,000....	12.50
Prepared Bronze Galax, half case.	7.00

Or parcel post prepaid, **$2.00** per 1000.

Magnolia, carton, **$1.40**; 50-lb. carton, **$8.00**; 100-lb. box, **$15.00.**

Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C.

Mention The Review when you write.

SMILAX $3.00 Per Case

NEW CROP NOW READY

Orders filled promptly on short notice. Wire, Write, Phone.

E. A. BEAVEN, EVERGREEN, ALA.

Mention The Review when you write.

Southern Wild Smilax

$2.50 per case
Cash with order

Southern Evergreen Co.
MONROEVILLE, ALA.

Mention The Review when you write.

LYCOPODIUM, chemically prepared, everlasting; Cartons of 10 lbs., $2.60; cartons of 25 lbs., $5.75 50 or 100 lb. cases, 22c per lb. Prompt shipment.

JOHN PERMAN, Catawba, Wis.

Use It With Flowers!



The human mind has been incapable of adequately describing the sweetness, purity and beauty of flowers,—

And for reason of its exquisite texture, symmetry and beauty the "Royal Fern" creates the ideal background for flowers and adds marvelously to their attractiveness and charm.

FLOWERS! They sprang forth when Eternity had its foundation; sprang forth with light, with joy and harmony, and their splendor fills space with indescribable loveliness.

Southern Wild Smilax

Standard case.....**$2.50**
Half case..... **1.50**

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.

HATCHER STATION, GA.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.
Laurel Stems, large bag.....$1.25
Green Sheet Moss.....$1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100.....$1.50; 1000.....	10.00
Magnolia Leaves, green and bronze, per carton.....	1.50
10 cartons.....	14.00
Galax Leaves, green, per case of 10,000.....	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag.....	2.00
Sphagnum Moss, per bale.....	1.50

FULL SUPPLY CUT FLOWERS AT ALL TIMES.



MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

Mention The Review when you write.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK WRITE FOR PRICES

Bronze and Green

GALAX, $1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, $8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.

Sphagnum Moss, $5.00 per large bale.

Ground Pine, 12c per lb.

Branch Laurel, large bundles, 50c.

Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: NEW SALEM, MASS.

cent to the social centers and on a busy thoroughfare. This business has been extended to capacity for two additional months, the return therefrom having justified the change of location and the expense of a high-class store.

Among the personnel, we find three associates on sick leave. Mrs. C. A. Sullivan, chief accountant, has suffered a slight operation on her foot, while Mr. Burke and Mr. Dominic have been absent with slight illness. John McDonough has returned with his family to the city from summering at Hough's Neck, all having benefited by their long vacationing and open-air life.

Further addition to the delivery service of the firm has been effected by the purchase of a new Reo truck, which will be out of the paint shop in a few days, and will become an able partner to the present well equipped complement.

Because of the continued large death list, funeral work has been in good demand, particularly of the better grades. Continued demonstration has brought knowledge of the many pleasing innovations for this service, which has marked the progress of the firm. In varied arrangements, we find baskets, sprays, pillows, wreaths and mantles in graceful appeal for delicate occasions. As a family token, the casket mantle is becoming more in vogue, the firm last week having supplied them for several prominent funerals, among which were the Lawrence, Clements, Woodbury, Butler and Hudson funerals.

The new rose, Commonwealth, has become a pronounced favorite, and if the present quality, strength and beauty are maintained, it will, no doubt, be a splendid addition to the rose family.



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN. **EVERGREEN, ALA.**

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS
Per 1000 .....$3.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

CHIFFON--All Colors
4-in., yd., 5c; 6-in., yd., 7c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.35
10 bale lots, or more, at..... 1.25

GREEN SHEET MOSS
Per bundle.....$ 1.35
Per 10 bundles..... 12.50

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

FERNS -- GALAX

New Eastern Ferns .....$3.00 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss .....$1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch.....5c
6-inch.....7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 **CINCINNATI, OHIO**

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

FANCY AND DAGGER FERNS
per 1000, $1.00.

GREEN GALAX
per 1000, 75c.

GREEN LEUCOTHOE
Long, per 1000.....$2.25
Medium, per 1000..... 1.75
Short, per 1000..... 1.00

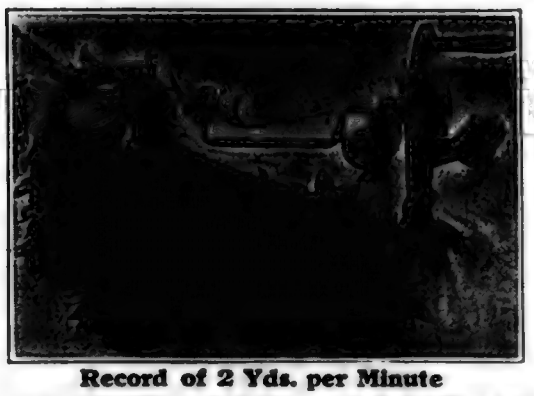
A No. 1 BOXWOOD
12c per lb.

Terms, strictly cash with order. Reference, The Johnson County Bank, Butler, Tenn.

STONE MOUNTAIN EVERGREEN CO.
BUTLER, TENN., R. F. D. No. 1

GET READY

Festoon Winding Machines Improved



Record of 2 Yds. per Minute

Seventh year on the market. Two types. Makes all kinds of festooning. Type No. 1 will wrap on any size wire used for its center. Type No. 2 does equally as good work as Type No. 1, but does not make wreaths. We furnish machines ready to work, with enough wire to make 500 yards. Three days' trial allowed. Money refunded if machine is not what you want. **Prices:**

Type No. 1, $12.00; Type No. 2, $6.00

(Same as last year) **TRY ONE**

One of Many Testimonials.

La Porte, Ind., Nov. 15, 1916.
The Souder Mfg. Co., Bridgeton, N. J.
Gentlemen: We got one of your machines early in December of last year, and made on it every kind of wreathing and festooning. We found it especially satisfactory in making large holly wreaths on heavy wire. Your machine is all right. We are, Yours very truly,
THE KABER CO.

SOUDER MFG. COMPANY, Bridgeton, N. J.

PACIFIC COAST DEPARTMENT

LOS ANGELES, CAL.

The Market.

An unusual amount of good funeral work and a drop in the temperature, making for indoor entertainments, has given a fillip to business and the markets have been well cleaned up. Mums are improving, the local-grown stock being miles ahead of the flowers shipped in from the north. As usual after a hot season, the incurved types are especially good, and probably never in the history of the business here have there been such splendid blooms of Bonnaffon, White and Pink Chieftain and similar varieties.

Roses are much better since the cool spell, and from now on carnations will also improve. Dahlias are at their best. Gladioli are scarce, but the quality of those coming in is of the best. Zinnias are good. Orchids are on the scarce side, some good Cattleya labiata being the principal offering. Valley, gardenias and sweet peas are about equal to the demand.

Greens in most cases are good and plentiful, but there is a scarcity of maidenhair some days.

Various Notes.

A more or less hurried trip through the Sawtelle place of W. Armacost & Co. shows everything in splendid form; shipping of cyclamens is going on. The earlier 4-inch and 6-inch cyclamens are coming into full bloom rapidly, but the larger sizes have more growing to do. The houses are a magnificent sight now, the beautiful foliage being as attractive as the flowers. All sizes are spaced well, so that, in spite of the many thousands grown, there is not the slightest crowding. In the frames outside other thousands are coming on to fill the place of the plants shipped out of the houses. The rose range shows good prospects for a heavy fall and Christmas cut. Russell is particularly good. The orchid department is in splendid order now, and both Mr. Armacost and Mr. Bracey, the orchid grower here, are expecting a large consignment of hybrids from England. About 1,500 plants are included in the shipment and all are of the rarest and newest hybrids. Although it is too early to say much about them, Mr. Bracey has already a number of seedlings in the earlier stages raised from his own crosses here, and their progress and subsequent flowering will be of great interest.

Miss Rose Lathrop, who so ably manages the Hamburger store's florists' department, has purchased a new Studebaker and is quite pleased with it. She reports business as good.

At the store of S. Murata & Co. last week some of the most wonderful mums ever seen in this market were shown. The Bonnaffon and Chieftain were especially good, but all kinds are in first-class order. Heavy shipments are going out daily.

M. Tefilossy, of the Pine Street Nursery, Inglewood, is going largely into the fertilizer business, making his own mixtures. He reports the demand good.

Felix Rosaia, of Seattle, and F. Nieman, of the Park Floral Co., Denver, Colo., were visitors last week. Mr. Nieman has paid a visit to Catalina.

H. R. Amling and Harry Cohn are on a trip to San Francisco this week, driving both ways and looking over conditions en route. At the Sawtelle place gladiolus planting is being rapidly pushed.

Albert Goldenson says that things are rapidly coming his way at Sixth street.

Strawflowers are in big demand at the store of Westrem-Garland Florists, according to R. Garland. Their location on Hill street is good for the tourist trade.

F. Gerkin, of the Rosedale Florist, is bringing in choice plumosus.

One of the large new greenhouses, 36x220, at the H. N. Gage place at Montebello, is finished and filled with ferns. The other of the same size is to be planted to maidenhair ferns and Cecile Brunner roses, as soon as it is finished. Mr. Gage has purchased an additional twenty-six acres across the hills at El Monte, a good deal of the land lying along the new boulevard. Large consignments of Dutch bulbs are coming in and these will be planted here.

S. R. Lundy, formerly of Denver, Colo., who has been in the city for a while, has decided to open at 1147 Fifth street, San Diego. His store is well located and will be known as Lundy's Home of Flowers. No one who knows Mr. Lundy will doubt for a moment that he will succeed, as he is an experienced storeman, always anxious to give his patrons of the best, while his wide circle of friends and business associates all over the United States will insure him a big share of out-of-town business. Before opening November 1, Mr. Lundy is having a new window put in, changing the front entirely, while, inside the store, mirrors will be placed on all the walls to enhance and lighten up the rooms.

Frank Lichtenberg, C. E. Gutting and his brother, Edward, are on a hunting trip up Bishop way.

Roy F. Wilcox returned last week from his vacation at Arrowhead lake. He looks bronzed and well, and he says that he is feeling much better for the change. Mr. Wilcox said that the fishing was fairly good. H. R. R.

SAN FRANCISCO, CAL.

The Market.

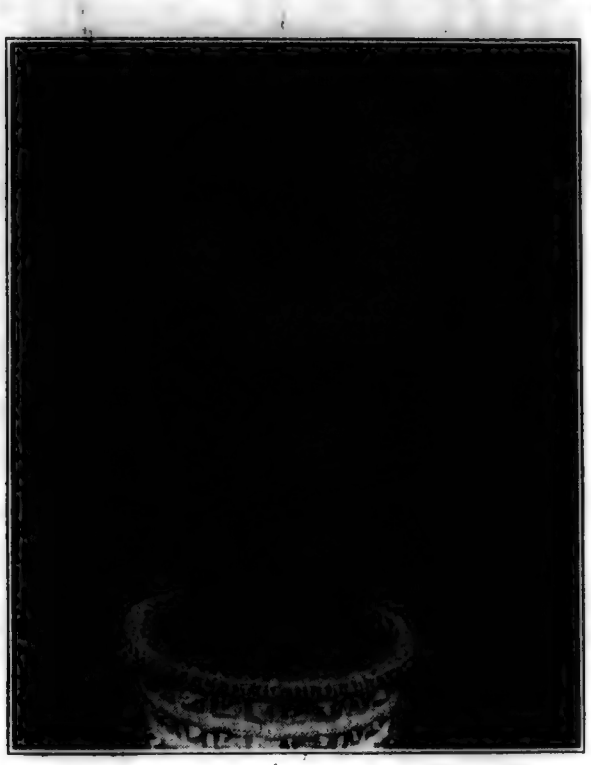
A few days of rain, alternating with sunshine, during the early part of last

MUMS
Roses
Carnations
Asters
SELECTED FOR LONG DISTANCE SHIPPING
Our packing methods insure good results and our prices are right on all classes of stock
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

L. A. Floral Co.
House of Quality and Service
236 EAST FOURTH STREET
LOS ANGELES, CALIF.

OWN-ROOT ROSES
1922-1923
List is ready
HOWARD ROSE CO. HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

Ready for Thanksgiving



We will have several thousand Heather in perfect condition for Thanksgiving. In fact some of them are ready now, and we are selling them. The variety is **Regerminans Ovata,** a lovely shade of lavender pink, just the thing to use in making up your fancy pots and baskets. We have them in two sizes, 4-inch at **50c** and **75c,** 5-inch at **$1.00** and **$1.25** each. We will have some of this same variety for Christmas, but the big lot will be **Melanthera,** a soft pink. These will be 4-inch, **50c** and **75c;** 5-inch, **$1.00** and **$1.25;** 6-inch, **$1.25** and **$1.50;** 8-inch, **$2.50** to **$3.50** each. All of our Heather are especially good this year. Fine, bushy plants, flowered to the very tips. You know, of course, that all of our plants are pot grown from the very beginning, and can be shipped in paper or clay pots.

At the store **Chrysanthemums** are going out in fine shape. You know that you can get any kind of seasonable Cut Flowers or Florists' Supplies from us.

See that your name is on the mailing list of—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS SUPPLIES

321 East 4th Street **LOS ANGELES, CALIF.**

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

week, made some of the chrysanthemums wet, but this did not prevent anyone from having plenty of dry flowers for shipping purposes. The last of the showers came Tuesday morning, October 10, and then the weather became sunny. Violets were more plentiful, owing to the rain, and their quality was good. One firm, however, had its violets in good shape for shipping last week. The market was abundantly supplied with good chrysanthemums, the shipping varieties, such as Turners, being plentiful and in splendid shape. There were also plenty of pompon mums and many small varieties, in rich autumn coloring of yellows, bronzes and henna shades. Roses were more plentiful and their quality was good. There were plenty of gardenias for all demands and orchids were plentiful.

Various Notes.

Thousands of people from San Francisco and the bay cities are visiting the California industries exposition at the Civic auditorium, given for the industrial development of California. There are over 400 manufactured products at the exposition, in addition to many entertainment and educational features. Much of the credit for this second annual exhibit, as well as for the first, is due to Supervisor Angelo J. Rossi, of Pelicano, Rossi & Co.

The Suzanne Floral Co. has moved from Mason street, near O'Farrell street, to 19 Mason street. In addition to being larger and more convenient, the new store is close to Market street, in a busy section of the city, and it is next door to the new site of one of the best known cafeterias in San Francisco. The new store has three windows, and is large and lofty inside, being finished with paneled wood and tiled effects. The lighting arrangement is so placed as to give the appearance of daylight. The exterior of the store is finished in

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White	
Snowflake	
King White	
White Spencer	
Red	
King Edward Spencer	
Early Liberty	
Lavender	25c per oz.
Early Sunset	
Early Warbler	
Culebra	$3.00 per lb.
Asta Ohn	
Early Nightingale	
Pink	
Countess Spencer	
Springmaid	
Henrietta	
Yarrawa	
Cream ground with rose rays—Scintillator	

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries ARTESIA, CAL.

BOSTON FERNS

6-inch.....$7.50 per dozen
5-inch..... 4.00 per dozen

These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

Current Price List

Effective October 19, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES	Short	Medium
Dunlop	4c and 6c	12c
Butterfly	4c and 6c	12c
Columbia	4c and 6c	12c
Pilgrim	4c and 6c	12c
Ophelia	4c and 6c	12c
Hoosier Beauty	4c and 6c	12c
White Killarney	4c and 6c	...
4c Roses	6-in. to	8-in.
6c Roses	8-in. to	12-in.
12c Roses	13-in. to	18-in.

Carnations	3c and 4c
Sprengeri	60c per bunch
Plumosus	60c per bunch
Hardy Ferns	25c per bunch
Dried Gypsophila	25c per bunch

Miller Floral Co. UTAH

FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

Mention The Review when you write.

LARGEST GROWER OF

POINSETTIA STOCK PLANTS

PAUL ECKE, 1226 Haywerth Ave., Los Angeles, Cal.

HOLLAND BULBS

(GROWN IN HOLLAND)

Hyacinths - Tulips - Daffodils

Highest Quality—Immediate Delivery

	Per 100	Per 1000
HYACINTHS, second size, 16-18 centimeter.		
Gertrude, rosy pink, most popular variety, extra..	$5.00	$45.00
Gigantea, true pink, very large truss, small bells.....	5.00	45.00
Grand Maitre, dark porcelain blue, large truss.....	5.00	45.00
King of the Belgians, dark red, the best in this color	5.00	45.00
King of the Blues, dark blue, compact truss, extra..	5.00	45.00
La Grandesse, pure white, very large spike and bells	5.00	45.00
L'Innocence, pure white, very large spike and bells	5.00	45.00
Queen of the Blues, beautiful sky blue, the best..	5.00	45.00
Queen of the Pinks, beautiful rosy pink, long spike, new	5.00	45.00
Sir William Mansfield, purplish mauve, very fine..	5.00	45.00
Yellow Hammer, pure yellow, fine spike, best yellow	5.00	45.00
HYACINTHS, bedding size, 15-17 centimeter.		
Gertrude, rosy pink, most popular variety, extra....	4.50	40.00
Gigantea, true pink, very large truss, small bells..	4.50	40.00
Grand Maitre, dark porcelain blue, large truss....	4.50	40.00
King of the Belgians, dark red, the best in this color	4.50	40.00
King of the Blues, dark blue, compact truss, extra	4.50	40.00
La Grandesse, pure white, very large spike and bells	4.50	40.00
L'Innocence, pure white, very large spike and bells	4.50	40.00
Queen of the Blues, beautiful sky blue, the best....	4.50	40.00
Queen of the Pinks, beautiful rosy pink, long spike, new	4.50	40.00
Sir William Mansfield, purplish mauve, very fine....	4.50	40.00
Yellow Hammer, pure yellow, fine spike, best yellow	4.50	40.00
HYACINTHS, best suitable for outdoors, 15-17 centimeters.		
Red, all shades	4.00	35.00
Rose and Pink shades	4.00	35.00
Light Pink shades	4.00	35.00
White, all shades	4.00	35.00
Blue, all shades	4.00	35.00
Dark Blue shade	4.00	35.00
Light Blue shade	4.00	35.00
Yellow shade	4.00	35.00
All colors	4.00	35.00
Prepared Hyacinths, four colors, large, for pots....	8.00	.....
Prepared Hyacinths, four colors, second size, for pans	6.00	.....
ROMAN HYACINTHS, white, French grown, 13-15 centimeters	9.00	.....
DARWIN TULIPS, most profitable of all Tulips for florists' use.		
Baronne de la Tonnaye, bright rose, blush rose edged	3.50	30.00
Clara Butt, clear pink, finest Darwin of its color....	3.50	30.00
Dream, beautiful lilac, very long stem	3.75	34.00
Europe, glowing salmon, scarlet, very fine, late....	3.75	34.00
Feu Brilliant, fiery red, large flower, long stem..	3.75	34.00
Glow, brilliant, vermilion, excellent flowers	3.75	32.00
La Tulipe Noire, finest black tulip, large flowers....	3.75	32.00
Massachusetts, vivid pink, very large, late	4.00	35.00
Mr. Farncombe Sanders, scarlet red, best of its color	4.00	36.00
Mme. Krelage, rose pink, tinted lilac, large flower..	3.75	34.00
Nora Ware, light heliotrope, very fine	3.50	30.00
Painted Lady, creamy white, best in Darwin Tulips	3.50	30.00
Pride of Haarlem, brilliant rosy carmine, largest of all	3.50	30.00
Psyche, soft rose, large flower and very long stem	3.75	32.00
Rev. Ewbank, soft lavender violet, beautiful color..	3.50	30.00
Tak van Poortliet, deep rosy red, very beautiful....	3.50	31.00
Darwin Mixed, made of best named varieties.....	3.00	25.00
COTTAGE TULIPS, best for naturalizing, very graceful.		
John Ruskin, apricot rose, very attractive	3.75	32.00
Gesneriana Spathulata, major, scarlet red, black base	3.75	32.00

COTTAGE TULIPS—Contd.	Per 100	Per 1000
Gesneriana Lutea, beautiful yellow, tall and handsome	$3.50	$30.00
Inglescombe Yellow, also called Yellow Darwin, extra	3.50	30.00
Inglescombe Pink (Salmon Queen), best salmon pink, large	3.50	30.00
Moonlight, large pale yellow, long stem	3.75	32.00
Orange King, large globular flowers, glowing orange	3.50	30.00
Superfine Mixed	3.00	25.00
PARROT TULIPS		
Mixed All Colors	3.50	30.00
BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new).		
Bronze Queen, tan color, tinged apricot, long stem	3.75	32.00
Cardinal Manning, a curious blend of mauve and rose	3.75	32.00
Grand Maitre, deep purplish violet, very distinctive	3.75	32.00
General Ney, old gold with olive base	4.00	35.00
Le Mogol, pale lilac with white center	3.75	32.00
Lucifer, bright terra cotta orange, very large	4.50	38.00
Madame Lethierry, salmon, very handsome	3.75	32.00
Medea, salmon carmine, large flowering, very beautiful	3.75	32.00
Queen Alexandra, soft sulphur yellow, elegant shape flower	3.75	32.00
Sunrise, beautiful yellow bronze	4.00	35.00
DAFFODILS, single, the best for naturalizing, large.		
Emperor, light yellow, very large, most popular variety	4.00	35.00
Empress, pure white perianth, deep yellow trumpet, large	4.00	35.00
Golden Spur, deep golden yellow, very early, extra	4.00	35.00
Sir Watkin, short crown, trumpet sulphur yellow,...	4.00	35.00
Barrii Conspicuus, bright yellow perianth, short cup, red edged	4.00	35.00
Glitter, yellow poeticus ornatus, cup red edged....	4.00	35.00
Gloria Mundi, yellow with large orange cup	4.00	35.00
Mrs. Langtry, perianth white with cream cup.....	3.50	30.00
DAFFODILS, double, should be better known, very fine.		
Alba Plena Odorata, sweet scented, gardenia-like flowers	3.50	30.00
Orange Phoenix, white with redding orange center	4.00	35.00
Incomparable, (Butter and Eggs) double yellow....	4.00	35.00
Sulphur Phoenix, large double white, sulphur center	4.00	35.00
Von Sion, golden yellow, very double, very fine....	4.00	35.00
NARCISSI		
Poeticus, Ornatus, pure white, red cup in center....	2.75	22.00
Poeticus Horace, very large white, solid red eye, new	10.00	90.00
Poetax Elvira, white and yellow, have three flowers	4.50	40.00
Poetax Klondyke, all yellow, have three flowers....	6.00	55.00
Poetax Admiration, pale yellow cups, scarlet edged, beautiful	8.00	75.00
Grand Soleil d'Or, yellow Paper White, three flowers.	4.50	40.00
Grand Monarch, large white lemon cup, strong growers	4.50	40.00
JONQUILS, single, sweet scented, three flowers to a stem	3.00	25.00
Jonquils, double, sweet scented, three flowers to a stem	3.00	25.00
Jonquils, single, campernelle, three flowers to a stem	3.00	25.00
Jonquils, single, rugulosus, three flowers to a stem	3.00	25.00
CHINESE SACRED LILIES, selects, 120 bulbs per mat.	8.00	....
Mammoth, 120 bulbs per mat	11.00	....

Prices f. o. b. San Francisco; no charge for packing.
Terms: 5% discount for cash with order; 30 days net.
Discount allowed on large orders

ADRIAN J. SCHOORL

255 California Street San Francisco, California

CHRYSANTHEMUMS White, Yellow and Pink Turners, White and Pink Chieftain, Bonnaffon, and excellent Bronzes, **$2.00 to $2.50 per doz.**

SMALL OR ASTER TYPE MUMS, in all colors ..... **$3.00 to $4.00 per 100**

SOURCE D'OR, attractive bronze..... **40c per doz.**

POMPONS, in all colors..... **25c to 35c per bunch**

DRIED FLOWERS, excellent Helichrysum in bright colors, and Acroclinium, Rhodanthe, Statice Sinuata and Statice Latifolia.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum.

VIOLETS, now ready for shipping. Our special **Giant Violets** can be shipped successfully to all parts of the U. S. and Canada.

DARBEE'S

1036 Hyde St. GEN. A. J. GOOCH, Prop. **San Francisco, Calif.**

cream-colored stucco. Leon Habit and Leon Mathison are the proprietors of the store. They have a 5-year lease at their new location.

Mrs. Merle Hiam, store manager for the St. Francis Hotel Flower Shop, of which Julius Eppstein is the proprietor, has now sufficiently recovered from her recent serious illness to be able to leave the hospital. Mrs. Hiam is at home, convalescing to the satisfaction of her many friends.

Charles Brown, of Brown & Kennedy, is visiting Los Angeles for a week's trip. Mr. Brown is the president of the San Francisco Coöperative Flower Market.

It is understood that P. V. Matraia, of the Art Floral Co., took over the shipping and consigning of the San Francisco Coöperative Flower Market October 15.

Refrigerator car days mark strenuous times for most of the San Francisco wholesalers. Beginning work before dawn on these five days, the employees of these firms are busy until the car is ready to leave. Speaking of this, J. A. Axell said that the only problem, as far as his firm is concerned, is to find sufficient help to handle the rush business. Men who know the business are practically unobtainable and green men are of little practical use. "We've put on all the extra help we could get of the kind we want," said Mr. Axell. "We have got our orders out by working on the rush for fifteen hours, starting at 6 a. m. There is plenty of good stock and plenty of business," continued he.

The same account of working to capacity was told by P. D. Mortensen, manager of the E. W. McLellan Co., on Bush street. On refrigerator car days, no one around the place cares to slacken his activity, for it is only by working to capacity that all the mums can be got off. This firm has first-class roses arriving in constantly increasing quantities. E. W. McLellan, who has been touring the country, is expected here toward the end of the month.

Enomoto & Co. have plenty of varieties of chrysanthemums, especially some exceptionally fine Turners. They are handling many varieties of pompon mums and many of the smaller varieties which are so popular for table and other decorations. S. Enomoto stated that

BULBS

CALIFORNIA FREESIAS

Highest Quality Immediate Delivery

	Per 1000
Freesia, large yellow	$20.00
Narcissus Paper White	20.00
Gladiolus Peach Blossom	35.00
Gladiolus The Bride, medium sized bulbs	15.00
Anemone The Caen, mixed	35.00
Gladiolus Primulinus, yellow	22.50
Gladiolus Primulinus, mixed hybrids	25.00
Ranunculus Romano, red, second size	25.00
	Per 100
Chinese Lilies (Imported), mammoth	$11.00
Chinese Lilies (Imported), first size	8.00

ASK FOR PRICES ON HOLLAND BULBS

Satisfaction guaranteed.

Terms: Discount 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.

Mention The Review when you write.

HARDY PERENNIALS

One-year-old except where noted.

	Per 100
Canterbury Bells, mixed colors	$5.00
Columbines, long spurred, mixed	7.00
Delphiniums, light and dark blue	8.00
Gaillardias, Kelway's mixed	5.00
Gypsophila Paniculata	6.00
Hollyhocks, double, mixed	8.00
Pentstemon, hybrids, mixed	5.00
Primula Veris (Cowslip), mixed, from flats	2.00
Statice Latifolia, 2-year-old	8.00
Sweet William, Dreer's best mixed	6.00
	Per 1000
Steele's Pansies, greenhouse special mixed	$4.00
Mastodon Miracle, mixed	5.00

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

FRED GROHE CO.
R. F. D. No. 4, Box 367, Santa Rosa, Calif.

FREESIAS

FIRST-CLASS BULBS, ALL SIZES
PURITY, RAINBOW, SUNSET and VICTORY

R. H. MESICK
R. F. D. No. 6, Box 119. LOS ANGELES, CALIF.

Cyclamen Giganteum Splendens

Improved Wandsbek, Rose of Marienthal, Red

4-in., strong	$25.00 per 100
5-in., strong	35.00 per 100
5-in., in bloom	.50 each
6-in., in bloom	.75 each

Green Bamboo Stakes, Just arrived

2-ft.	$3.50 per 1000
3-ft.	5.00 per 1000
4-ft.	6.50 per 1000
5-ft.	9.00 per 1000

BAMBOO STAKES (natural)

6-ft. ..... $9.00 per 1000

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA



GEO. W. EISCHEN & CO.

Send us your orders regularly for the best stock coming to the Los Angeles and San Francisco markets. We ship from both cities. Address:

412 Wall Street, LOS ANGELES, CAL., or

E. J. DELANEY
430 Bush Street, SAN FRANCISCO, CAL.

Phone Merritt 691

MAS-ART BASKET WORKS, Inc.

High-Grade Flower Baskets

2001 E. Fourteenth St.
OAKLAND, CAL.

Mums Are Ready

We are shipping them in quantity all over

All sizes
All colors **Small, Medium, Large**

From $3.00 to $18.00 per 100

Pompons Good Stock in Liberal Bunches, **20c and 25c** Per bunch

Violets Are Ready—Try Some Now

Heather will be ready about December 1

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Chrysanthemums

Good Commercial Varieties

$1.00 to $3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street San Francisco, Cal.

everything is in readiness for handling the All Saints' day orders of the firm.

Domoto Bros. report that, generally speaking, things are looking good. They are handling a number of chrysanthemums and their roses are now arriving. There is a large demand for strawflowers and the firm is drying all the well known varieties.

Darbee's made the initial shipment of violets October 11. It was an exciting event, for Mrs. Darbee is a successful grower, and the firm takes great pride in its violets. Darbee's has fully participated in the rush of chrysanthemum shipping.

The United Flower & Supply Co. is, as usual at this season, busy with its strawflowers. Speaking of this, T. Oishi, of the firm, said: "I never saw the California crop of strawflowers so good as it is this year. The trade in this line is constantly increasing."

F. C. Jaeger & Son say that the chrysanthemum business, both wholesale and retail, is exceptionally good this year. The art flower basket trade has picked up to such an extent that the Jaegers have laid in a large stock from the Burlington Willow Ware Shops, Burlington, Ia., and from the M. Rice Co., Philadelphia. The Jaegers believe that they now have one of the best basket lines at San Francisco. They continue to feature gift baskets of flowers.

Back from a tour through Amador and Calaveras counties, N. Canavero, of Pelicano, Rossi & Co., is at work, with his foot in such good shape that he would like to play football. He was injured by a submerged piece of glass while bathing at the beach some two months ago.

H. Hayashi, of H. Hayashi & Co., Oakland, was at San Francisco, and stated that he has four houses of poinsettias, which are coming along in good shape for Christmas. He also has four houses of cyclamens and ferns.

A novel and beautiful wedding was staged by M. S. Marcus, chief decorator for Albert O. Stein, when Miss Cambron was married in the garden of her home. The entire back garden was covered with a marquee, the shrubs being used as a background, banked with chrysanthemums in buried vases. Ropes of wild lemon leaves were festooned on the rafters of the marquee. The altar at the end of the garden was in the Italian style, with Florentine vases, and was decorated with African marigolds and

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT
Helichrysum.....$1.50 per 12 bchs. | Statice.....$3.00 per 12 bchs.
Acroclinium..... 1.00 per 12 bchs. | Statice Latifolia..... 3.00 per 12 bchs.
Russian Rat Tail.....$3.00 per 12 bchs.

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

J. A. AXELL, *Wholesale Florist*
Shipping My Specialty 463 Bush St., San Francisco, Calif.

delphiniums in gold and blue shades. The aisle was outlined in large, bright-hued baskets on stands, with festoons of marigolds between them. The six bridesmaids carried bouquets of baby zinnias and dark blue delphiniums with blue velvet ribbons and the bride's bouquet was of gardenias and white orchids.

The Charles C. Navlet Co. is carrying on a local advertising campaign in the San Francisco newspapers, with its Holland bulbs as a feature, and is meeting with much success.

Joseph's is busy with weddings, six of which were booked last week. Some attractive baskets, designed by George Wagner for window display purposes, are now being used by this firm. They were made to order by the Burlington Willow Ware Shops through its representative, Robert Newcomb.

Shellgrain & Ritter are finding a ready market for their early violet boutonnieres and corsage bouquets. In some of these little bouquets gardenias are combined with violets.

The McLaughlin Flower Store is featuring bon voyage baskets and boxes of fruit, Italian chocolate, etc., in addition to cut flowers, a gardenia boutonniere and an orchid corsage bouquet.

A large quantity of funeral work, as well as many cut flower orders, caused Podesta & Baldocchi to be exceedingly busy last week. M. M.

PORTLAND, ORE.

The Market.

Dahlias continue to be a large feature in many of the flower stores, and gladioli and asters are still of fair quality. A few violets have made their appearance. Bouvardia is coming in from several growers and is in good demand. Carnations and roses continue to improve in quality and the supply of these is good. Consignments of California mums are arriving in large quantities and are of fair quality. Home-grown mums are coming in from several growers and are in good demand. Many calls are coming in from out-of-town florists for stock, and by November 1 business will be considerably improved. Counter trade has been fair, with a light run of funeral work.

Various Notes.

The Rahn & Herbert Co. has been cutting some fine mums for the last week or so. This firm reports a good

MEXICAN IVY IS READY
Salal ALSO Mahonia Deer Ferns
HUMBOLDT EVERGREEN CO., Fortuna, California

Mention The Review when you write.

ROSES—PORTLAND—ROSES
Field-grown. The World's Best. The Best is the Cheapest. Ask for Price List.
HARDY PERENNIALS
Mountain View Floral Co., Portland, Oregon.

Mention The Review when you write.

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

BOSTON and WHITMANII FERNS
In 5, 6 and 7-inch pots
PRICES UPON APPLICATION
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.


Standard Red Pots
All Shapes and Sizes
Special discount on carload lots
Seattle Pottery
4157 Conrad Ave.
SEATTLE, WASH.

Dagger Ferns
$2.00 per 1000
Seattle Fern & Moss Co.,
2135 Western Ave., SEATTLE, WASH.

CLEVELAND CHERRIES
SELECT STOCK
HEAVILY BERRIED
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE EARTH

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties ..... **$3.00** and **$4.00** per 100
Pompons ..... **25c** per bunch

DRIED FLOWERS

Statice Latifolia; Statice, Blue, White and Purple.
Helichrysum, Acroclinium.

At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** **440 Bush Street SAN FRANCISCO, CALIF.**

F. C. JAEGER & SON, Wholesale Shippers

141 POWELL ST., SAN FRANCISCO, CALIFORNIA

stock of poinsettias for the holiday trade.

H. Plath and daughter, of San Francisco, spent a few hours in this city on the last leg of their European trip.

Jack Burt, of Spokane, Wash., visited the various growers last week.

Clarke Bros. are showing some fine white and yellow mums, together with some excellent baskets of Ainsworth, Russell and Ophelia roses.

Holden's are showing some fine white and yellow mums, with a collection of goldfish in the foreground.

Martin & Forbes are showing some fine War gladioli in their window.

Gill Bros., leading dahlia growers, are bringing in some dahlias of fine quality.

The Wilson-Crout-Gehr Co. is busy with the transferring of its fall stock from outdoors to the greenhouses. This firm reports an increase in its shipping trade. N. V. H.

CINCINNATI GROWERS MEET.

The regular meetings of the Cincinnati district of the National Flower Growers' Association have been held monthly, but, due to the fact that the secretary has been exceedingly busy, he has neglected to get out an article each month.

While we have taken in several new members since the last article, the matter which has taken up most of our time has been that of advertising. We feel that this is a serious proposition and, after considerable discussion and investigation, it has been agreed between the members of our association and the commission men of Cincinnati to deduct one-half of one per cent from the receipts of all growers shipping into the Cincinnati market before making returns on goods sold for their account. While we shall not be able to reach the grower who sells direct to the retail man or through the markets, we shall trust to their honesty to remit one-half of one per cent of all sales made through these channels.

HUTCHINGS' NURSERY
Primulas and Ferns

Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.
Norwood Ferns, finely finished, 7-in. plants, $1.25 each.
Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.
Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.
Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.

2521 Harrington Ave., OAKLAND, CALIF.

Mention The Review when you write.

DAHLIAS

Write for full list and order early

ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

ARAUCARIA EXCELSA
12 to 15 inches high ..... $2.00 each
ERICA MELANTHERA
Out of 2-inch pots ..... $15.00 per 100
Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

N. VAN HEVELINGEN
34 East 62nd St., PORTLAND, ORE.
Wholesale Grower of
Hardy Perennials, Broad-leaved Evergreens, Field-Grown Roses, budded on Manetti.
PRICE LIST NOW READY

Primula Obconica
My well known strain
2¼-inch pots ..... $ 6.00 per 100
4-inch pots ..... 20.00 per 100
FERNS IN FLATS
Per 100 ..... $2.00
Strong 2¼-inch Plants
Per 100 ..... $6.00
Send for price list of Ferns, Kentias, etc.

H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. **San Francisco, Calif.**

Mention The Review when you write.

CUT FLOWERS and Supplies
B. E. HAMMOND CO.
Seattle's Wholesale Florist
1010 POST STREET, SEATTLE

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c, $1.25 and $2.00 each.
French Hydrangeas, in 5-inch pots, pot grown, 35c.
Primula Obconica, our own strain, 2¼-in. pots, $6.00 per 100.

Woodland Park Floral Co.
SUMNER, - - - WASHINGTON

SEE OUR LARGE AD ON
Seasonable Plants and Supplies
in the Aug. 31 issue of The Review.
Wilson-Crout-Gehr Co.
Wholesale Florists
East 62nd and Ankeny Sts. Portland, Ore.

Zvolanek's Winter Orchid-Flowering Sweet Pea Seed



Every packet of our Winter-Flowering Sweet Pea Seed must bear our Trade Mark. Do not accept any other as genuine.

ZVOLANEK'S NOVELTIES FOR 1922-23

The Best Blue Sweet Peas Ever Produced to Date

Zvolanek's Blue Sensation—A self of clearest blue. Similar to Zvolanek's Blue and twice as large. The best blue ever produced. Four flowers to a long stem; they hold their color to the very last.

Zvolanek's Blue Wonder—A large clear blue flower upon opening, but changes to a light violet as it ages. Slightly larger than the above.

Zvolanek's Blue Chief—A blue self which is slightly darker than Zvolanek's Blue Sensation, but in all other respects is the same.

Zvolanek's Comet—A large salmon on cream ground. A good bloomer and holds color very well. If well grown, majority of flowers produce four on a long stem and with double standards or wings—very large.

Price—¼ oz., $4.00.

Zvolanek's Pink—Practically the same as Zvolanek's Rose, but shorter grower. Color of more intense pink, which holds color to the very last.

Price—1 oz., $2.50; 4 oz., $8.00; 1 lb., $25.00.

Zvolanek's Rose—This is the very best commercial Sweet Pea ever produced to date. Every one who has ever tried it cannot say enough for it and wants it again in larger quantities. The flowers are of the most beautiful self-rose color, double the size of Mrs. Skach; holds its color to the last and is a free bloomer, also unexcelled for outdoors.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

Zvolanek's Perfection—Dark pink or old rose of very largest size; similar to Zvolanek's Rose in shape and size. Holds color to last; short crop.

Price—1 oz., $2.00.

Zvolanek's Xmas Gem—Same color as Xmas Pink, only double the size. One of our 1919 introductions. Short crop.

Price—1 oz., $2.00.

White and Blush Colors

Zvolanek's White—The largest white-seeded white in existence; flowers are wide apart with nearly all fours; majority with double wings or standards. The very best commercial white to date.

Zvolanek's Swan—The very best black-seeded white; rather short grower, with very ruffled flowers. One of our 1920 introductions.

Ed. Zvolanek—Purest lavender, similar to Mrs. Chas. Zvolanek in color, but very large. A good bloomer in darkest winter. If well grown the majority of the flowers produce four to a long stem, with double wings or standards. This variety is a great improvement over all other lavenders. May revert to some extent, but we guarantee it about 90 per cent true.

Price—1 oz., $2.00; 4 oz., $6.00; 1 lb., $20.00.

These are the best commercial varieties and all of largest size. There are none better. Send for complete list.

Ant. C. Zvolanek & Sons

LOMPOC, CAL.

At the last meeting the growers decided to give a luncheon, for the purpose of getting all the florists together to discuss the advertising proposition more fully, October 18, at the store of the William Murphy Co.

Joseph H. Hill, of Richmond, Ind., who was present at our last meeting, extended an invitation to the florists to visit his range the latter part of this month; this was gladly accepted and we hope for a large crowd to make this trip.

The last meeting was held at the range of Edward H. Schwarz and our next meeting, which will be held Wednesday, November 1, will take place at the range of C. Alfred Murphy.

Joseph Imholte, Sec'y.

LANCASTER, PA.

Club Meeting.

The Lancaster County Florists' Club held its monthly meeting October 11, in the packing shed of Elmer J. Weaver. About fifty members were present. Roasted corn, bacon, "hot dogs," coffee and plenty of cider were enjoyed prior to the meeting. In the absence of Albert M. Herr, J. Wade Gayley was appointed secretary. One was elected to membership. A general discussion arose regarding the coming winter meetings of the club. A fine winter's program is being arranged.

Professor Wilde, of the Pennsylvania State College, was expected to be present to address the meeting, but he wired his inability to be present. After adjournment, a delightful social session was enjoyed. A hearty vote of thanks was tendered Mr. and Mrs. Weaver for their hospitality.

Various Notes.

Prior to the florists' meeting, October 11, the greenhouses of Elmer J. Weaver were inspected. His roses are the specialty, with Pilgrim leading, followed by Premier and Columbia. A dozen plants of A. N. Pierson's new Commonwealth showed remarkable freedom of growth and the blooms, a deep, rich pink, were fine. This new variety promises to be a winner. A dozen plants of Claudius Pernet, that wonderful new yellow rose, show much vigor and are being watched closely.

At Charles M. Weaver's, extra fine blooms of sweet peas are being cut; these are on stems fifteen inches long. More than fifty new varieties from Burpee's will be seen in bloom at his place the coming season. Several houses of pompons here are par excellence.

October 15, Mr. and Mrs. Elmer J. Weaver entertained at dinner. Present were Mr. and Mrs. E. C. Marshall, Mr. and Mrs. Howard Thompson and family, Mr. and Mrs. James Brown, Jr., of Coatesville, and H. K. Rohrer.

At the place of R. C. Smallwood, fine carnations are being cut. Pink Delight here produces wonderful results and great quantities are grown. Matchless, Ward and Belle Washburn are standards. Thomas Joy and Laddie are being tested out carefully.

At the establishment of Fred Spinner, at Lititz, Pa., extra fine pompons are to be seen. Mr. Spinner has an enviable reputation for well grown pompons. Sunshine, Lillian Doty and White Doty are particularly well grown.

H. K. R.



SEEDLINGS

Miracle Mixed—Extra fine, large stocky plants, per 1000, $6.00; 5000, $25.00.

SEED

Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00.

Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00, ¼ oz. $1.75, ½ oz. $3.25, oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00.

Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.50.

STEELE'S PANSY GARDENS
PORTLAND, OREGON

Richard Diener Company
INC.

Originators and Growers of the Largest and Finest Gladioli and Petunias

Catalogue on Request

KENTFIELD
Marin County CALIFORNIA

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, $5.00 per 100.

H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

Rahn & Herbert Co.
CLACKAMAS, OREGON

Wholesale Growers of
Pot Plants and Cut Flowers

ROSES of all Kinds
ON OWN ROOTS
Western Rose Co. Alhambra, Cal.

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers

Wholesale Cut Flower Prices.

Chicago, Oct. 16, 1922.

	Per 100
Columbia	$ 6.00 @ $20.00
Mrs. Russell	6.00 @ 35.00
Premier	6.00 @ 35.00
Milady	6.00 @ 35.00
Crusader	6.00 @ 35.00
Butterfly	4.00 @ 18.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 20.00
Ophelia	4.00 @ 18.00
Francis Scott Key	5.00 @ 25.00
Double White Killarney	6.00 @ 20.00
Frank H. Dunlop	6.00 @ 20.00
My Maryland	4.00 @ 18.00
Phantom	4.00 @ 10.00
Nesbit	2.00 @ 8.00
Cecile Brunner	2.00 @ 8.00
Carnations	2.00 @ 6.00
Valley	6.00 @ 8.00
Sweet Peas	1.00 @ 3.00
Snapdragons	4.00 @ 6.00
Feverfew, bunch	$0.35 @ $0.50
Easter Lilies, doz.	2.50 @ 3.00
Mums, doz.	2.00 @ 6.00
Pompons, bunch	.50 @ 1.00
Cattleyas, each	1.00 @ 2.00

St. Louis, Oct. 16, 1922.

	Per doz.
Beauty, Specials	$ 5.00 @ $ 6.00
Beauty, Extra	3.00 @ 4.00
	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 18.00
White Killarney	6.00 @ 10.00
Ward	4.00 @ 8.00
Milady and Ophelia	5.00 @ 10.00
Russell	6.00 @ 15.00
Butterfly	8.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Gladioli	4.00 @ 5.00
Dahlias	4.00 @ 5.00
Asters	1.00 @ 4.00
Orchids, per doz.	$15.00 @ $18.00
Mums, doz.	3.00 @ 6.00

Cleveland, Oct. 16, 1922.

	Per 100
Columbia, short	$ 3.00 @ $10.00
Columbia, long	15.00
Premier, short	3.00 @ 8.00
Premier, long	15.00
Ophelia, short	3.00 @ 8.00
Ophelia, long	12.00
Butterfly, short	3.00 @ 8.00
Butterfly, long	15.00
Sunburst	3.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	2.00 @ 10.00
Ward	2.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Carnations	1.00 @ 4.00
Calendulas	1.00 @ 3.00
Gladioli	1.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Snapdragons	1.00 @ 3.00
Asters	1.00 @ 4.00
Dahlias	1.00 @ 6.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 4.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$2.00
Hydrangeas, bunch	$0.50 @ 1.50
Buddleia, bunch	.50 @ 1.50
Mums, doz.	2.00 @ 6.00

Gary, Ind.—The Flower Shop is soon to be opened at 1704 Broadway by E. C. Lewis and S. M. Spears, who contracted with the A. L. Randall Co., Chicago, for their equipment.

Tonner

Phone Central 6284

WHOLESALE CUT FLOWERS and SUPPLIES

30 East Randolph Street CHICAGO

GEO. REINBERG

Wholesale Grower of Cut Flowers

Milady, Columbia, Sunburst, Ophelia, White Killarney and Russell

30 E. Randolph St., CHICAGO, ILL.

Wood-fiber Jardinieres

Strongly made and waterproofed. Handsomely decorated with classic designs in striking colors. All sizes for standard flower pots. May be used for cut flowers. A profitable seller for every florist. Send for illustrated folder and prices.

MONO SERVICE CO., NEWARK, N. J.



Mention The Review when you write.



THE SECURITY STAPLE

The simplest and best device on the market for securely fastening cut flowers, sprays and designs.

$1.75 per box of 500

For sale by your supply house or sent direct by

FRANK J. YETTER, Florist

226 Main St., GREENFIELD, MASS.

The place to buy ARTIFICIAL FLOWERS



C. A. KUEHN WHOLESALE FLORIST

1312 PINE ST. ST. LOUIS, MO.

Write for Price List

Cut Flowers

OUR SPECIALTY

H. G. BERNING

1402-4 Pine St., St. Louis, Mo.

The Regan Printing House

Large Runs of

CATALOGUES

Our Specialty—Get Our Figures

531-537 Plymouth Pl., CHICAGO

AQUARIUMS

WHOLESALE

GEO. H. WILTSHIRE

Manufacturer

2068 N. Oakley Ave. CHICAGO, ILL.

Christmas

CARDS
TAGS
TAG ENVELOPES
BLOTTERS
LABELS
STICKERS

Write for samples

JOHN HENRY CO.

Lansing, Mich.

Mention The Review when you write.

"Smiling Service"

WINDLER

Wholesale Floral Co.

1310 Pine St. ST. LOUIS, MO.

GEORGE H. PIESER

WHOLESALE FLORAL CO.

Seasonable CUT FLOWERS

1317 Pine St. ST. LOUIS, MO.

Consignments Solicited Both Long Distance Telephones

WM. C. SMITH

Wholesale Floral Co.

1316 Pine St., St. Louis, Mo.

—Both L. D. Phones.

Cut Flowers and Supplies

Factory: Hartford, Mich.

Oak and Beech Sprays
Cycas Leaves
Painted Ruscus
Tinted Ruscus
Lycopodium

KIRCHEN & GIFFORD

MANUFACTURERS

Natural Preserved Foliages

222 W. Madison St., CHICAGO

Holton & Hunkel Co.

471 Milwaukee Street Milwaukee, Wis.

Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 16, 1922.

	Per 100
Beauties	$ 6.00 @ $50.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 10.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	4.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	4.00 @ 8.00
Delphinium, bunch	$0.50
Coreopsis, bunch	.10
Shasta Daisies, bunch	.10
Mums, yellow, doz.	$3.00@ 6.00
Mums, white, doz.	2.00@ 4.00
Mums, pink, doz.	2.00@ 4.00

Boston, Oct. 16, 1922.

	Per 100
Golden Ophelia	$ 6.00 @ $16.00
Premier	6.00 @ 16.00
Columbia	6.00 @ 20.00
Pilgrim	6.00 @ 16.00
Double White Killarney	8.00 @ 20.00
Angelus	8.00 @ 20.00
Mme. Butterfly	6.00 @ 20.00
Mrs. Aaron Ward	6.00 @ 16.00
Crusader, Hadley	8.00 @ 30.00
Ophelia	6.00 @ 16.00
Cattleyas	100.00 @ 125.00
Easter Lilies	16.00 @ 20.00
Carnations	3.00 @ 5.00
Asters	1.00 @ 3.00
Gladioli	4.00 @ 6.00
Violets	1.00
Chrysanthemums, doz.	$2.00@$5.00
Gypsophila, bch.	.25
Pompon Mums, bch.	.75@ 1.00

Philadelphia, Oct. 16, 1922.

	Per 100
Beauties	$50.00
Russell, Hadley, long	$15.00 @ 25.00
Russell, Hadley, short	4.00 @ 6.00
Premier, Columbia, long	10.00 @ 12.00
Premier, Columbia, short	4.00 @ 6.00
Kaiserin, Butterfly, long	8.00 @ 10.00
Kaiserin, Butterfly, short	4.00 @ 6.00
American Legion	8.00 @ 15.00
Pilgrim	4.00 @ 12.00
Carnations, select	3.00 @ 4.00
Carnations, ordinary	1.00 @ 2.00
Sweet peas	1.00 @ 2.00
Orchids	75.00 @ 100.00
Valley	4.00 @ 6.00
Bouvardia Humboldtii	5.00 @ 6.00
Daisies	1.00 @ 1.50
Easter Lilies	20.00 @ 25.00
Gardenias	40.00 @ 50.00
Chrysanthemums, fancy	30.00 @ 40.00
Chrysanthemums, select	20.00 @ 25.00
Chrysanthemums, ordinary	12.00 @ 15.00
Dahlias, fancy	5.00 @ 6.00
Dahlias, select	3.00 @ 4.00
Dahlias, ordinary	1.00 @ 2.00
Cosmos, bunch	$0.25@$0.50
Pompons, per doz.	.25@ .35

Milwaukee, Oct. 16, 1922.

	Per 100
Premier	$ 6.00 @ $25.00
Columbia	6.00 @ 25.90
Butterfly	6.00 @ 20.00
White Killarney	4.00 @ 15.00
Ophelia	4.00 @ 18.00
Mrs. Ward	4.00 @ 8.00
Carnations, fancy stock	3.00 @ 5.00
Gaillardia	2.00
Snapdragons	3.00
Gladioli	4.00 @ 6.00
Dahlias	4.00 @ 6.00
Valley	8.00
Calendulas	2.00 @ 3.00
Violets	1.50 @ 2.00
Larkspur	3.00 @ 4.00
Asters	2.00 @ 3.00
Mums	2.00 @ 5.00
Sweet Peas	1.50 @ 2.00
Lilies, doz.	$2.50@$3.00
Buddleia, bunch	.35@ .50
Ageratum, bunch	.50
Gypsophila, bunch	.50
Montbretias, bunch	1.00

Helena, Ark.—The Helena Floral Shop was opened October 10. J. E. Guffey is manager.

GUST. RUSCH & CO.
Wholesale Cut Flowers and Supplies
Headquarters of the Cudahy Roses
and Other Seasonable Novelties
P. O. BOX 676
444-446 Milwaukee St., MILWAUKEE, WIS.

Cut Flowers - Greens - Supplies
—— Everything a Florist Needs ——
CINCINNATI CUT FLOWER EXCHANGE
Wholesale Commission Florists 14 E. Third St., Cincinnati, Ohio

DYES for FRESH, ARTIFICIAL and DRIED FLOWERS, Mosses, Ferns, Roping, Baskets, etc., all shades, in packages at... 50c PREPAID
Special Prices in quantities, or in 1 to 5-lb. tins.
ALJO MANUFACTURING CO., 101 Beekman Street, NEW YORK CITY

THREE GOOD COLORS
We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.
Six packages, any color or assorted, $5.00.
1 package, $1.00.
Western customers may order from the Colorado Seed Co., of Denver.
McCLENAHAN GREENHOUSES
40th and Phillips Sts. Oklahoma City, Okla.

BECOME A LANDSCAPE ARCHITECT

Dignified, Exclusive Profession not overrun with competitors. Crowded with opportunity for money-making and big fees. $5,000 to $10,000 incomes attained by experts. Easy to master under our correspondence methods. Diploma awarded. We assist students and graduates in getting started and developing their businesses. Established 1916. Write for information; it will open your eyes. Do it today.
American Landscape School, 76-J Newark, New York

Lotos Mfg. Co.
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Florists' Supply House
ARTIFICIAL FLOWERS Of Every Description
Ask for Price List

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Florists' Supplies
Prepared Foliage
Artificial Flowers
Decorative Novelties
LA PORTE, IND.

FLORISTS' SUPPLY HOUSE
Hartje & Elder, Props.
FLORISTS' SUPPLIES
Wholesale Commission Florists
229 N. Delaware Street
Indianapolis, Ind.

No excuse for BAD CREDIT RISKS when a member of the
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NATIONAL SERVICE
General Office:
1225 N. Ashland Ave. CHICAGO
Phone: Monroe 3987

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Wholesale Florists and Supplies
MINNEAPOLIS, MINN.
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WESTERN FLORISTS
can depend on getting prompt service on rush orders from
COLORADO SEED CO.
FLORISTS' SUPPLY DEPT.
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FRANK H. TRAENDLY CHARLES SCHENCK

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Wholesale Florists and Cut Flower Exchange

436 6th Avenue, between 26th and 27th Streets, NEW YORK

Phones 797, 798 and 799 Farragut CONSIGNMENTS SOLICITED

N. Y. Florists' Supply Co., Inc.

103 West 28th Street, NEW YORK CITY

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EVERGREENS AND ALL KINDS OF FLORISTS' SUPPLIES

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J. K. Allen, New York

Commission Dealer in Cut Flowers

At the main entrance of the Great Wholesale Flower Market, 43 West 18th St., solicits Roses, Carnations, Valley, Orchids. Best facilities for handling. Highest prices, quick returns, prompt payments.

Telephone, Watkins 0167 and 3058

$1.25 *Seventh Edition* $1.25

Album of Designs

$1.25 *Better Than Ever* $1.25

Something Needed By Every Florist

APRONS

LARGE SIZE

Aprons made of Black Rubber, medium weight.

Let us send you one for a trial.

Price, $2.00 each.

Avoid Getting Wet.

Pittsburgh Cut Flower Co.

116 Seventh Street, PITTSBURGH, PA.

Mention The Review when you write.

Burlington Willow Ware Shops

Makers of

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Baskets for particular Florists

BURLINGTON, IOWA

GEORGE B. HART

Wholesale Dealer

CUT FLOWERS

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J. E. KOPPELMAN

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FLORIST

26 Custom House Street

PROVIDENCE, R. I.

It Pays to Buy Direct from the Grower

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THE ELITCH GARDENS CO.

Wholesale Florists, DENVER, COLORADO

WIRED TOOTHPICKS

Manufactured by

W. J. COWEE, BERLIN N. Y.

10,000, $2.50 50,000, $11.00

Sample Free For Sale by Dealers

A HALF-INCH ADVERTISEMENT

here will keep your name and specialty before the whole trade, at a cost of only 62½c per week on a yearly order.

Chas. Futterman, Inc.

Wholesale Florist

110 W. 28th St. NEW YORK

Phone Watkins 4675

Consignments Solicited

RETURNS DAILY CHECKS WEEKLY

NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Oct. 16, 1922.

	Per 100		
Beauty, Specials	$20.00	@	$50.00
Beauty, Fancy	15.00	@	20.00
Beauty, Extra	8.00	@	10.00
Beauty, No. 1	5.00	@	8.00
Beauty, No. 2	3.00	@	5.00
Hadley	4.00	@	15.00
Russell	5.00	@	15.00
Francis Scott Key	10.00	@	40.00
Premier	2.00	@	10.00
Prima Donna	1.50	@	8.00
White Killarney	1.00	@	6.00
Mrs. Aaron Ward	1.00	@	6.00
Ophelia	1.00	@	8.00
Columbia	1.50	@	8.00
Sunburst	1.50	@	6.00
American Legion	8.00	@	12.00
Orchids—Cattleyas	25.00	@	100.00
Lilies of the Valley	2.00	@	6.00
Lilies	20.00	@	30.00
Carnations	1.50	@	3.00

Buffalo, Oct. 16, 1922.

	Per 100		
Beauty, special	$35.00	@	$40.00
Beauty, fancy	25.00	@	30.00
Beauty, extra	12.00	@	15.00
Beauty, first	8.00	@	10.00
Columbia	5.00	@	20.00
Premier	5.00	@	12.00
Double White Killarney	5.00	@	10.00
Milady	4.00	@	10.00
Crusader	5.00	@	15.00
Maryland	3.00	@	10.00
Russell	5.00	@	10.00
Scott Key	3.00	@	15.00
Ophelia	3.00	@	15.00
Sunburst	3.00	@	6.00
Cecile Brunner	2.00	@	3.00
Snapdragons	3.00	@	4.00
Easter Lilies	20.00	@	25.00
Carnations	2.00	@	4.00
Sweet Peas	1.00	@	1.50
Daisies	1.00	@	2.00
Dahlias	3.00	@	6.00
Delphiniums	2.00	@	4.00
Asters	1.00	@	2.50
Mums	15.00	@	40.00

Santa Cruz, Cal.—M. J. Knapp has a cut flower and bulb farm near this city.

FRED C. MEYER

Wholesale Grower and Shipper of Cut Flowers

1720 ROSEMARY STREET, DENVER, COLORADO

RED CANDLES

FOR CHRISTMAS

WM. T. USINGER

Century Bldg. Pittsburgh, Pa.

Hints

IF you knew how satisfactorily we handle our shipments of flowers, you would certainly ship to us.

We guarantee you best market prices and prompt return.

Special opportunity for a couple of good Rose Growers who are looking for best returns. Our present demand is greater than our supply.

United Cut Flower Co., Inc.

111 WEST 28th STREET, NEW YORK CITY

M. C. FORD

Wholesale Florist

American Beauties and Carnations

31 to 43 W. 18th St., NEW YORK CITY

Telephone 3870 Watkins

Mention The Review when you write.

I. GOLDSTEIN

Wholesale Florist

31 to 43 W. 18th St., NEW YORK CITY

Telephone Chelsea 6925

In the exact center of the Wholesale Cut Flower Section. Prompt and careful attention to your interests.

CONSIGNMENTS SOLICITED

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Florists' Supplies, Baskets, Willow Ware and Sundries

Yours for Service

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131-133 W. 28th St., NEW YORK

UNITED STATES CUT FLOWER CO.

Wholesale Growers

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ORCHIDS, GARDENIAS, Etc.

PAUL MECONI, Wholesale Florist, NEW YORK

Telephones No. 3864 and 836 Mad. Sq. 57 W. 28th St.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

THIRTY-NINE states have seed laws, many of which require that a statement showing purity of the seed be affixed to seed containers.

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Mr. Eldridge went to Shenandoah from Washington, Ia., his birthplace, and now he has returned to Washington to fill the position of secretary-treasurer of the Bruns Seed Co. At Shenandoah he held many places of honor. He was



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MIXED LAWN GRASS SEED
Delivery, Spring 1923
SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



WINNER.....$10.00 LINCOLN PARK..$14.00
MORGAN PARK.. 11.00 VELOUR..... 17.00
OAK PARK ..... 12.00 BOULEVARD..... 25.00
SHADY PLACE...$25.00

Per 100 lbs., Delivered to Your Station in 100-lb. bags.
Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, $1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, $2.00 per 100 lbs. higher than in 100-lb. bags.
We also pack some brands in quart packages.
PLACE YOUR ORDER NOW
J. OLIVER JOHNSON
Wholesale Seed Merchant
1805-09 Milwaukee Avenue CHICAGO, ILLINOIS

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C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA
CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

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THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
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The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
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SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds

LEONARD SEED CO.

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

Onion Sets

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.

Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.

Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.

GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF

Correspondence Solicited. Swedesboro, N. J.

THE

J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.

Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.

Wholesale Growers of High-grade Seeds

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Tomato Seed and Seed Sweet Potatoes

Pleased to quote you prices on quantities and varieties wanted for present or future delivery.

H. AUSTIN, Felton, Del.

JAMES VICK'S SONS

GROWERS OF

FLOWER AND VEGETABLE SEEDS

Get the benefit of our 73 years' experience

All Seasonable Varieties
Our Stocks Are Very Complete

Rochester, N. Y. The Flower City

An Experience of Half a Century
IN PRODUCING HIGH-GRADE

GARDEN SEEDS

at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.

Orange, Conn. S. D. Woodruff & Sons New York City

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies

Founded 1818 Incorporated 1921

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Return Envelopes
Catalogue Envelopes
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Fitchburg, Mass., U. S. A.

Buy all your seeds at the source

Gebr. DIPPE, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.

Balsams Page 12 in Catalogue

Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.
Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

McHutchison & CO. Offers

Immediate Shipment

Lily Bulbs

Formosum (new crop), all sizes.
Prices on application.

French Bulbs

Narcissus Paper White Gr., 12-15 c/m, 13-15 c/m, 14-16 c/m and 15-17 c/m.
Narcissus Trumpet Major, 11-15 c/m.

Freesia Bulbs

	Per 1000
Freesia Purity (improved), ⅛ to ⅝ inch	$12.00
Freesia Purity (improved), ⅝ to ¾ inch	20.00

Calla Bulbs

Godfrey

Dutch Bulbs

Hyacinths, Tulips, Narcissi, etc.
XXX forcing grade.

CHINESE SACRED LILIES, 120 bulbs per mat.

Ficus Elastica

Mossed rooted cuttings.

Palm Seeds

Kentia Belmoreana, Forsteriana and Areca Lutescens
F. O. B. New York or San Francisco.

Cyclamen Seeds

Top-notch German (Binneweis) strain.
Write for prices where not quoted.

Bamboo Stakes

			Bale	Bale
Japanese, Natural	6	ft.	2000	$21.00
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Japanese, Dyed Green	3½	ft.	2000	14.00
Japanese, Dyed Green	4	ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia

	Per lb.
Red Star Brand, 25 lbs. up	$0.13
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment

Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
PALM SEEDS. Cocos Weddelliana and Phoenix Roebelenii.
CALLA BULBS, Elliottiana.

Fall Shipment

Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, f. o. b. New York, Chicago, Denver, Seattle, etc. Hardy varieties f. o. b. New York only.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St., NEW YORK

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	Per lb.
Red Star Brand, 25 lbs. up	$0.18
Red Star Brand, 50 lbs. up	.11½
Red Star Brand, 100 lbs. up	.10
Red Star Brand, bale (225 lbs.)	.08½

Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment
Advance prices are ready now on the following items. Write for them.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
PALM SEEDS. Cocos Weddelliana and Phoenix Roebelenii.
CALLA BULBS, Elliottiana.

Fall Shipment
Advance orders being booked for the following items—the prices, when made, being subject to buyer's acceptance.
LILY BULBS, Giganteum, f. o. b. New York, Chicago, Denver, Seattle, etc. Hardy varieties f. o. b. New York only.
VALLEY PIPS, Berlin or Hamburg types.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York, unless stated otherwise.

McHUTCHISON & CO.

95 Chambers St., NEW YORK



LILY OF THE VALLEY PIPS
FROM COLD STORAGE

Finest German Pips for forcing for Christmas or later. Stock limited. Let us book your order now. Prices quoted on application.

NARCISSUS PAPER WHITE GRANDIFLORA
FIRST SIZE BULBS, 1250 bulbs in a case.
MAMMOTH BULBS, 1000 bulbs in a case.
Write us for prices.

FREESIA PURITY (True)
FIRST SIZE BULBS, ⅛ to ⅝-inch.....$1.60 per 100, $12.50 per 1000

Also a complete line of

Dutch Bulbs, Lilies, etc.

Also Seasonable Seeds and Supplies.
Wholesale Price List Free.

MICHELL'S SEED HOUSE, 518-516 Market St., **Phila., Pa.**

dent and general manager, A. R. Bruns; first vice-president, A. L. Bruns; second vice-president, C. J. Lambert. Being located in the heart of the grass seed producing territory, the Bruns Seed Co. makes a specialty of car-lot shipments of timothy and clover. Its office is at Washington, Ia. An elevator and warehouse are at Sigourney, Ia. Davenport and Fairfield are also shipping points of the company.

DUTCH BULBS RECEIVED.

The steamer Westerdyk, with 522 cases of Dutch bulbs on board, arrived at New York harbor October 10. The bulbs were consigned as follows:

Consignee:	Cases
Maltus & Ware	11
Schwake & Co., C.	8
Bernard, Judae & Co.	7
Hampton & Co., J. W., Jr.	28
Ringk & Co., A. H.	150
Van Zonneveld Bros. & Philippo	108
Stumpp & Walter Co.	2
Van Waveren & Sons, M.	52
Rynveld & Sons, F.	8
International Forwarding Co.	31
Downing & Co., T. D.	30
Bracher & Co., A. J.	6
Guille, W. J.	40
Van Doorn, W.	41
Total	522

The above shipment, added to the 54,696 cases previously received, makes a grand total of 55,218 cases received to date.

PEACOCK CREDITORS.

The claims listed by creditors of the Everette R. Peacock Co., Chicago, bankrupt, up to the time of the first creditors' meeting, held last week, included the following principal items and trade debts:

American Seed Co., Fort Worth, Tex.	$ 47.60
Auburndale Goldfish Co., Chicago	12.11
Automatic Trap Co., Chicago	442.00
W. W. Barnard Co., Chicago	26.83
L. Baumann Co., Chicago	15.00
Benton Review Shop, Fowler, Ind.	1,270.50
Bergman-Koropp Co., Chicago	26.00
J. Bodger & Sons Co., Los Angeles	1,436.71
Ole Berger, Chicago	1,016.50
F. A. Blazek, Chicago	10,000.00
A. J. Brown Seed Co., Grand Rapids, Mich.	3,162.46
Buckeye Incubator Co., Springfield, O.	157.08
Chicago Flower Growers' Assn.	157.00
Chicago Papier-Mache Co.	84.00
E. B. Clark Seed Co., Milford, Conn.	732.60
Citizens State Bank, Chicago	7,000.00
Cook County State Bank, Chicago	9,250.56
Currie Bros. Co., Milwaukee, Wis.	40.10
Nick Dahm Co., Morton Grove, Ill.	39.50
O. J. Dewitz, Chicago	10,700.00
Albert Dickinson Co., Chicago	178.57
Thomas Donovan, Chicago	3,233.00
Excell Laboratories, Chicago	45.50
First Nat. Bank of Oak Park, Ill.	2,056.50
Ernest Gontz, Bensenville, Ill.	1,000.00

SPECIAL OFFER
FOR IMMEDIATE DELIVERY

PAPER WHITE GRANDIFLORA
12 CTM. UP
$20.00 PER 1000

F. O. B. New York. 3% discount for cash with order. Stock limited. Order now.

DREVON-TEGELAAR & CO.
1133 BROADWAY NEW YORK
NURSERIES: Ollioules, Var, France

Mention The Review when you write.

SUPERIOR BULBS
F. RYNVELD & SONS
61 VESEY ST., N.Y. CITY.
Hillegom, Holland. Ollioules, France.

Mention The Review when you write.

Prices Now Ready for RELIABLE HOLLAND BULBS
COMMUNICATE WITH
TEGELAAR BROS., Inc.
1133 BROADWAY, NEW YORK, N. Y.
Extensive Nurseries at LISSE, HOLLAND.

PANSY SEED
FLORISTS' MASTODON MIXTURE

1/16-oz.	50c	¼-oz.	$1.60
⅛-oz.	90c	Oz.	6.00

HART & VICK, Inc., ROCHESTER, N. Y.
Get our new list of Bulbs for Fall



KENILWORTH
GIANT PANSY SEED
Kenilworth Mixture, 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; 1 oz., $6.00.
All colors, separate or mixed, 1000 seeds, 30c; any 4 pkts. $1.00; ¼ oz., $1.30; 1 oz., $5.00.

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW

FROM

Lagarde & Vandervoort

OLLIOULES, FRANCE

Permanent American Address:

P. O. Hamilton Grange Station

Box 38 NEW YORK CITY

Our representative will be calling on you

Mention The Review when you write.

LAWLER'S BULBS

Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER

WHOLESALE GROWER

Gardenville, TACOMA, WASH.

Mention The Review when you write.

H. N. BRUNS

Lilies of the Valley

3032-3042 W. Madison St.

Chicago, Ill.

HELLER'S RUST PROOF SEED CASES

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

All Florists who seek a source of dependable and reliable Forcing Bu bs please communicate with

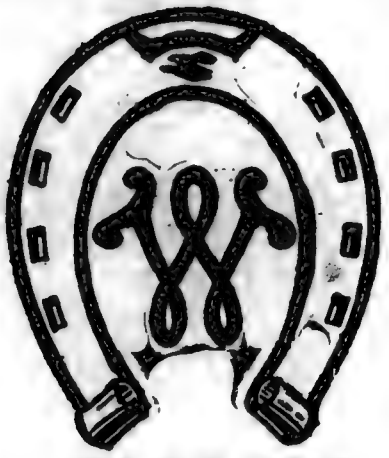
CRESCENT BULB COMPANY

Wholesale Bulb Growers

American Address: 84 Broad St., New York

HILLEGOM, HOLLAND

Quality is our motto.



NOT HOW CHEAP BUT HOW GOOD

You've Got to Spend Money to Make Money

Just because materials are higher in costs you can't afford to go on a "buyer's strike" and tell the dealers to go to Hades—not at least if you intend to stay in business—which particularly applies to bulbs. It's up to you to produce to the limit and rightly market your output so as to obtain the higher prices necessary by the increased cost of production. But you've got to start right, secure the best to be had. **Horseshoe Brand Bulbs** have proven to be the best obtainable and are never sold in competition against price. The following all ready for immediate delivery at Duty Paid prices—which are reasonable for first-class stock.

DUTCH BULBS

SECOND SIZE NAMED HYACINTHS: L'Innocence, King Blues, Queen Blues, Gigantea, Johan, Gertrude, Grand Maitre, Correggio, Schotel. **$50.00 per 1000.**

THIRD SIZE NAMED HYACINTHS: La Victoire, Perle Brillante, Arentine Arendsen, Chestnut Bloom, Flava, Gen. Koehler. **$45.00 per 1000.**

BEDDING HYACINTHS: White, Dark Blue, Light Blue, Porcelain, Dark Pink, Red. **$35.00 per 1000.**

MINIATURE NAMED HYACINTHS: L'Innocence, La Grandesse, Czar Peter, Gertrude, Grand Maitre, Cardinal Wiseman, Arentine Arendsen, Perle Brillante. **$23.00 per 1000.**

	Per 1000		Per 1000
Artus	$19.00	Emperor, Double Nose	$38.00
Belle Alliance	23.00	Emperor, Double Nose, Mother Bulbs	41.00
Crimson Brilliant	22.00	Empress, Double Nose, Mother Bulbs	41.00
Crimson King	22.00	Golden Spur, Double Nose	40.00
Rose Grisdelin	20.00	Golden Spur, 1st size, round	34.00
Rose Luisante	32.00	Sir Watkin, Double Nose, Mother Bulbs	40.00
La Reine	15.00	Victoria, 1st size, round	29.00
Murillo	16.00	Alba plena odorata	28.00
Baron Tonnaye	22.00	Campernelle	22.00
Clara Butt	22.00	Incomparable	32.00
Gretchen	22.00	JONQUILS, Double Nose	20.00
Loveliness	27.00	POETICUS ornatus	23.00
Painted Lady	21.00	CROCUS, Named	10.00
Pride of Haarlem	22.00		
Rev. Ewbank	22.00		
Inglescombe Yellow	22.00		

FRENCH BULBS

	Per 1000
PAPER WHITE GRANDIFLORA, 13 cm	$35.00
PAPER WHITE GRANDIFLORA, 14 cm	43.00
CHINESE SACRED LILIES, 120 to bale	$9.00 per bale

LILIUM FORMOSUM, size 9-11, 130 bulbs to case, $50.00 per case; also in 7-9 size of 280 to case, 10-11 of 120 to case, and 11-12 of 100 bulbs to case, $59.00 per case.

For cash with order, a discount of 5% is allowed.

NEW CROP LILIUM GIGANTEUM DUE NOW TO ARRIVE.

Ralph M. Ward & Company, Inc.

"THE LILY HOUSE"

25 Murray Street, NEW YORK

BULBS

PAPER WHITE NARCISSUS

12 cm., 1250 to case; 13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

DUTCH BULBS

See ad on cover page for special offer and write for full list.

PURITY FREESIAS

½-in. to ⅝-in.....$12.50 per 1000
General Pershing..... 30.00 per 1000

LILIUM GIGANTEUM

6 to 8-in., 7 to 9-in., 8 to 9-in. Write for prices.

SEED

See our half page ad in issue of September 14th for complete list.

PLANTS

Begonia Chatelaine Supreme, do not overlook it, far superior to the old variety, 2¼-in. plants, $15.00 per 100, $140.00 per 1000. Illustrative and descriptive circular on request. Write for complete list of other plants, rooted cuttings, sundries, such as Hose, Hall's Nicotine, Nico-Fume, Fertilizers, etc.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK

PETER HOPMAN & SONS

Gladiolus Specialists, HILLEGOM, HOLLAND

We herewith beg to inform that our cultures belong to the greatest of Europe and are world-famed for purity and trueness. We have some fine, new varieties offered for the first time, like **L'OISEAU BLEU** (Blue Bird), an improved Baron Hulot, twice as large and really beautiful, A. M. Haarlem, 1922; **ORANGE QUEEN,** a beautiful color, first-class cert., Haarlem, August, 1922; **VESTA TILLY,** a lovely pink, first-class cert., August, 1922, Haarlem; Primulinus **SALMONEA,** one of the finest, etc. Our special packing system guarantees a safe arrival all over the world. Our catalogue will be sent free on application.

Primulinus **MAIDEN'S BLUSH,** pink, extra.

Grimm & Gorly, St. Louis, Mo.	$ 4.00
Griswold Seed & Nursery Co., Lincoln, Neb.	1,829.70
George J. Guerten, Chicago	3,000.00
Samuel Heifetz, Chicago	2,000.00
D. Hill Nursery Co., Dundee, Ill.	125.00
International Forwarding Co., Chicago	128.59
Johnson & Son, Boston, England	1,047.45
M. M. Kaplan, Chicago	2,650.00
J. L. Kimberlin, Santa Clara, Cal.	45.96
Loechner & Co., New York	1,502.56
Richard A. Mann, Chicago	5,787.50
Meneray Nursery & Seed Co., Council Bluffs, Ia.	406.85
Milwaukee-Irving State Bank, Chicago	328,632.49
Milwaukee-Irving State Bank (secured)	83,809.10
Mrs. T. A. Moseley, Kansas City, Kan.	9.00
Mount Arbor Nurseries, Shenandoah, Ia.	2,498.25
National Pottery Co., Roseville, O.	40.75
Niles Florists, Niles, Ill.	15.00
Northern Trust Co., Chicago	7,150.00
Samuel J. Pearce, Chicago	92.06
Poehlmann Bros. Co., Chicago	444.05
Albert A. Pollack, Chicago	4,800.00
Poultry Feed Co., Chicago	540.00
A. T. Pyfer & Co., Chicago	388.35
Ernest Radtke, Chicago	74.37
Raedlein Basket Co., Chicago	13.60
A. L. Randall Co., Chicago	14.90
Peter Reinberg, Inc., Chicago	982.78
Math. Rauen, Chicago	5,000.00
J. B. Rice Seed Co., Cambridge, N. Y.	1,950.77
Max Schling, Inc., New York	5.00
Sears, Roebuck & Co., Chicago	1,845.78
H. V. Swensen Co., Chicago	553.50
Tobacco By-Products Co., Louisville, Ky.	42.38
F. C. Varela, Canary Islands	2,719.19
Mel. L. Webster Co., Waco, Tex.	40.00
Wendland Bros. & Co., Chicago	9.00
S. A. Weller, Zanesville, O.	86.15
Western Seed & Irrigation Co., Fremont, Neb.	230.34
Johansen-Winslow Co., El Monte, Cal.	266.92
Wright's Flower Shop, Los Angeles	5.00

ARE YOU INTERESTED in GLADIOLUS BULBS?

Then Send for Our Wholesale Catalogue TODAY

We're nearly through digging and it is SOME crop
THE LARGEST AND BEST WE HAVE EVER GROWN!

We have been ESPECIALLY careful this year about keeping our stock true to name. Once a day our men covered the whole 20 acres and DESTROYED EVERY ROGUE!

NOW THEN

As Mr. Jiggs would say:

"ORDER WHILE THE ORDERING IS GOOD"

P. VOS & SON

Growers of

TRUE TO NAME GLADIOLI

GRAND RAPIDS, MICHIGAN

FOR BETTER GOLF COURSES.

With the ancient game of golf becoming more widely played and the number of courses increasing rapidly, the United States Department of Agriculture, in connection with its general work on grasses, is giving attention to the selection of special strains of grasses adapted to the requirements of the links. That this work may be most effective, the department is coöperating with the United States Golf Association, and several specialists in the bureau of plant industry were appointed members of the greens committee of that association.

A great deal of effort has been wasted in the building of golf courses, because of a lack of understanding of the different kinds of grasses and the methods of establishing a turf. Many men interested in the game have been the victims of seed fakers and self-styled experts. As a result, golfers have welcomed information on the subject from the department, and clubs in many parts of the country have called on the department

GLADIOLUS BULBS

Fifteen splendid, new Cut Flower varieties; all in the XXXX class.
Stocks of some varieties are very limited. Better order now to avoid disappointment.

	No. 1 1½ in. up	No. 2 1½ to 1½ in.	No. 3 1 to 1¼ in.	No. 4 ¾ to 1 in.	No. 5 ½ to ¾ in.	No. 6 Under ½ in.	Bulblets Per 100	Bulblets Per 1000
Anna Eberius—(Diener) Beautiful dark velvety purple, throat deeper shade; large flowers, per 100	$15.00	.....	.....	$ 9.00	$ 7.00	$ 4.00	$ 1.50	$12.00
Albania—(Kemp) A very pleasing, almost pure white; extra fine for florists' use, per 100	50.00	$40.00	$30.00	24.00	18.00	12.00	3.00	25.00
A. W. Hunt—(Christy) Very large carmine or vermillion color, immense flowers, strong, upright grower, **equal to any Gladiolus in its class**, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00
Crimson Glow—(Betscher) As its name implies, a beautiful, big, crimson Gladiolus; early, vigorous, strong grower, per 100	12.00	10.00	8.00	5.50	3.50	2.50	.....	3.00
Early Snowflake—(Kemp) Large, rich creamy white, tall and graceful, fast multiplier, very early, per 100	20.00	18.00	15.00	12.00	9.00	7.00	1.75	14.00
Elsie—(Christy) Formerly Christy's Pink Wonder; large, wide open flowers of a beautiful, soft, rose-pink color, most of the petals frilled; a well grown spike is a bouquet in itself; strong grower, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00
Flora—Beautiful golden yellow, almost pure yellow; large flowers, per 100	10.00	8.50	6.50	4.50	3.50	2.50	.....	3.00
Golden Measure—King of all yellows; pure deep yellow of large size, per dozen, 1-in. up, $10.00	.....	.....	.....	.....	.....	.....	5.00	45.00
Le Marechal Foch—Beautiful shade of light pink; flowers nearly twice as large as those of America; very early. Rapid multiplier; the coming Gladiolus for florists; a money maker, per 1000	100.00	.....	.....	.....	35.00	25.00	.....	3.00
Louise—A large, beautiful lavender or orchid color; very large flowers; strong grower and great drought resister; recommended, per 100	20.00	18.00	16.00	14.00	12.00	10.00	1.00	8.00
Mrs. Dr. Norton—(Kunderd) A pure soft white with tips of petals suffused La France pink; highest awards in its class, per 100	15.00	12.00	10.00	8.00	5.00	3.00	.....	2.00
Mrs. H. E. Bothin—(Diener) Beautiful flesh salmon pink, flame scarlet center, heavily ruffled. A lovely color combination. Tall, strong grower, per 100	30.00	25.00	.....	.....	.....	.....	2.50	20.00
Pink Wonder—(Kemp) Beautiful light shade of pink; yellow shading in throat; massive flowers; fine, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00
Prim Beauty—(Christy) Rich golden yellow, overlaid with a delicate network of brightest crimson; tall, strong grower; blooms for a long period; very fine, per 100	35.00	.....	.....	.....	18.00	15.00	2.00	16.00
White Wonder—(Kemp) Very large, pure white; wide open flowers; tall, strong grower; fine, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00

Many other new and standard varieties in large and small quantities. Write your wants.
All stock offered is clean, healthy and true to name. A satisfied customer is our best endorsement.
TERMS:—5% discount for cash with order. 30-60 days net. Shipment after November 1. Special prices on large quantities.

ALFRED OESTERLING, GLADIOLUS SPECIALIST, **Star Route, BUTLER, PA.**

BECKERT'S
SEEDS, BULBS
SUPPLIES :: ::
Quality and Service
Beckert's Seed Store, Pittsburgh, Pa.

GLADIOLI
Please send for my quotations on large or small quantities of all the leading varieties.
JELLE ROOS
GLADIOLUS SPECIALIST
Dept A. CONCORD, MASS.

We Specialize and Grow Gladioli
Ask for our prices now
We also import and grow Dutch Bulbs, such as Tulips, Narcissi, etc.
St. Joseph Bulb Co., St. Joseph, Mich.

JUFFERMANS & CO.
Wholesale Bulb Growers and Exporters
Large Growers of Tulips, Hyacinths, Narcissi, etc.
Sassenheim, Holland
Represented by C. A. JUFFERMANS Care of R. F. Lang 82 Broad St., New York
Cable Address: JUFFERMANSCO Sassenheim, Holland. Please Communicate.

Mention The Review when you write.

DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
CHR. ROSBJERG, 216 7th St., N. Minneapolis, Minn
Mention The Review when you write.



SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.
Free cultural directions. All orders cash. No half packets sold.
G. S. RAMSBURG
Somersworth, N. H.

NOVELTIES IN VEGETABLE and FLOWER SEEDS for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to
27-29 DRURY LANE, LONDON, ENGLAND

GLADIOLI FOR FORCING OR OUTSIDE PLANTING
UNITED BULB CO., Mt. Clemens, Mich.
LEADING GROWERS OF GLADIOLI

for advice and information. This fall a number of greens are being put in on courses at Columbus and Akron, O., and a demonstration green on a course at Chicago.

The best results are obtained by the department with pure strains of creeping bent, a grass of uniform color and texture and resistant to wear. These strains have been selected and increased on the department experiment farm at Arlington, Va., and are now grown commercially by two or three companies. These strains of bent grass are grown by the vegetative method instead of from seed; that is, the stolons, or runners, are cut up and spread upon the ground where a turf is desired. The grass is first grown in nursery rows to obtain the increase needed for planting the greens. To give golf clubs a start of this grass, the department will furnish enough stolons to plant five or six linear feet of nursery row. In one year if well handled this will produce enough increase to plant five average golf greens. This fall such starts of grass are being furnished to fifty clubs. Grass was sent to about the same number last year.

CATALOGUES RECEIVED

Fraser Nursery Co., Inc., Huntsville, Ala.—Wholesale catalogue, "for nurserymen and dealers only"; twelve pages, printed on green paper. Garden roots are included. The list closes with a large assortment of field-grown, own-root roses and a few varieties of perennials.

Parker Bros. Nursery Co., Fayetteville, Ark.—A 16-page wholesale list, in pocket form. It is bound in a neat green cover, inscribed with the company's trade-mark, in which is embodied the slogan, "It pays to plant Parker trees." The illustrations comprise scenes on the grounds and pictures of the Parker brass band and baseball team. Chief prominence is given to fruit-bearing trees, berry plants and garden roots, but ornamental stock also is briefly listed.

The United Bulb Growers, Inc.
Sassenheim, Holland
New York Office, 15 Williams Street
Wholesale Growers of
HYACINTHS
TULIPS
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs
Cable Address: United Bulb, Sassenheim

PIONEER GROWERS AND EXPORTERS of **BULBS**
H. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

R. A. VAN DER SCHOOT
WHOLESALE BULB GROWER
HILLEGOM, HOLLAND
Write for Prices
Care of J. W. HAMPTON, Jr., CO.
17 Battery Place NEW YORK

DUTCH AND FRENCH BULBS
C. J. Speelman & Sons | Lagarde & Speelman
SASSENHEIM, HOLLAND | ALLAUCH, NR. MARSEILLES, FRANCE
New York Office: 470 GREENWICH ST.
Pacific Coast Rep., W. B. Clarke, Box 543, San Jose, Calif.

Before Ordering Elsewhere
Write or Wire for our Special Prices on FRENCH GROWN
NARCISSUS PAPER WHITE GRANDIFLORA
FOR IMMEDIATE DELIVERY
12 ctm., packed 1250 to the case
13 ctm., packed 1250 to the case
14 ctm., packed 1000 to the case
and GRAND SOLEIL D'OR (Yellow Paper White)
Sizes Guaranteed Quality Unsurpassed
HOGEWONING & SONS, Inc.
299 BROADWAY, NEW YORK, N. Y.
America's Largest Importers of Narcissus Paper White Grandiflora

Mention The Review when you write.

WRITE FOR CATALOGUE AND PRICES
Flower Seed, Garden Seed, Bamboo Canes, Lily Bulbs and Tree Seeds
WHOLESALE ONLY
Address whichever office is the more convenient, with the assurance your inquiries will have prompt and careful attention.
T. SAKATA & COMPANY
HOME OFFICE: YOKOHAMA, JAPAN, Sakai-cho—Opposite Park
BRANCH OFFICE: 20 E. Jackson Blvd., CHICAGO, ILL.
INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

C. KEUR & SONS Growers and Exporters of Bulbs of Every Description **Hillegom, Holland**
5625 Mosholu Avenue NEW YORK Phone, Kingsbridge 3078W
HOLLAND BULBS, like HYACINTHS, TULIPS, NARCISSI and CROCUS, now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated HYACINTHS and NARCISSI for early forcing, as well as FRENCH BULBS. Our prices will interest you and will be gladly given on application.
The trade will be visited by us in due time for Spring and Fall orders.

Narcissus Paper White Grandiflora
Blooming Bulbs, $3.00 per 100; $25.00 per 1000.
Samples on request.
MRS. L. C. RUDOLPH, Mildred and Pleasant Sts., MONTGOMERY, ALABAMA

Special Offer **Narcissi** *Special Offer*

FOR EARLY FORCING

Soleil d'Or (Yellow Paper White) English Guernsey Grown

	Per 1000
10 to 12 cm., 2500 to case	$40.00
12 to 14 cm., 2500 to case	45.00
14 to 16 cm., 2000 to case	55.00

Grand Primo (Quite similar to Paper White)

	Per 1000
12 to 14 cm., 2300 to case	$45.00
14 to 16 cm., 2000 to case	50.00

Stumpp & Walter Co. 30-32 Barclay St., NEW YORK CITY

LIVE WIRE

J. A. VANDERVOORT & CO.
Wholesale Bulb Growers
NOORDWYK, - HOLLAND
Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.

Permanent American Address:
P. O. Hamilton Grange Station
Box 38, New York City

Our representatives will be calling on you.

Mention The Review when you write.

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City.

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J. J. GRULLEMANS & SONS
LISSE, HOLLAND
DARWIN and BREEDER TULIP SPECIALISTS
Large growers of Hyacinths, Early Tulips, etc.
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Large Growers of Hyacinths, Tulips, Narcissi, etc.
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SPECIAL OFFER

Paper White Grandiflora

1250 to case
12cm and up

$20.00 per 1000

No packing charges. F. O. B. cars New York

LAGARDE & SPEELMAN
FRENCH BULB GROWERS
Ollioules, - Var, France

New York Office - - 470 Greenwich St.

For Immediate Delivery

Narcissus Paper White Grandiflora
GRAND SOLEIL D'OR
At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO
29 BROADWAY, NEW YORK CITY

NEWS OF THE NURSERY TRADE

THE demise of Oscar Park Beckley, president of the Berryhill Nursery Co., Harrisburg, Pa., is reported on the obituary page of this issue.

THE census figures for 1919 show a dropping off in the acreage devoted to small fruits, from 272,460 in 1909 to 249,084. The decline was almost all in strawberries, which occupied 272,460 acres in 1909 and 119,395 in 1919.

GEORGE R. BRIGGS, of Greenwood, S. C., intends to open a large nursery and landscape gardening service in the near future. He expects to grow fruit trees and various types of ornamental plants on a 40-acre tract near Greenwood.

THE state plant board of Arkansas recently issued an order that all cedar trees within a mile and one-half of an orchard must be cut down. This order was issued as a safeguard against cedar rust, which is a menace to the orchards. A test case soon followed. George G. Becker, chief inspector for the board at Bentonville, Ark., began proceedings against a property owner who refused to obey the order and who took his case to the Supreme court. The alleged violator of the law lost his case, as the Supreme court upheld the ruling of the plant board of that state.

SMALL FORTUNE FROM PEONIES.

Gilbert Wild's Climb.

"When that dealer wrote that he had sold for $4 a crate of peonies which I had shipped to him on consignment, I was the most excited kid in Missouri," said Gilbert Wild, today one of the largest growers of peonies at Sarcoxie, Mo., referring to the time, thirty-nine years ago, when he first conceived the idea of growing peonies for commercial purposes. Since then Mr. Wild has made a small fortune, grown from the box of peony roots which were given to his father by a friend.

The sale of a crate of peonies has long since ceased to excite Gilbert Wild. His shipments this season averaged 200 crates per day, over a period of three weeks. A carload shipment is an ordinary incident in the course of the season's routine. And so, from the little patch "behind the barn" which his father told him he could have, his fields have grown to include twenty-five acres of the best land in that vicinity.

Methods of Growing Used.

In commenting upon the methods in use on his farm, Mr. Wild said that new peony fields are set from roots dug in late August, September and October. No blooms are cut from the plants for the first two years and seldom even the third year, unless the market is unusually good. Experience has taught that the plants will yield better blooms and for a longer period if they are allowed to become fully matured before the cutting is begun. One field on the farm was planted nineteen years ago and is still producing beautiful blooms.

The plants are set out in rows about five feet apart, so as to permit easy and thorough cultivation. The fields are kept free from weeds even after the blooming season is over, in order to give the plants every chance for a good, healthy growth. One acre each year is set out, due to the fact that four years are required to bring the plants to the flowering stage. By only planting one acre each year there are never more than three acres on the whole farm which are not producing blooms at any one time, and Mr. Wild has found that about twenty-five acres is all that he can take care of efficiently with his present equipment.

The labor force on the Wild farm consists of six men, whom Mr. Wild retains throughout the entire year. Then, during the blooming season the force is increased to about thirty-five persons, including boys and women, who do the sorting and packing of the blooms. In the fall when the roots are dug the force is increased again to take care of the digging and marketing work.

Refrigerator a Necessity.

Seven years ago Mr. Wild installed refrigerating equipment at a cost of $4,500, and although he uses it only about two weeks out of each year, he is convinced that it is a paying investment. One week before Memorial day Mr. Wild had 80,000 blooms in cold storage, holding them for the Memorial day demand. The mid-season price for peonies at that time was $45 per thousand, while the Memorial day price reached $75 per thousand. It is not hard to understand why Mr. Wild installed a refrigerating plant. In bulk he sells more peony roots than blooms, and for a larger return.

Mr. Wild has, however, not confined his efforts entirely to the growing of peonies, for about four years ago he set out a few irises and has now about fourteen acres of them. He finds that the iris requires less care than does the

FOR SALE — A Tremendous Surplus

of fine grown Nursery stock, all of it transplanted within the last two years and in the "pink" of condition. I am going to sell cheap—I need the room.

But please take notice I am addressing myself to those who will use carload lots or call for the trees by truck. I will not pack any boxes.

50,000	Flowering shrubs	2 to 5 feet		100	Magnolia Stellata	3 to 4 feet
1,000	Mugho Pines	3 to 4 feet		500	American Elm specimen	15 to 18 feet
1,000	Mugho Pines	12 to 15 inches		2,000	Cornus florida	6 to 8 feet
5,000	Hemlock Spruce, fine, bushy	15 to 18 inches		75,000	California Privet	1 year
10,000	Assorted Evergreens	12 to 18 inches		50,000	German Iris named	
	Just the thing for window-boxes.			5,000	Japanese Iris named	
5,000	Biota Orientalis	12 to 15 inches		25,000	Japanese Iris unnamed	
3,000	Japanese Red Pine	2 to 3 feet		500	Fancy Japanese Flowering Cherries	7 to 8 feet
7,500	American Arbor-Vitae specimen	5 to 8 feet			These trees were imported from Japan.	
200	American Arbor-Vitae specimen	10 to 12 feet		250	Retinispera specimen	10 to 12 feet
400	Koster's Blue Spruce	5 to 6 feet		250	Norway Spruce specimen	12 feet
150	Rivers' Purple Beech	7 to 8 feet				
100	Magnolia Soulangeana	5 feet				

Here is your choice to buy cheap. Come and see!

ADOLF MULLER, *DeKalb Nurseries*, Norristown, Pennsylvania

Norristown is just seventeen miles west of Philadelphia.

DON'T MISS THAT FALL BUSINESS

QUALITY! Satisfact on to Your Customers

SERVICE! Satisfaction to You

We can give you prompt shipment on:

Privet
California, Amoor River North and Ibota, all sizes.

Barberry Thunbergii
Three-year 12/18-inch and 18/24-inch, or two-year 9/12-inch and 12/18-inch. All fine hedge plants.

Barberry Thunbergii Seedlings
Large sizes for late Fall planting.

Shrubs and Vines
A general assortment of two-year well-branched stock.

Ornamental Trees
A nice lot.

Apple and Peach Trees

Forcing Roses
Magna Charta and other leading varieties. Specially selected for potting. Late Fall shipment.

Multiflora Japonica

Rose Seedlings
Extra heavy and well rooted. Very scarce.

C. R. BURR & COMPANY, Manchester, Conn.

PLANTS ARE RIGHT
PRICES ARE RIGHT
PACKING IS RIGHT

The Great American Wonder Lemon

Will bear fragrant flowers and fruits in any ordinary living-room. Fruits are immense. Equal to three or four ordinary Lemons

This is one of the grandest fruits for house culture ever introduced. The flowers are pure waxy white, very sweet and like orange blossoms; the leaves are thick, glossy green, and shine as if varnished. It is a strong, healthy grower, requires no coddling, and will bear fruits quickly as soon as established.

Dwarf Otaheite Orange

Has thick, glossy green leaves and deliciously sweet, pure white flowers. It begins fruiting while quite young, and bears flowers and lovely, golden yellow Oranges on the same plant at the same time.

All summer field-grown—now in pots—nicely established.

Both Lemons and Oranges

	Each	Per 100
3-in. pots	$0.20	$15.00
5-in. pots	.50	40.00
6-in. pots	.75	60.00

A PLANT INVESTMENT IS SURE TO GROW IN VALUE

New Box-Barberry NOVELTY HARDY EDGING PLANT

Perfectly Hardy Anywhere in the United States

An exquisite, new, perfectly hardy edging plant. Makes shapely, upright bushes, that can be kept 6 inches high by trimming. Our stock is grown from cuttings made from the original plant.

Especially valuable in the central and northern states, as it is perfectly hardy and does not winter-kill.

This new *dwarf* Barberry comes to fill a long-felt need for an edging plant that is dwarf in growth, free from all diseases and insect pests, and *absolutely hardy* everywhere in the United States. The foliage is small and dainty, in fact, as small as the leaves of the universally known evergreen Box Edging, *Buxus sempervirens.* The young leaves are a beautiful emerald-green in the spring, changing to a pleasing, soft green during the summer and dark red in the fall. In many parts of this country, garden-beds had to be bordered annually or not at all, as there was no perfectly hardy edging plant to use, but now no garden need be incomplete on this account. Box-Barberry, as far as we are aware, has never been known to winter-kill in the slightest degree, and this insures a neat, unbroken border that is always a delight to look at.

Border your rose-beds, also your perennials and annuals, with this neat, upright, hardy, little shrub. Plant 4 *inches apart* for a low border and keep the plants pruned to whatever height you want. They can be trimmed at any time without injury, and pruning or trimming makes the plants grow more dense.

9-23-20.

I am pleased with the appearance of the BOX-BARBERRY and intend to order more for spring planting. What I ordered last spring was merely a trial. I think when I get enough to border the entire rose-bed, that the effect will be very pleasing. Assuring you I will be more than pleased to recommend it, I am, H. A. T., Minneapolis, Minn.

FIELD GROWN

	100	1000
1 year	$ 6.00	$ 50.00
2 years	7.50	65.00
3 years	12.50	100.00

F.O.B. West Grove

THE CONARD & JONES CO., Robert Pyle, President West Grove, Pa.

peony, but due to the extremely perishable nature of the blooms of the former, it does not yield as large a single return as does the peony.

A recent estimation of Mr. Wild's holdings showed them to be in the neighborhood of $60,000, every cent of which he has made from peonies.

CAN FLORIST AID NURSERYMEN?

V. D. Hill, vice-president of the D. Hill Nursery Co., Dundee, Ill., recently spoke before the members of the Southern Nurserymen's Association, in convention at Lexington, Ky., on the subject of "Evergreens for the South." This address was published in The Review September 21, and contained some statistics regarding the total amount of annual sales and the number of firms engaged in the nursery business throughout the country. Mr. Hill stated that the total amount of the annual sales of the nursery business is about $20,000,000. He also stated that leading members of the trade were of the opinion that $20,000,000 is less than one-fifth of the present potential market. Mr. Hill

Nursery Stock for Florists

WHOLESALE ONLY

JACKSON & PERKINS CO. - Newark, New York

Mention The Review when you write.

PEONIES

Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY

30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES

NEW BRUNSWICK, N. J.

SATISFACTION

TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

Julius Roehrs Co

At The Sign of The Tree

Box 24 Rutherford N.J.

Mention The Review when you write.

was of the opinion that in a country where the total population reached 110,000,000, it was not impossible to approach at least substantially, a total sales per year of $100,000,000, within the next ten years. "In order to do this, however," said Mr. Hill, "we, as a nursery industry, must develop tree planting into a national habit, and this can be done by reminding this vast audience again and again, throughout the year to plant trees."

Following the publication of this address, a letter was received by Mr. Hill from Willis H. Baldwin, of Conshohocken, Pa., in which Mr. Baldwin outlined a plan for furthering the sale of nursery stock, which he thinks will materially increase the sale of trees and shrubs. The letter is as follows:

Isn't it possible for the various nurserymen's associations to coöperate to a greater extent with the florists? The florists number in the neighborhood of 15,000 in the United States, and they get into personal touch with a great many lovers of flowers, trees and shrubs. The florists should act as nursery agents. This would not only be a source of more profit to themselves, but it would be a benefit to the trade in general, and it would be an easy way for the customer to get his nursery stock. The nurseryman, instead of being compelled to carry on a mail order business, could use the money thus spent in providing literature and photographs, concerning nursery stock, to be distributed by the florists at their towns or cities to prospective customers. Personally, we are doing all we can to sell our patrons fruit trees, shrubs and evergreens, but we find the larger nurserymen, who are within hauling distance of us, unwilling to give us any encouragement along these lines. Perhaps this letter will produce other comment on the subject.

SUING ON STOCK REFUSED.

There is no way of preventing a party to the sale of goods from breaking his contract to receive and pay for them, holds the Maine Supreme Judicial court in the case of Homer N. Chase & Co. vs. Doyle, 116 Atlantic Reporter, 267, a suit involving breach of a contract to buy nursery stock. The buyer may, of course, be held liable in damages for breaking his contract. But he cannot be required to pay the contract price. And it makes no difference that the accepted order constituting his contract may provide that it shall not be subject to countermand.

After giving a "no countermand" order for the nursery stock, and before the goods had been shipped, defendant notified the plaintiff that he would not accept delivery and instructed against shipping. Nevertheless the stock was shipped, and on defendant's refusal to accept it, the seller's agent left the stock by the roadside in front of defendant's residence. Defendant removed it to a place across the road and there it remained, each party claiming that it was the property of the other.

The court rules that the plaintiff should have sued for damages for breach of the contract, rather than for the purchase price, saying:

"We consider the law as well settled in this state that where goods are ordered, and shipped to the one giving the order, but were never accepted by the one giving the order, the seller's remedy is not a suit for the price, but a special action for breach of the implied contract to receive and accept. To maintain an action for the price, actual acceptance must be shown.

"The plaintiff lays much stress upon the fact that the order contains the provision that it is not subject to countermand. These words add nothing to the legal force and effect of the order, for, in the absence of such provision in terms, the law would supply an implied



USE EVERGREENS NOW

FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER
$20.00

50 Window Box Evergreens, assorted sizes and varieties as follows:

10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
15 RED CEDAR, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted.
15 WHITE SPRUCE, compact, conical, 12 to 18-inch, twice transplanted.
10 DWARF MOUNTAIN PINE, globular, deep green, 10 to 12-inch, twice transplanted.

In case lots as listed above for only $20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

The D. Hill Nursery Co.

Evergreen Specialists — Largest Growers in America

BOX 403 **DUNDEE, ILL.**

Nursery Stock for Florists' Trade

Field-Grown Roses Our Specialty
FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field If you will be in the market this fall, write for prices.

Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON

Garry-nee-Dale BARABOO, WISCONSIN

30,000 PEONIES
For Counter Trade

We are pleased to offer, for October and November delivery, 30,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices F. O. B. Independence, Mo.

STRONG ROOTS IN RED, WHITE OR PINK

Box No. 1 contains 50 strong roots.....$ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00

When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.

Also some extra fine roots in named varieties. 3 to 5 large, healthy eyes. Prices F. O. B. Independence, Mo. Packing extra, at cost.

	Per 10	Per 100		Per 10	Per 100
Duchesse de Nemours (Calot)	$2.25	$20.00	Festiva Maxima	$2.25	$20.00
Edulis Superba	1.75	15.00	Madame de Verneville	2.25	20.00
Felix Crousse	3.75	35.00	Madame Ducel	4.25	40.00
Festiva	2.00	18.00	Queen Victoria	1.40	12.00

Write for Surplus List of Shrubs, Vines and Perennials

Rock's Flower Gardens
INDEPENDENCE, MO.

ORNAMENTAL NURSERY STOCK

Spiræa Billardii, 3 to 4 feet, dozen, $4.00; 2 to 3 feet, $15.00 per 100.
Hydrangea Arborescens, 2½-in. pots, $5.00 per 100, $45.00 per 1000; 1-year, field-grown, 1 to 2 canes, 12 to 15-in., $10.00 per 100, $90.00 per 1000.
Hydrangea Paniculata, 15 to 18-in., $12.00 per 100, $100.00 per 1000; 2-year, 18 to 24-in., $16.00 per 100, $150.00 per 1000.
Deutzia Pride of Rochester, 18 to 24-in., $15.00 per 100, $120.00 per 1000; 24 to 36-in., extra heavy, $22.00 per 100, $200.00 per 1000.
Deutzia Crenata, 15 to 18-in., $16.00 per 100; heavy, 3 to 4 ft., $22.00 per 100.
Forsythia Fortunei, 18 to 24-in., $16.00 per 100; 24 to 36-in., $22.00 per 100.
Forsythia Viridissima, 18 to 24-in., $16.00 per 100; 18 to 24-in., $22.00 per 100.
Pink Bush Honeysuckle, 18 to 24-in., $22.00 per 100; 3 to 4 ft., $30.00 per 100.
Snowberry Alba, 18 to 24-in., $16.00 per 100.
Philadelphus Bouquet de Blanc, 24 to 36-in., $22.00 per 100.
Philadelphus Grandiflora, 18 to 24-in., $16.00 per 100; 24 to 36-in., $22.00 per 100.
Weigela Rosea, 18 to 24-in., $16.00 per 100; 24 to 36-in., $22.00 per 100.
Weigela Rosea Variegata, 18 to 24-in., $16.00 per 100; 24 to 36-in., $22.00 per 100.
California Privet, 12 to 15-in., $35.00 per 1000; 18 to 24-in., $45.00 per 1000.
Ibota Privet, 15 to 18-in., $50.00 per 1000.

The McGregor Bros. Co.
Springfield, Ohio

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO

A. L. MILLER
Christmas and Easter Flowering Plants
JAMAICA, N. Y.

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS
Shrubs, Bulbs and Seeds
MENTOR, OHIO

STAR BRAND ROSES
"American Pillar" and nearly every other good hardy climber.
Send for our list.
The Conard & Jones Co. ★ West Grove, Penna., U. S. A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

provision that the order should not be countermanded except for legally sufficient reasons, and in the absence of these reasons the seller who countermanded his order would be liable for the breach of contract when called to answer in a proper action, whether there were, or not, a specific provision against countermanding." S.

DALLAS, TEX.

The Market.

Business is improving; however, the majority of florists are depending entirely on shipped cut flowers and blooming plants.

Carnations were in a poor condition a short time ago and are just now beginning to improve, but it will be a long time before there will be any heavy cuts.

Various Notes.

The wholesale house of Lang Floral Co. has been cutting splendid tuberoses and zinnias all through the summer and early fall. Their roses are improving. Louis Oesch now has charge of the greenhouses.

An attractive retail store under the name of Burton's Flower Shop, at 115 North Carroll avenue, was opened two months ago.

Mrs. Flagg has had some remodeling done and has improved her place considerably.

The Lang Floral Co. and the Dallas Floral Co. are exhibiting at the state fair in the Coliseum. The fair will last only ten days, instead of fourteen, as in previous years.

Mr. and Mrs. C. Spreen, of Waxahachie, came up for the fair last week.

R. C. Massie had another house constructed this last summer.

Mrs. Dora Hollkamp and daughter have returned from their visit in California. S. H.

West Allis, Wis.—Wright's Flower Store is the name of the new shop which will be opened about December 1, at 6215 Greenfield avenue. The new store will carry a full line of cut flowers, funeral designs and wedding bouquets.

Atlantic City, N. J.—Aileen H. Edwards, the daughter of D. B. Edwards, proprietor of Edward's Floral Hall, was married Friday, October 13, at the West End M. E. church, New York, to John Newton Penn, Jr., of Waynesboro, Pa., a direct descendant of William Penn. The couple will live in Brooklyn, N. Y.

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, $8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, $30.00 per 100; 6-in., 5 and more branches, $40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

HYDRANGEAS, field-grown specimens, for 8-in. tubs, Mme. Chautard, $50.00 per 100.

POINSETTIAS, 2½-in., grand stock for pans, $7.00 per 100; $65.00 per 1000.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., $5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, $25.00 per 100; may be shifted at once.

ENGLISH IVY, heavy, field-grown, for 4-in. pots, $10.00 per 100; strong, 2½-in. pots, $5.00 per 100.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

Winter-Flowering Roses

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots: **Columbia, Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.,** nice plants, 6-in., 75c and $1.00 each; 7-in., $1.50 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

We Have Them

Bleeding Heart	Phlox, Assorted
Clematis, Assorted	Ampelopsis Veitchii
2 and 3-year	2 and 3-year

Hydrangea P. G. and Arb.
Spiraea Anthony Waterer
Climbing Bush and Tree Roses

SPECIALS
Delphinium Belladonna
2-year field grown
Per 100, $8.00 Per 1000, $40.00

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

OUR SPECIALTY
Ferns of Finest Quality
We are booking orders for future delivery.
The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

For CHRISTMAS PLANTS and FERNS
see Review of Oct. 12, our Classified Ads of Ferns, Cyclamen, Begonias, Peppers, Cherries, Easter Greeting Pelargoniums, Geraniums, Coleus Brilliancy, Primroses, Cinerarias, Calendulas, etc.
GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00

Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 & $25.00.

All in first-class condition.

Areca Lutescens Combinations:

3-inch $10.00

Cibotiums:

10-inch tubs.....$10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2½-inch .....$6.00 per 100

Blooming Vinca Seedlings
Blooming Pansy Seedlings
$3.00 per 100

JOHN BADER CO.
Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

CHAS. D. BALL
Grower of
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

Mention The Review when you write.

Cleveland Cherries

Field Grown, Extra Fine and Well Berried
$15.00, $20.00, $25.00, $30.00 per 100.

Pot Grown Plants. 100
4-in. $20.00
5-in. 35.00
6-in. 60.00

Geraniums

Rooted Cuttings 1000
S. A. Nutt, ready now.....$25.00
Helen Michell 32.50
Ricard 32.50
Poitevine 32.50
Buchner 25.00
Mme. Lawrence 30.00

100 1000
2¼-in., of above (except)....$7.00 $65.00
Buchner, 2¼-in. 6.00 55.00
Lawrence, 2¼-in. 6.00 55.00
Ready now.

DELPHINIUM BELLADONNA

Field Grown 100 1000
1-yr.-old .....$10.00 $ 95.00
2-yr.-old 15.00 135.00
3-yr.-old 20.00 175.00
True Belladonna.

DRACÆNA INDIVISA 100 1000
2¼-in. .....$ 6.00 $50.00
3 -in., ready now..... 12.00
4 -in. 20.00
Field grown, ready for 5- and 6-in. pots, $20.00 and $25.00 per 100.

SNAPDRAGONS

2¼-in. pots. Ready now. 100 1000
Keystone $6.00 $50.00
Phelps' White..... 6.00 50.00
Phelps' Yellow..... 6.00 50.00
Nelrose 6.00 50.00
Philadelphia Pink..... 7.00 65.00
Bronze 7.50 65.00
Ramsburg Sp..... 6.50 55.00

BULBS

LILIUM FORMOSUM
Black Stem
6 to 8—380 to case.....
7 to 9—300 to case.....
9 to 10—200 to case.....
} Prices on application
Immediate shipment.

GIGANTEUMS
6 to 8—400 to case.....
7 to 9—300 to case.....
8 to 9—250 to case.....
8 to 10—225 to case.....
9 to 10—200 to case.....
10 to 12—150 to case.....
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HARDY LILIES
Magnificum, Auratum, Rubrum.
Standard packing. Prices on application.

Purity Freesia Bulbs

Paper Whites are scarce and high in price. Better grow Freesia instead.

1000
Freesia Purity, ½ and up.....$11.00
Freesia Purity, ½ to ⅝..... 13.00
5000 lots, $1.00 per 1000 less.
General Pershing.....$27.00

Dutch Bulbs

Hyacinths, all sizes, all varieties.
Tulips, double, single, and Darwins.
Narcissi, Daffodils, all varieties, all sizes.
Let us quote you.

Boston Office: 15 Cedar St., Watertown P. O.

C. U. LIGGIT, OFFICE **505 Bulletin Building Phila., Pa.**

FINE FIELD PLANTS

Improved Cleveland Cherries
Improved Orange Queen
Improved Yellow Queen
at $15.00 per 100

Delphinium Belladonna
Extra heavy, 1-year-old, $45.00 per 1000; 2-year-old, $100.00 per 1000; Bellamosa, 2-year-old, $10.00 per 100.

French Hydrangeas
All sizes.

CARL HAGENBURGER, MENTOR, O.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

ASCHMANN BROS.
WHOLESALE GROWERS OF
Pot Plants
Second and Bristol Sts., Philadelphia, Pa.

ABUNDANCE OF

EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

	Per 100	Per 1000
2¼-in. **Asparagus Plumosus or Sprengeri**.....	$ 5.00	$ 45.00
4-in. **Asparagus Plumosus or Sprengeri**.....	13.00	125.00
3-in. **Cyclamens,** 8 varieties...	12.50	100.00
4-in. **Cyclamens,** 8 varieties...	30.00	.....
2¼-in. **Smilax Plants**.....	4.00	35.00
2¼-in **Snapdragon Plants,** Nelrose, Keystone, Silver Pink, White and Yellow.....	4.50	40.00
2¼-in. **Calendulas,** Orange King.....	4.25	40.00
4 and 5-in. **Ferns,** 20c and 30c ea.		
100,000 field grown **Vincas**.....	10.00	90.00

Alonzo J. Bryan
Wholesale Florist Washington, N. J.

Weller's *Perennials* with that Wonderful Root System

Weller Nurseries Co.,
INC.
Ask for Catalogue
HOLLAND MICHIGAN

ROCHESTER, N. Y.

The Market.

The weather during the last ten days has been changeable. The first few days of October were hot, then rain and colder weather came. Clear skies, with frost at night, are in order. Business conditions have varied, likewise and where there was ample stock, and in some cases an oversupply, there is a reverse of this condition. The demand is picking up, and the quality of the stock is improving. A few good frosts will clean up all outside stock and make way for the greenhouse stock, which is about ready. Some good outdoor, hardy chrysanthemums are on the market and are found particularly useful for basket work. The supply of chrysanthemums, however, is not large. Smith's Advance and Golden Glow are most popular and sell well. Pompons are not plentiful. There is a good supply of dahlias reaching the market and they are bringing fair prices. Carnations are becoming more plentiful, and their quality is improving. Some good late asters are seen, and are useful in design work. The supply of roses is fairly good, but no surplus is noticed. Good stock is bringing good prices. Calendulas are abundant and move well. There is some excellent larkspur in a variety of colors, which is much sought. There is a fair supply of montbretia, which is of excellent quality. Valley and orchids are in good supply. Violets are reaching us daily, but colder weather is needed to develop a better quality. Lilies are not plentiful. Green goods are in good demand, and show signs of better business.

Various Notes.

A boiler explosion in the boiler room of the greenhouses conducted by Mrs. Henry P. Neun, at the rear of 941 South avenue, late Thursday afternoon, October 12, is thought to have caused a short circuit in the electric wiring in the establishment and resulted in a serious fire. The damage as estimated by fire officials, amounts to about $4,000. The greenhouses are situated about 1,000 feet from the street, and when the firemen arrived they experienced considerable difficulty in getting their apparatus in a position to fight the blaze. A large quantity of bulbs was entirely destroyed, as well as the large shed used for storing and treating the bulbs.

Hugo Teute, of West Brighton, N. Y., is exceptionally busy. His new range of greenhouses is finished and is quite attractive, with the conservatory projecting from the center. His employees are busy with the bulbs, and work is being rushed as much as possible for the coming season. His crop of chrysanthemums looks exceptionally promising.

Horace J. Head has returned to Rochester, having made a two months' trip to England.

Exquisite baskets of flowers and fruit were seen in the window display of George T. Boucher last week. Some attractive pottery is also being shown, with assorted flower combinations.

Fred Mossgraber, of Webster, N. Y., reports that business with him is fair and that prospects for the coming season are encouraging.

The New York Florist Co., in Reynolds Arcade, is doing a fair amount of business. The firm has access to considerable outdoor space, which affords

NATALIE

A new medium pink seedling carnation that will take the place of Ward

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS
$12.00 per 100; $100.00 per 1000; $450.00 per 5000
250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

All orders from now on will be booked for February delivery. We are fully booked for December and January.

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

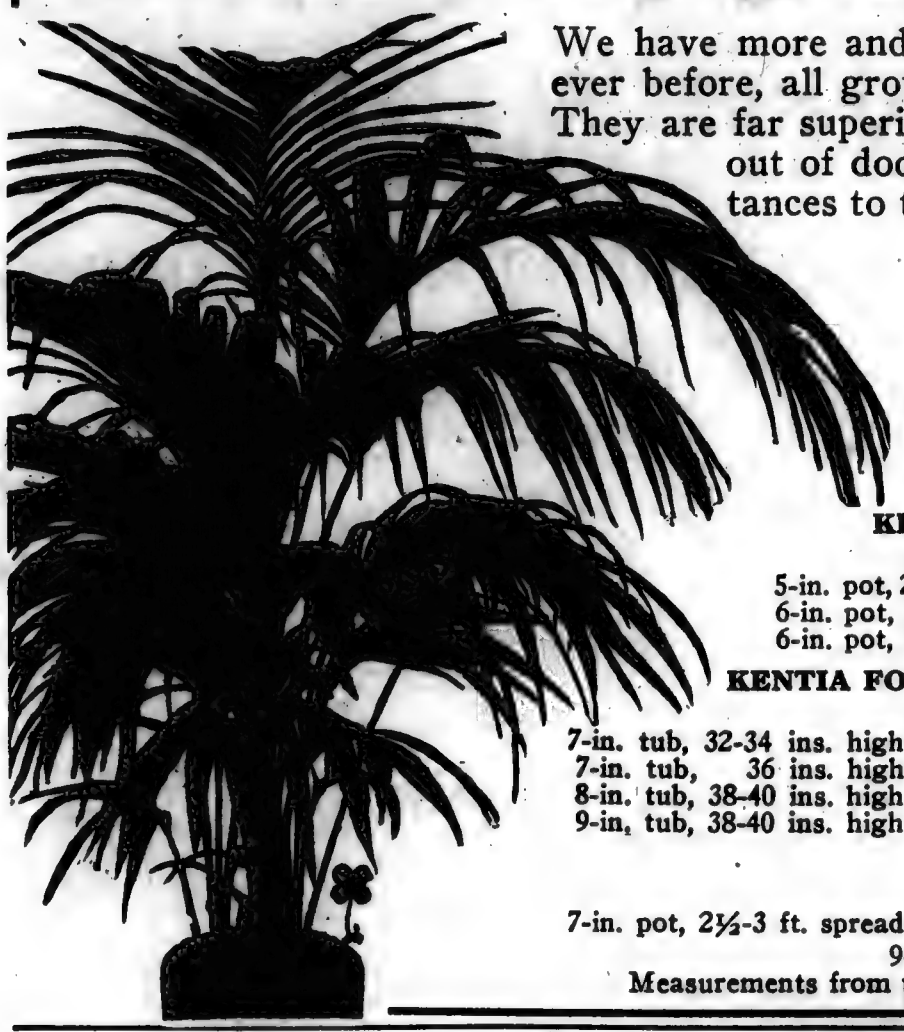
Strout's
BIDDEFORD, MAINE

CARNATION PLANTS

ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000

Orders taken now for December Delivery.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	8-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	9-in. tub, 45 ins. high	$10.00
7-in. tub, 36 ins. high	6.00	10-in. tub, 4½ ft. high	20.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00

CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

9-in. ready after November 5

Measurements from top of tub to top of palm in its natural position.

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00 each.

Verona Ferns, heavy, 4-inch, $30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2¼-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15.00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors, Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

Primula Obconica, 3-inch, $12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2¼-inch, $6.00 per 100; $55.00 per 1000.

Snapdragons. We have a surplus of about 3800 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to $5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, $50.00 per 100.

Genistas, heavy, 4-inch, $25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN

1010 W. Ontario St., Philadelphia, Pa.

GARLANITE

A PUTTY COLOR GLAZING COMPOUND

EASILY APPLIED

GARLANITE, the New Putty-Colored Glazing Compound, is the result of years of experience and untiring effort to produce a PERFECT Glazing Cement.

GARLANITE, made in putty consistency for bedding and semi-liquid consistency for bulbing over the top, assures you of the utmost in Glazing Service. The beautiful Putty color, its elasticity and the ease with which it can be applied or removed when necessary to replace broken glass makes **GARLANITE** the most desirable of all glazing materials for both new and old work.

PERMANITE, of course, still leads the field of black materials.

EASILY REMOVED

THE GARLAND COMPANY

Cleveland, Ohio, U. S. A.

Carnations, ROOTED CUTTINGS

Laddie, January Delivery

$12.00 per 100, $100.00 per 1000

F. DORNER & SONS CO.

LA FAYETTE, IND.

ORCHIDS

Special Offer of Calanthe Veitchii

Best pink spray Orchid, showing spike, in 3½-in. pots.....**$300.00** per 100

For other Orchids in variety ask for special list No. 77.

LAGER & HURRELL, Summit, New Jersey

HANS JEPSEN, - MAYWOOD, ILL.

CHRYSANTHEMUMS

Let us put you on our mailing list for our offer of young plants.

Bourdet Floral Co.

Magnolia and Tower Grove Aves., ST. LOUIS, MO.

60,000 Feet of Glass

Devoted to the growing of Pot Plants for the trade.

Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

a convenient and profitable method of advertising.

David McGregor has recently received a choice collection of English pottery direct from Staffordshire, England. Wonderful colorings in bowls, vases and jardinieres are seen, and already much of this stock has been sold. H. J. H.

BUFFALO, N. Y.

The Market.

This district was visited by a heavy storm last week, which ended a dry spell of nearly thirty days' duration. Dark weather has prevailed since the storm; this has brought about an acute shortage of flowers, particularly in roses and carnations. The roses coming in are of good quality and are picked up nearly as fast as they arrive. The demand for carnations far exceeds the supply and, as a result, they are cleared out each day at a good price.

Dahlias are still the main support of the market, and more are being handled this year than at any other time in the history of this section. Gladioli and asters have at last disappeared, after a long drawn-out season. Orchids and valley are now in market in quantity and, although the demand is good, each day sees some left over. Mums are still scarce and only small varieties are making their appearance.

Various Notes.

A considerable number of florists from this section attended the F. T. D. convention, at Baltimore. They all report a good time and are loud in their praise of the Baltimore florists for the fine treatment accorded visitors.

J. B. M.

Lincoln, Ill.—J. G. Schumann, formerly with Bassett & Washburn, and before that with Wendland & Keimel, Co., has accepted the position of foreman with Gullett & Sons, at the cut flower range. October 9 he, with his family, moved from Knightstown, Ind., to this place. G. L. Wiedenhoft, foreman before Mr. Schumann, has purchased the retail place of Gustave Lang, Indianapolis. He took possession October 1.

Easier to put on

Easier to take off



The Original and Only

"Elastic-Lyke"

Semi-Liquid Putty (White)

For Bedding or Running on Top

Will not get hard, run in hot nor heave in cold weather. Absolutely the best glazing product ever produced. Try a 5-gal. kit, $10.00, and be convinced. Write for prices in quantity. Also Dough putty and pure white greenhouse paint.

THE ELASTIC-LYKE CO., NOT INC.

30 East Randolph Street CHICAGO, ILL.

Looks better

Lasts longer

Standard and Novelty Roses

Write for prices and description.

THE JOSEPH H. HILL CO., Richmond, Ind.

Mention The Review when you write.

Ferns and Fern Runners

Henry H. Barrows

Fern Specialist

264 High Street, Whitman, Mass.

"Use More Peas"

GEO. J. BALL

SWEET PEA SPECIALIST

Glen Ellyn, Ill.

Mention The Review when you write.

Chrysanthemums

FOR EVERY NEED

ELMER D. SMITH & CO.

Chrysanthemum Specialists

ADRIAN, MICH.

The Birthplace of Modern Chrysanthemums

CROTONS

From 2½-inch to Specimens

2½-in. pots, $25.00 per 100.

PHOENIX RECLINATA

2½-in., extra large, $8.00 per 100.

HUGH M. MATHESON

418 S. W. Second Avenue

MIAMI :: :: FLORIDA

Mention The Review when you write.

R. S. McMURRAY

Wholesale Grower of Plants

BELLEFONTAINE, OHIO

Mention The Review when you write.

Chrysanthemums

OF FINEST QUALITY

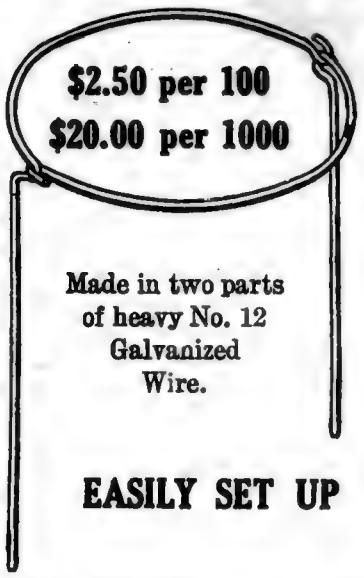
OUR SPECIALTY

See Classified ad in this issue.

T. G. OWEN & SON, Columbus, Miss.

WHOLESALE FLORISTS

CARNATION SUPPORT



$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP

C. C. Pollworth Co.,
Milwaukee, Wis.

CALLAHAN GREENHOUSES

ECONOMY
is always found in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse complete.

The T. J. Callahan Co.
970 S. Perry Street DAYTON, OHIO

Cleveland Representative,
1924 Prospect Ave.

Dreer's Peerless Glazing Points
For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust. No rights or lefts.
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.
Write for samples and price.
HENRY A. DREER,
714 Chestnut Street,
Philadelphia.





No loss if you mend your split carnations with
SUPERIOR CARNATION STAPLES
35c per 1000; 3000 for $1.00, postpaid.
Wm. Schlatter & Son
12 Pynchon St.
Springfield, Mass.



BEFORE AFTER

A HALF-INCH ADVERTISEMENT
here will keep your name and specialty before the whole trade, at a cost of only 6½c per week on a yearly order.

Keep It Handy



Hall's Free Nicotine is mighty handy to have in the greenhouse. It is a liquid Nicotine in the *free* state—particularly adapted to indoor work.

It can be used for either spraying or fumigating. In either case it is deadly effective, easy to handle and very economical.

You can absolutely depend on Hall's Free Nicotine to rid your greenhouse of plant-lice, thrips and similar insects. Keep a can of it handy.

8 lb. tins, $15.00; 2 lb. tins, $4.25; ½ lb. tins, $1.40. Buy from your dealer. If he is not supplied, send us your order along with his name.

Other Hall Products

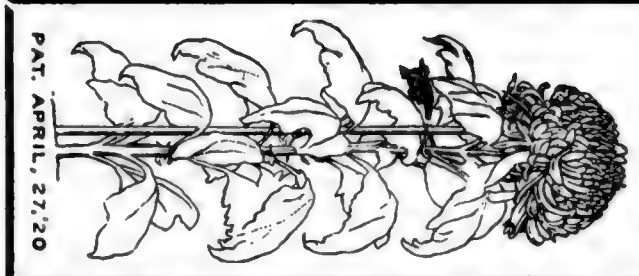
Hall's Nicotine Fumigator for fumigating greenhouses.

Hall's Nicotine Sulphate for outdoor spraying.

Hall's Tobacco Dust for dusting.

HALL'S
NICOTINE INSECTICIDES

Hall Tobacco Chemical Company
3961 Park Avenue
St. Louis, Mo.



MR. GROWER—
You cannot afford to let them lie down, tie them up with
"Wire Ties"
they save time and money
Ask your dealer or us for samples
$2.00 per 1000 Ties
WM. F. BUSCHARDT
6 East Woodland Ave., ARLINGTON, MO.



BLAKE'S LEVER CLIP
for Roses, Carnations, etc.; fasten Stakes, Cross Wires, etc.
They never slip, and are a great saving of both time and money.
Price..... $1.75 per 1000
5000.....$1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Mention The Review when you write.



SPLIT CARNATIONS
Easily and Quickly Mended
PILLSBURY'S CARNATION STAPLES
35c per 1000
3000 for $1.00, postpaid
I. L. PILLSBURY, Florist
GALESBURG, ILLINOIS

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

INSTALLING NEW SYSTEM.

I have mailed you a rough sketch of two propagating houses which I intend to erect. I have planned to run one 2-inch flow pipe under the ridge of each house and two 1½-inch returns under each bench in both houses. The walls of the two houses will be made of concrete blocks and will be five feet high. The south house will be 9x25 feet, while the north house will measure 9x36 feet. There will be a small workroom at the north end of the north house, twelve feet long. How much additional pipe will be required to heat this shed to a moderate temperature, and what arrangement of the piping would you suggest for the pipe in the workroom? The houses will be used only in the fall and spring for the time being, but later I shall want to run them in the winter also.

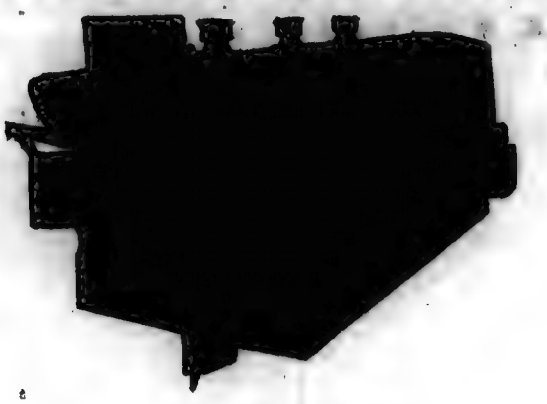
The outside temperature here goes as low as 15 degrees below zero. The glass exposure includes the roof of the north house and the roof and gable end of the south house. I have a pit about two and one-half feet deep, which contains a heater, used to heat some beds, and I have planned to use this pit for the heater for the greenhouses. How large should the boiler be for the above-mentioned range? The range will have some protection on the north and west from other buildings. H. P.—Ind.

For use during the spring and fall, or if a temperature of 50 degrees would answer in zero weather, the radiation suggested would give good results, but if the range is to be used for propagating purposes, it will be desirable to plan for at least 60 degrees in one of the houses, during the coldest weather. To secure this temperature, it is advised that you use a 2½-inch overhead flow pipe and six 1½-inch returns, placing three returns under each of the side benches. This arrangement may be used in one or both of the houses, as desired.

The radiation required in the workroom will depend largely upon the number and size of the windows. The sketch shows a door and two small windows in the north wall. If there is no glass in the side walls, it is suggested that you extend a 2-inch main from the greenhouse and run two 1½-inch returns from the door around each side of the room.

If heat is to be maintained in the workroom during the entire winter, the returns from this room may be continued and serve as two of the returns for each side of the greenhouse.

With piping for 60-degrees in both of the greenhouses, there will be about 400 square feet of radiation in the entire plant. Use a boiler rated at about 700



LET'S HAVE IT NOW!

ORDER YOUR

KROESCHELL

By Telegraph at our expense



OR TELEPHONE

Long Distance, Superior 8680

WHEN YOU BUY GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"

Brunswick-Kroeschell Co., 444 West Erie Street CHICAGO, ILL.

Heating and Cooling Equipment for Florists.

MONEY-SAVING SUNDRIES

OUR PRICES ARE ALWAYS BELOW THE MARKET

GULF CYPRESS

Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS



HOTBED SASH

All Kinds and Sizes

At lower than the prevailing market prices.

PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

$38.00 per thousand sq. ft.



30c with bolts Complete

MOST PRACTICAL SHELF BRACKET

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.



NON-KINK

WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, ¾-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.





Metropolitan Patented

BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co

PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

square feet of radiation, if soft coal is to be used. In most boilers of this size the grate will be twenty-three or twenty-four inches in diameter.

The circulation will be greatly improved if the boiler pit is deepened so that the top of the boiler will be lower than the return coils.

HEATING TWO HOUSES.

We are building two greenhouses, 29x100 feet each. One house is to be heated to 55 degrees and the other to 65 degrees when the outside temperature is 25 degrees below zero. How much radiation will be required in each house? How large should the flow and return pipes be? What would be the rating of the boiler? W. F. C.—N. D.

It is suggested that you use seven 2½-inch flow pipes and twenty-six 2-inch returns in the warmer house, and five flows and twenty returns in the other

Proper Heat with a Small Amount of Coal, Little Attention and No Worry



Sixty-five years' experience has taught us to produce boilers that can be absolutely depended upon to provide proper heat for the greenhouse in the most severe weather.

The water is heated quickly in WILKS BOILERS because it is separated from the fire by only a strong, thin sheet of steel, which, with the rapid circulation system, makes very little fuel required.

The self-feeding feature saves labor. By filling the coal magazine an even and continuous fire can be kept 12 hours or more without attention, making night firing unnecessary.

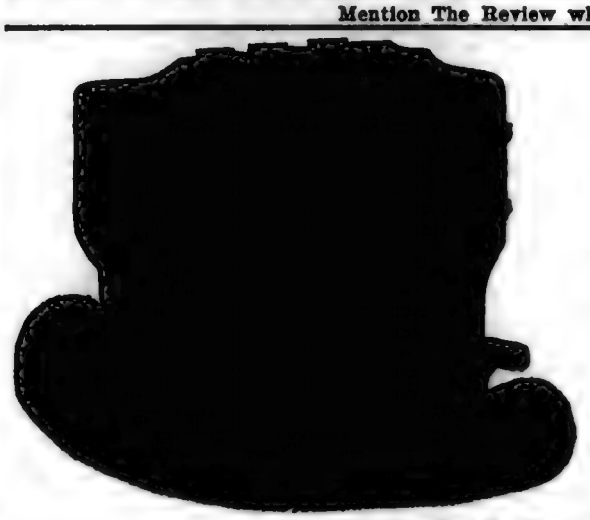
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house. This will furnish about 2,200 square feet of radiation in one house and 1,700 square feet in the other.

In order to heat the house readily, the use of two boilers rated at 3,000 horsepower each will be desirable. The above is for hot water.

If steam heat is used, it will require careful attention in the way of firing, and for that reason it is preferable to use hot water in small ranges.

WASHINGTON, D. C.

The Market.

Flowers of all kinds are more plentiful than they were last week and the supply exceeds the demand. Prices have dropped somewhat, as a result of this condition. Roses of all kinds can be had at reasonable figures, starting with short-stemmed stock at $2 to $4 per hundred, and running through the better grades at $4, $6 and $8 per hundred, up to choice stock at $10 and $15 per hundred. American Beauty roses alone have held up well and they are few in number. All that are offered sell well at $5 and $6 per dozen.

Carnations continue to improve in quality, and a price of $2 to $3 per hundred is asked for the ordinary grades, Laddie bringing $5 and $6 per hundred and selling well at those figures. The supply, however, is not large. To sell orchids, the wholesaler has to push them and they do not average, in price, more than $1 each. This represents a reduction in price over that of preceding weeks. Valley holds its price of $8 and $10 per hundred, while some extra special stock last week brought as high as $12.

Dahlias continue to be the wholesalers' bane, for they are more plentiful this year than ever before and the market is glutted with them. As long as dahlias can be had at $2 and $4 per hundred, it is difficult to sell much of anything else, for dahlias are by far the cheapest flowers on the market, all things considered. They have killed the sale of cosmos completely this year, the wholesalers being unable to find any market at all for this beautiful flower, and it has lost its hitherto great popularity.

It is reported that few good chrysanthemums are to be had at this time. The average prices are from $12 to $20 per hundred, with the exception of a few fine Chrysolora and Sun Glow, which bring as much as $5 and $6 per dozen. White chrysanthemums were scarce last week, and the supply was not large enough to meet ordinary demands for them. There are still some gladioli, which are offered at $8 and $10 per hundred.

Gude to New Orleans.

Granville Gude, son of William F. Gude and acclaimed the sculling marvel of the Potomac Boat Club, left Washington last week for New Orleans, where he is to meet Walter Hoover, the world's champion oarsman, in a match race, in connection with the American Legion games. Granville Gude has astonished the rowing world with phenomenal ability acquired in a remarkably short time. On Labor day he created a great furor in amateur circles when he won the junior, intermediate and senior association singles in the Middle States Regatta, at Baltimore. The following week, at the annual regatta of the Potomac Boat Club, he beat the veteran sculler, Robert Duncan, by one and one-half boat lengths of open water after a discouraging start. At the store of Gude Bros. Co., where Granville is employed on much the same basis as the other members of the store personnel, all of the boys are pulling hard for him.

For New Botanic Garden.

A bill authorizing the national government to acquire a large tract of



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ground south of the Capitol, to be used as the site for a new Botanic Garden, will be introduced when Congress meets for the short session by Representative Langley, of Kentucky. The site selected has been approved by Director George W. Hess, of the Botanic Garden, and is considered to be excellent for the purpose, as some of the finest truck gardens in Washington are located on the grounds, which were formerly the site of a small canal.

For a year or more there has been considerable agitation for the procure-

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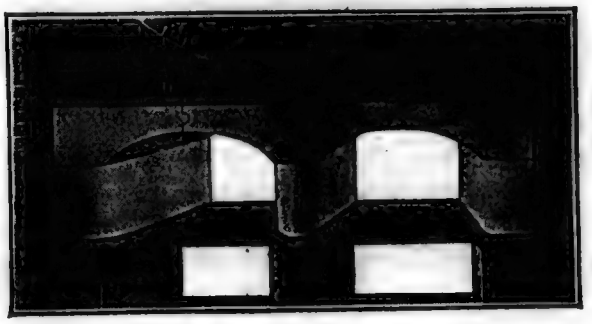
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ment of a new and larger site for the Botanic Garden, which long ago outgrew its present quarters. Several sites in different sections of the city have been recommended, but Congress has been slow to act. Congressman Langley, however, has announced his intention of pushing his bill and will make every effort to have it passed before the Sixty-Seventh Congress passes into history, March 4, 1923.

Horticultural Society Formed.

Formation of the American Horticultural Society, to be national in scope, was completed at a meeting held October 10, when some two score persons interested in furthering the growing of flowers by private persons adopted a constitution, which gives concrete form to a plan proposed at a preliminary meeting held September 28.

Dr. Firman Mulford, of the Department of Agriculture, presided at the meeting, and, as chairman of a constitutional committee appointed at the first meeting, submitted the draft of a constitution which had been agreed upon. After considerable discussion and some changes, the constitution was adopted. Under its terms there will be five classes of membership in the organization: Members, to pay dues of $3 per year; associate members, to be persons under 18 years of age, to pay dues of $1 per year; life members, to make a flat payment of $100; patrons, to be those who contribute $200 or more toward the support of the society; fellows, who shall be elected as members in recognition of valuable contributions in the horticultural or allied fields.

The organization will have the usual list of officers, president, first and second vice-presidents, secretary and treasurer, to be elected annually. These officers, together with ten directors, will form an executive committee, to which shall be entrusted the business of the organization and the carrying out of the policies agreed upon. Regular meetings are to be held each month and an annual meeting will be held the second Tuesday of January each year.

No officers were elected at the meeting held October 10, but a special committee on nominations was appointed, which is to decide upon candidates for officers for the first year. The committee was composed of V. E. Grotlisch, G. E. Anderson, Mrs. L. H. Fowler, C. E. F. Gersdorff and Louis Hertrile. The committee will make its report at the next meeting, which will be held November 14. It was also agreed that all persons who evidence a desire to become members, up to and including the next meeting, would be carried on the rolls of the organization as charter members.

A number of prominent horticulturists were present at the meeting, among those attending being: Dr. Firman Mulford, Dr. Frederick Coville, botan-

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3 -in.	1000	13.65	8 -in.	60	8.19
3½-in.	800	13.44	9 -in.	48	10.08
4 -in.	500	10.50	10 -in.	48	13.61

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ist in the Department of Agriculture; Peter Bisset, of the bureau of plant industry; Dr. Pappen, of the bureau of chemistry; Louis Hertrile, of Gunston hall; Dr. Taylor, chief of the bureau of plant industry; Dr. Corbett, head of horticultural and pomological investigation at the Department of Agriculture.

Visitors at the Capital.

The national capital proved a great attraction last week to the florists who have been attending the convention of the F. T. D. at Baltimore. Literally hundreds came over to Washington by train, trolley and automobile. Many registered in the visitors' book at the store of Gude Bros. Co., and a good number who called there were taken on a tour of the city by Miss Amelia Gude, Charles Pritchard and Leo Geyer. The services of the entire personnel of the company were placed at the command of the visitors by William F. Gude, and the boys went out of their way to show the visitors over the store, the greenhouses, and over the city when asked to serve in that way. Among those who visited the store were the following: Mrs. A. E. Moore, Charles Klooper, J. J. Higgins, P. J. Waters and Mrs. Percy Waters, Toronto, Can.; F. Lautenschlager, Chicago; Adolph La Moult, New York; William Rehder, Wilmington, N. C.; James S. Wilson, Woodstock, Can.; Emery B. Hamilton, London, Can.; John J. Hoffman and J. Hoffman, Boston, Mass.; Karl F. Becker, Cambridge, Mass.; Norman J. Stuart, Chicago; William H. Gruer, J. L. Kramer and L. H. Neubeck, Buffalo, N. Y.; Julius Baer, Mrs. Julius Baer and Ernst Baer, Cincinnati, O.; Mr. and Mrs. Salzberg, Miss G. Cohen, Emil Schloss, H. G. Perry and Alfred T. Bunyard, New York; Mr. and Mrs. George Wiegand, Indianapolis, Ind.; T. D. Hefko, Marshfield, Wis.; F. R. Kilner, Chicago; Fred Seulberger and son, Oakland, Cal.; Henry Schrade, Saratoga Springs, N. Y.; William Hotaling, Amsterdam, N. Y.; Mr. and Mrs. A. H. Hatke, Richmond, Va.; G. Guthrie Marvin, Wilkes-Barre, Pa.; Henry Eichholz, Waynesboro, Pa.; George H. Merritt, Portland, Me.; Mr. and Mrs. W. A. Saltford, Poughkeepsie, N. Y.; Mr. Applegate, Brooklyn, N. Y.; Mr. and Mrs. H. B. Jones, Cleveland, O.; Mr. and Mrs. R. J. Roskelly, of the Bool Floral Co., and A. H. Nehrling, Cornell University, Ithaca, N. Y.; J. H. Butterworth, Framingham, Mass.; Fred Rentschler, Madison, Wis.; H. W. Sheppard, Cincinnati, O.; Frances L. Robinson, with Henry Smith Floral Co., Grand Rapids, Mich.; Mr. and Mrs. Albert F. Sylvester, Detroit, Mich.; Miss Helen Wick, assistant secretary of the F. T. D. service, Detroit, Mich.; Helen F. Patten, Toledo, O.; Mr. and Mrs. Frank M. Schramm, Toledo, O.; Miss G. Emery, Toledo, O.; Mr. and Mrs. John S. Giles, Reading, Pa.; Mr. and Mrs. N. I. Stuart, Bohannon Floral Co., Chicago; F. George Dicks, of the Dicks Flower Shop,

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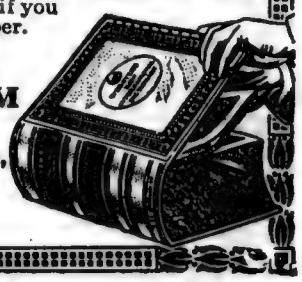
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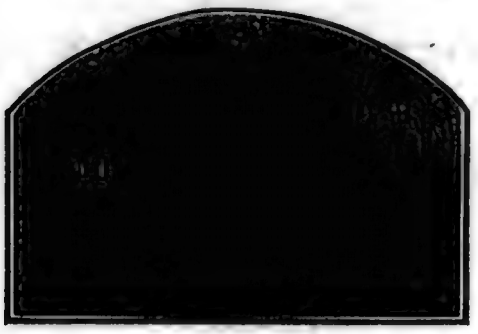
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OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

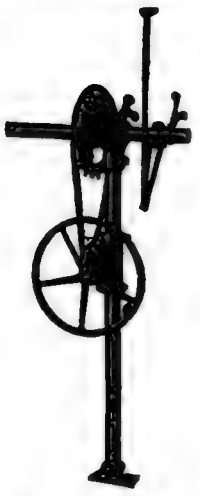
We go anywhere in the United States to submit plans and prices.

Metropolitan Material Co.
PATENTED GREENHOUSES
1299-1323 FLUSHING AVE. BROOKLYN, N. Y.

Mention The Review when you write.

Your plans for fall work should include

Advance Fittings



The STRONGEST, NEATEST and most for your dollar value on the market.



Pipe Carrier

Get our eight-page, Illustrative and Descriptive Circular for complete information and prices.

For service write

Advance Co., Richmond, Ind.

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

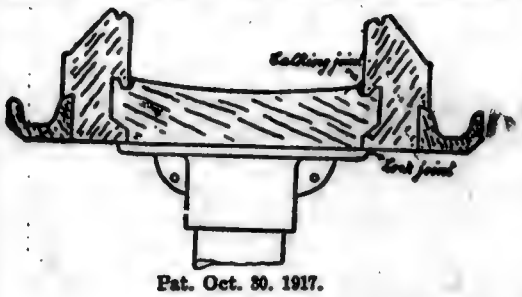
Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO

L. D. Phones Lincoln 0410 and 0411

OUR PATENT LEAK-PROOF GUTTER



Pat. Oct. 30. 1917.

has proven to be superior to any other gutter in the market and we substantiate this assertion with the testimonies of many growers. Let us send you an estimate on your next houses. All our material, same as the gutter, is strictly best grade in its line.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. **CHICAGO, ILL.**

Greenhouse Material, Greenhouse Hardware, Permanite, Paint, etc.

London, Can.; Mrs. Edith M. Harries, Toronto, Can.; Mrs. D. S. Barber, Toronto, Can.; Mary Young, of the Rosery, Brantford, Can.; Jessie Corcoran, Brantford, Can.; May Barron and Ella O. Ashley, Sarnia, Ont.; J. A. Neal, Toronto, Can.

Various Notes.

Many of the downtown florists received good orders last week for decorations in connection with the exhibits made by both local and out-of-town concerns in Convention hall, where the national association of restaurant men has been holding a show and convention.

It is reported that Harry Payne is about to discontinue his flower business at 1224 F street, N. W. He will probably not reëngage in the flower industry again at this time.

George C. Shaffer has been kept busy by his association activities. He was prominent among those attending the F. T. D. convention at Baltimore, Md., last week, while at the same time he kept his own business here going full blast, with a number of decoration jobs, keeping one eye upon the Kiwanis convention at the end of the week. With Z. D. Blackistone, Mr. Shaffer was in charge of the decorations. These two men are the retail florist members of the local organization.

Adolph E. Gude, of A. Gude Sons Co., has been admitted to membership in the Kiwanis Club of Washington as a wholesaler of flowers.

George W. White, who for the last twelve years has been employed at the Marche store, at the southeast corner of Fourteenth and H streets, N. W., will take over that business early next month, operating it as White, Inc. He has formed a corporation having a capital stock of $3,000. Elizabeth Lapish and Stanley Konopka are named as incorporators with Mr. White. Mr. White is well known in the trade, having been actively engaged therein for about twenty-five years. T. N. S.

Middletown, Pa.—At the recent meeting of the Daughters of the American Revolution, held at Union Hose hall, the decorations were furnished by Edward Creep, who carried out the national colors with mums. The decorations were greatly admired by all present. Mr. Creep has had a number of his mums on display at a local pharmacy; this has won for him much praise and a great deal of publicity in local papers.

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

For Greenhouse Use

Roses and Carnations should be sprayed every two weeks with Wilson's O. K. Plant Spray to keep them free from aphis, red spider and mildew. Such prominent growers as J. T. Everitt at Glen Cove, L. I., and David Miller, Tuxedo Park, N. Y., use Wilson's O. K. Plant Spray very extensively for a greenhouse spray.

Spring-field, *Andrew Wilson* INC. New Jersey

Mention The Review when you write.

Red Ring Brand **NIKOTEEN** For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.

ST. LOUIS, MISSOURI, U. S. A.

Lower Prices

WRITE FOR QUOTATIONS

Mention The Review when you write.

Try the

NEVER-FAILING NON-POISONOUS INSECTICIDE

INSECTONOS

Sold direct from Laboratory to Consumer

Price Postpaid { $ 2.00 per can 14.00 per case

Eight cans to case; one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

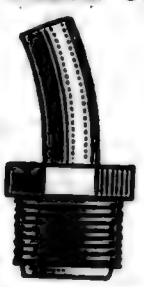
WM. BRANSON, Prop.

Insectonos Laboratory, Bloomington, Ill.

Mention The Review when you write.

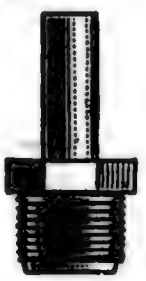
MAKE YOUR OWN IRRIGATOR WITH

MARCH PATENT FLEXIBLE NOZZLE



PATENTED JUNE 7, 1921

Sample Nozzle with full instructions mailed on receipt of ten cents.



March Automatic Irrigator Co., Muskegon, Mich.

We manufacture a complete line of irrigator equipment Ask us.

Mention The Review when you write.

HAVE TIGHT GREENHOUSES

By Using

Kuhls' Elastic Glazing Composition

Light gray in color—BEDS perfectly.
See half-page advertisement in last week's Review.

H. B. FRED. KUHLS

65th St. and 3rd Ave., Brooklyn, N. Y.

BUY YOUR OWN RAIN!

IRRIGATION SYSTEMS

OUT OF DOOR AND GREENHOUSE

FACTORY BUILT—ANY SIZE

ROCK RIVER IRRIGATION COMPANY

FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

Aphine

The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

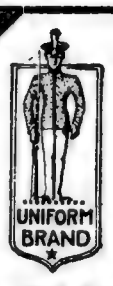
For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00

Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

Mention The Review when you write.



"UNIFORM" TOBACCO PRODUCTS

For *Uniform* Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder Fine as flour. Safe way to kill sucking insects. 100 lbs., $4.00.

Fumigating Tobacco Dust Strong, fresh and high in nicotine content. 100 lbs., $3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., $2.00.

Cut Tobacco Stems. Of equal value as a fertilizer and insecticide. 500 lbs., $5.00.

Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum St. Lancaster, Pa.

Manufacturers of "F. & I.", Golf Green and Uniform Brand Tobacco Products.

Mention The Review when you write.

Gets-There Insecticide Soap

RECOMMENDED BY

Leading Florists and Nurserymen to free you from

Red Spider, Aphis, White Fly, Mealy Bug, Mildew

And Numerous Other Pests

They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.

It will be sent to you for trial if you send **$1.00** for a liberal sized can.

Your Money refunded if it does not do the work

Gets-There Soap Co., Conshohocken, Penna.

Mention The Review when you write.

TOBACCO POWDER

Fumigating and Sprinkling Combined

100-LB. BAG, $1.50

Special Prices Ton Lots

M. A. WOLF

Box 111 WRIGHTSVILLE, PA.

Mention The Review when you write.

We Await Your Commands

THE

Foley Greenhouse Mfg. Co.

3248 W. Thirty-first St., CHICAGO, ILL.

Burned Twenty years

—have you made preparation to fumigate a crop being eat up with APHIS and found the tobacco would not burn and continue to burn?

—that it will be weeks before you can secure another kind with the probability that it may be no better than the first?

Before you buy APHICIDE TOBACCO POWDER you can try it out thoroughly. Glad to send you plenty for fumigating 1500 to 6000 feet of greenhouse space for a try out.

Aphicide Tobacco Powder

THE H. A. STOOTHOFF COMPANY

40 CLARK AVE.

YORK, PENNA.

Manufactured by NICOTINE MFG. CO., 117 N. Main St., ST. LOUIS, U. S. A.

Aphis Punk.

Red Ring Brand

NIKOTEEN



12 sh'ts, 33 in. ea. 8 lbs. 4 lbs. 1 lb. ½ lb. 2 oz. 1 oz.

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ABUTILONS

Abutilons, white, pink, red and variegated, $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ACALYPHAS

Acalyphas, Triumphans, Marginata, Sanderii and Tricolor, 2½ in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ADIANTUMS

ADIANTUM CUNEATUM.
Good, heavy stock.
Strong 3-in., $20.00; 4-in., $30.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

ALTERNANTHERAS

Alternantheras, 2 kinds, red and yellow; rooted cuttings, $10.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Alternantheras, heavy, cut back stock plants, Rosea, 4c; brilliant red, 6c.
John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

Alternantheras, rooted cuttings, $10.00 per 1000. Green's Greenhouses, Inc., Fremont, Neb.

ALYSSUM

SWEET ALYSSUM.
2¼-in.....$5.00 per 100, $40.00 per 1000
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

Alyssum, true, double, winter-flowering, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Alyssum Double Giant, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Sweet Alyssum, double, good, strong plants, 2¼-in., $5.00 per 100. B. F. Blake, Marion, O.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½-in. pots, $8.00 per 100. N. O. Caswell, Delavan, Ill.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
A large stock of 2 and 3-year, well-grown plants now ready to shift: 3-year, XX strong, selected, 2½ to 4 ft., $15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., $8.00 per 100, $60.00 per 1000; 2-year, good, 18 to 24 ins., $5.00 per 100, $40.00 per 1000, by express.
3-year, XX, $3.00 per doz.; 2-year, 2 to 3 ft., $2.50 per doz., 500 for $50.00; 2-year, 18 to 24 ins., $3.00 per 50, $6.00 per 100, by parcel post. Satisfaction guaranteed.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, or Boston Ivy, strong, field-grown, 2-year, $10.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Ampelopsis Veitchii, 2-year, pot-grown, with balls of roots, $12.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Ampelopsis Veitchii, extra strong, field-grown, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

ANCHUSAS

ANCHUSAS.
Large, field clumps.

	Per 100	Per 1000
Italica Dropmore, Gentian blue	$7.50	$65.00
Italica Mrs. Perry, rich, deep blue	7.50	65.00
Italica Opal, opalescent	7.50	65.00
Italica Picotee, bicolored, light and dark blue; new	8.50	75.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

ANTHERICUMS

Anthericum Picturatum, 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ANTHEMIS

ANTHEMIS.
Large, field clumps.

	Per 100	Per 1000
Grandiflora, large yellow	$7.00	$60.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, hardy, strong 2-in. pots, $4.00 per 100. Cash, please.
Geo. Heath, Morris, Ill.

ASPARAGUS

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Good, heavy plants.

	Per 100	Per 1000
Sprengeri, 3-in.	$5.00	$45.00
Sprengeri, 2-in.	3.50	30.00
Plumosus, 2½-in.	5.00	.....

These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS.

Asparagus Plumosus Nanus: New Crop.	
1,000 seeds	$ 2.25
10,000 seeds	20.00
100,000 seeds	190.00
Asparagus Sprengeri: New Crop.	
1,000 seeds	$ 1.50
10,000 seeds	14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI.
Strong, short bushy plants, needing a move up,
2-in., $3.50 per 100.
PLUMOSUS, 2-IN.,
$5.00 per 100,
$45.00 per 1000. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Asparagus Plumosus, extra fine, 2½-in., $5.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift.
They are not weak and spindling, for they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100;
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY BELLEFONTAINE, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

	Per 100	Per 1000
Plumosus, strong transplanted	$2.50	$20.00
Sprengeri, strong transplanted	2.00	18.00

These plants are extra strong, bench-grown, equal to any 2¼-in. Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS SPRENGERI.
Strong transplanted seedlings ready for 3-in. pots, $3.00 per 100, $20.00 per 1000; strong 2½-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $60.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS.
Sprengeri, 3-in. .....$8.00 per 100
Plumosus, 3-in. ..... 8.00 per 100
This stock is in first-class shape.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

Asparagus Sprengeri, field-grown clumps; first cutting will pay you for the plants; ready for 6, 7 and 8-in. pots, or for benching for cut Ferns, for design work, $15.00 per 100; 2-in., ready for shift, $3.00 per 100. No charge for packing.
John Hochenauer, Sta. D, St. Joseph, Mo.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.
Sprengeri, 2¼-in.....$4.00 per 100, $35.00 per 1000
Plumosus, 2¼-in..... 4.50 per 100.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 7c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS.
Sprengeri, 2½-in....$3.50 per 100, $30.00 per 1000
Sprengeri, 2-in..... 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in.....$7.00 per 100, $65.00 per 1000
Plumosus, 2¼-in.... 5.50 per 100, 50.00 per 1000
Plumosus, 4-in.....14.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, strong field-grown plants, ready for 4-in. and 5-in., $8.00 per 100; about 400 good, strong 4-in. ready for 5 and 6-in., $10.00 per 100; seedlings, $7.00 per 1000.
H. P. Smith, Box 721, Piqua, O.

ASPARAGUS SPRENGERI.
Seasonable stock, ready now.
Strong 3-in. .....$8.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Asparagus Sprengeri, nice seedlings, $8.00 per 1000; 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000; 4-in. pot-grown, $8.00 per 100; field-grown, ready for 5-in. pots, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

ASPARAGUS PLUMOSUS SEEDLINGS.
$1.25 per 100, $10.00 per 1000, parcel post prepaid.
HARRY BAILEY,
R. F. D. No. 6, Box 354, Los Angeles, Cal.

ASPARAGUS SPRENGERI.
Good, heavy stock, 4-in., $15.00 per 100.
Cash, please.
THE WALLACE FLORAL CO.,
5744 Kercheval Ave., Chicago, Ill.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

ASPARAGUS SPRENGERI.
Field-grown; in just the right shape for 4-in. pots, $8.00 per 100. Cash.
FULLE BROS., RICHMOND, IND.

ASPARAGUS SPRENGERI.
Strong 4-in.; fine for benching.
NEW LONDON FLORAL CO.,
New London, Wis.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Plumosus, plump seeds, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS SPRENGERI.
5000 strong plants.
Out of 2 and 2½-in. pots, $3.00 per 1000.
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Asparagus; Sprengeri, 2½-in. ready for 3-in., $3.50 per 100; Plumosus, strong plants, 2 and 2½-in., $5.00 per 100.
Goree Greenhouses, Paris, Tex.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $8.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

A SPRENGERI BARGAIN.
Extra heavy 3-in. Sprengeri at the very low price of $4.00 per 100, $40.00 per 1000.
O. O. SCHROCK, LIGONIER, IND.

ASPARAGUS SPRENGERI.
3-in. .....$ 5.00 per 100
4-in. extra heavy, pot-grown..... 10.00 per 100
IOWA SEED CO., DES MOINES, IA.

Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; Sprengeri seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Asparagus Sprengeri, extra strong, fancy stock, special while they last, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

Asparagus Sprengeri, November sown, 20,000 excellent plants, 2-in. ready for 4-in., selected, $4.00; bench run, $3.50 per 100.
Yule Floral Co., 147 N. 33rd St., Lincoln, Neb.

ASPARAGUS PLUMOSUS.
1¾-in., ready for shift, $4.00 per 100, $35.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengeri, 2½-in., ready for shift, $4.50 per 100.
Hartline & Huff, Newcomerstown, O.

Asparagus Sprengeri, young, well established, strong stock, 4-in., $15.00 per 100.
The H. Weber & Sons Co., Oakland, Md.

Asparagus Sprengeri. Good 3½-in. pots, $7.00 per 100. Cash.
J. A. Murrell, 584 6th St., Rochester, N. Y.

Asparagus Sprengeri, 2¼-in. ready for shift, $3.00 per 100; Asparagus Plumosus, 2¼-in., $3.50 per 100. Cash. W. S. Gibney, Hagerstown, Md.

Asparagus, Sprengeri and Plumosus, 3-in., $6.00 per 100. Need room.
Brown's Greenhouses, Clyde, O.

Asparagus Sprengeri, seedlings, 70c per 100, $5.00 per 1000; bench grown, 2½-in., $2.50 per 100. Schuman Floral, 222 Liberty St., Erie, Pa.

Asparagus, Plumosus and Sprengeri, 2½-in., $4.00 per 100. John Delnay, Soldiers' Home P. O. Grand Rapids, Mich.

Asparagus Sprengeri, strong 3-in. ready for 4-in., $5.00 per 100; strong 4-in., $15.00 per 100.
J. J. Brehmer, Circleville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Fine 3-in., $7.00 per 100.
L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $7.50 per 1000. Ready for immediate shipment. Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Asparagus Sprengeri, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.
C. Humfeld, Clay Center, Kan.

Asparagus, Sprengeri and Plumosus, strong, healthy 4-in. plants, $12.50 per 100.
James M. Hoag, Ovid, Mich.

Asparagus, Plumosus, 2¼-in., 4c; 3-in., 8c; Sprengeri, 2¼-in., 4c; 3-in., 6c. Fine stock. Cash. Hammerschmidt & Clark, Medina, O.

Asparagus, Plumosus, fine 3-in., $6.00; Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Advertisers have learned from experience that THE REVIEW PAYS BEST.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus Plumosus, 2-in., $4.00 per 100, $35.00 per 1000. Malta Greenhouse, Malta, O.

Asparagus Sprengeri, strong 2-in., 8c. Cash.
John Van Aart, Paducah, Ky.

Asparagus Plumosus, seedlings, $8.00 per 1000.
Mrs. M. Terry, Owings Mills, Md.

Asparagus, Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri, big 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Asparagus Sprengeri, good 2-in., 3½c each. Cash. Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 2¼-in., $4.00 per 100.
The East Lawn Gardens, Urbana, O.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.50 per 100, $10.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires Good Ground, N. Y.

TWO-YEAR ASPARAGUS ROOTS.
Finely rooted; carefully grown; for fall planting, $1.50 per 100, $10.00 per 1000.
WARREN SHINN, WOODBURY, N. J.

Asparagus roots, Palmetto and Argenteuil, 1-year, $5.50 per 1000.
Kelly Gardens, Spokane, Wash.

ASPIDISTRAS

ASPIDISTRAS, GREEN.
10 to 15 leaves per plant, perfect and good color; in 5 and 6-in. pots, $10.00 per 100 leaves. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

AZALEAS

AZALEA HINODIGIRI.
From frame and field.

Size	Price each in lots of 10	50	100
6 to 8-inch spread, for 5-in. pot	$0.75	$0.65	$0.60
8 to 10-inch spread, for 6-in. pot	1.00	.80	.75
10 to 12-inch spread, for 8-in. pot	1.50	1.30	1.15
12 to 15-inch spread	2.00	1.75	1.50
15 to 18-inch spread	3.00	2.75	2.50

Size	Price each in lots of 250	1000
6 to 8-inch spread, for 5-in. pot	$0.55	$0.50
8 to 10-inch spread, for 6-in. pot	.70	.60
10 to 12-inch spread, for 8-in. pot	1.00	....
12 to 15-inch spread	1.35	....

Packing 5 per cent extra.

A. E. WOHLERT,
The Garden Nurseries,
Montgomery Co., Narberth, Pa.

BABIANAS

Babianas: A cape bulb with a Freesia-like deep blue flower, makes a fine pot plant, $2.25 per 100, $20.00 per 1000.
Geo. Leaver, P. O. Box 1049, Los Angeles, Cal.

BEGONIAS

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, $15.00 per 100, $140.00 per 1000. Write for complete descriptive circular.

Begonias, Melior, fine 2-in. plants from top cuttings, $17.50 per 100, $160.00 per 1000; Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100; Chatelaine, strong, rooted cuttings, $3.00 per 100, $25.00 per 1000; Mrs. Patten, rooted cuttings, $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA MELIOR.
The best of all for Christmas.
Have them shipped now
while the weather is favorable.
2-in., from top cuttings.....$20.00 per 100
3-in., from top cuttings..... 35.00 per 100
These will be fine for baskets:
Strong 4-in., from leaf.....$60.00 per 100
Strong 5-in., from leaf.....$1.00 and $1.50 each
Strong 6-in., from leaf..... 1.50 and 2.00 each
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

BEGONIA MELIOR.
Strong plants ready now from top cuttings, 2¼-in. pots, $20.00 per 100.

	Per 100	Per 1000
Chatelaine, 2¼-in. pots	$ 7.00	$65.00
Mrs. Patten, 2¼-in. pots	8.00	75.00
Mrs. Patten, strong 3-in. pots	15.00	.....
Luminosa, strong 3-in. pots, fine for Christmas sales	15.00	.....
Pride of Newcastle, 2¼-in. pots.	8.00	75.00
Cincinnati, Melior, 3-in. pots	50.00	.....

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.
BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIAS.
PRIDE OF NEW CASTLE, 4-IN.....20c EACH
MRS. M. A. PATTEN, 4-IN.....20c EACH
CORALLINA DE LUCERNE, 4-IN.....20c EACH
PRIMA DONNA, 4-IN.....18c EACH
ALL OF THE ABOVE PLANTS GOOD, HEAVY STOCK, READY FOR IMMEDIATE SALES OR FOR SHIFTING TO LARGER SIZES. EXPERTLY PACKED FREE OF CHARGE. 54 PLANTS TO A FULL SIZED CASE.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, FINE ASSORTMENT.
Chatelaine, strong 3-in.....$10.00 per 100
Prima Donna, strong 3-in..... 8.00 per 100
Christmas Red, strong 3-in. ..... 8.00 per 100
Rex Begonias, strong 4-in., fine assortment ..... 25.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

A FEW HUNDRED.
Begonia Glory of Cincinnati, special price; 4-in., $40.00 per 100.
Begonia Melior, 4-in., $50.00 per 100, for immediate sale only.
J. A. PETERSON & SON,
Westwood, Cincinnati, O.

BEGONIA CORALLINA DE LUCERNE.
Corallina de Lucerne, strong 2-in...$10.00 per 100
Corallina de Lucerne, strong 3-in... 15.00 per 100
Begonias in bloom, assorted, 2-in.. 5.00 per 100
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten and Newcastle, strong heavy plants, 2¼-in., 6c; 3-in., 10c. Large, handsome Luminosa and Newcastle, 4-in., 25c; 5-in., 50c. Melior, 2½-in., 25c.
GULLETT & SONS, LINCOLN, ILL.

Begonias, assorted blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., $8.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. N. O. Caswell, Delavan, Ill.

25,000 PLANTS!
Begonias, Melior, Cincinnati and Mrs. Peterson, in 5-in. to 8-in. pots, in perfect condition; cash price on application.
WOLLRATH & SONS, WALTHAM, MASS.

BEGONIAS, REX AND PRIMA DONNA.
Prima Donna, extra strong plants, 2-in., 5c; 3-in., 10c. Fine Rex Begonias, 3-in., 15c each. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

Begonias: Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000. A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 2½-in. pots, $5.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100. This stock is in full bloom and ready for shift.
Otto Becker, Cambridge City, Ind.

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias, Pride of New Castle, strong 3-in., $8.00 per 100; 2-in., $5.00 per 100, $45.00 per 1000; Prima Donna, 3-in., $5.00 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa

BEGONIAS—Continued

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000. Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonias, Pride of Newcastle and Mrs. Patten, extra strong 4-in., 25c.
Lewis G. Pleiss, New Albany, Ind.

Rex Begonias, good, strong plants, 2¼-in., 10c; 2½-in., 12c each.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonias, Luminosa and Prima Donna, fine plants, 3-in. stock, $8.00 per 100. Cash.
C. Erickson, Princeton, Ill.

BEGONIA CHATELAINE.
4-in., 25c each.
J. W. DAVIS CO., TERRE HAUTE, IND.

Begonias, Vernon and Christmas Red, fine 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, finished plants ready for shift, 2¼-in., 2½-in. and 3-in., 5c, 6c and 10c each. Geo. Conklin, Allegan, Mich.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BARBERRY THUNBERGII.

	Per 10	Per 1000
2-year, 18 to 24 ins.	$22.00	$200.00
2-year, 12 to 18 ins.	16.00	150.00
2-year, 10 to 12 ins.	12.00	100.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERRIED PLANTS

CLEVELAND CHERRIES.
Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., $30.00; good 4-in., $20.00; extra choice 5-in., $60.00; good 5-in., $40.00 per 100. Specimen plants, 2-year-old, $1.00 to $2.00 each.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CLEVELAND CHERRIES.
Great, big field-grown;
but now established in 4-in.;
not just dug out of the field,
$15.00 per 100.
5-in., $20.00 per 100.
Cash. No packing charge.
C. L. HUMPHREY,
Zanesville, O.

CLEVELAND CHERRIES.
Field-grown,
full of berries;
ready for pots, 3-in., 8c;
4-in., 10c; 5-in., 15c; 6-in., 25c each.
Cash, please.
HENRY G. NORTON, PERRY, O.

JERUSALEM CHERRIES.
Seasonable stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

Cleveland Cherries, field-grown ready for 4-in., $13.00 per 100; ready for 5-in., $20.00 per 100; ready for 6-in., $25.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, Celestial and Bird's Eye Peppers; with plenty of berries and bloom, good 4-in. pot-grown, $20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

CLEVELAND CHERRIES.
Fine, bushy plants, well berried, 4-in., $20.00 per 100. Packing free. Cash.
LOUIS HAURY, JR.,
86 City Market, Nashville, Tenn.

Cleveland Cherries, full of berries, ready for 5-in. and 6-in. pots, $12.00 per 100; packed in paper pots, $14.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

NOTICE!

To be sure of attention for the issue dated Thursday, instructions for

Classified Ads

must reach The Review on or before the preceding

MONDAY

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.
Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

FINE DWARF CLEVELAND CHERRIES.
From field for 4 and 5-in. pots,
$15.00 and $20.00 per 100.
C. C. POLLWORTH CO.,
Milwaukee, Wis.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, $12.50 per 100; 5-in., 20c each, $17.50 per 100. Cash. E. G. Goltz, Bellevue, O.

BIRD'S-EYE PEPPERS.
2-in. ready for shift, $3.50 per 100;
3-in., $5.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

CLEVELAND CHERRIES.
Well berried, field-grown plants for 5 and 6-in. pots, 12c each. Cash.
BREHMER GREENHOUSE, CHILLICOTHE, O.

Cleveland Cherries, full of berries, field-grown, 4-in. pots, $10.00 per 100. Priced to sell. We need the room. Cash, please.
C. R. Wills & Sons, Greenville, O.

JERUSALEM CHERRIES, CLEVELAND TYPE.
Full of berries, from the field ready for 6 and 7-in. pots, $15.00. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., $20.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

Cleveland Cherries, full of berries, field-grown, ready for 4-in., $10.00 per 100; 5-in., $15.00 per 100; 6-in., $20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Christmas Peppers, plenty of fruit and blooms, 2½-in., $5.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, well fruited, ready for 5 and 6-in. pots, 35c each.
J. C. Rennison Co., Sioux City, Ia.

Cleveland Cherries, full of berries, field-grown, 4-in., $10.00; 5-in., $15.00 per 100.
Edw. J. Wood & Sons, West Webster, N. Y.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c. L. G. Barbier, Dunkirk, Ind.

Jerusalem Cherries, strong, berried plants, field-grown, 5-in., 15c; 6-in., 25c. Cash with order. Harry A. Cook, Oberlin, O.

Cleveland Cherries, full of berries and blossoms, 5-in., 15c and 20c each.
Cloute Bros., Fort Atkinson, Wis.

Cleveland Cherries, full of bloom and berries, pot-grown, 4-in., 15c; 6-in., 35c each.
E. A. Llewellyn, Olean, N. Y.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

Cleveland Cherries, October delivery; field-grown, $15.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

BOLTONIAS

BOLTONIA.
Large, field-grown clumps.

	Per 100	Per 1000
Asteroides, white, Aster-like blooms	$5.00	$40.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.
Sparkill, N. Y.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable stock, ready now.
Trimmed and pinched.

4-in. pots	$30.00 per 100
5-in. pots	50.00 per 100
6-in. pots	75.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

Bougainvillea Sanderiana, 2½-in., $7.00 per 100, $65.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Bouvardias, pink; strong 2¼-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOXWOOD

BOXWOOD.
This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, field-grown, 2 to 4 ins.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot-grown, 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, field-grown, 4 to 6-in.	$0.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot-grown 3-in.	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BUDDLEIAS

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA MAGNIFICA.
Hardy, everblooming summer Lilac; strong, field-grown plants, $10.00 per 100. Packing free.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

Buddleias, Asiatica, 2¼-in., $6.00 per 100, $55.00 per 1000; Variabilis Magnifica, $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BUDDLEIA MAGNIFICA.
Hardy from field, $15.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Asiatica, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

BULBS

FORCED MOTHER BULBS.
Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.
Paper White, small, $5.00 per 1000; large, $10.00 per 1000. Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brilliant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.
W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.
These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:
Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.
CHAS. H. WEISS & SON,
R. R. No. 2. Portsmouth, Va.

100,000 NARCISSUS BULBS.
Virginia field-grown.
Early, large trumpet varieties, Princeps, Scoticus and Obvallaris, double-nose, $20.00; No. 1 round, $15.00 per 1000. Barrii Conspicuus and Biflorus, $10.00 per 1000. Fine mixed, $8.00 per 1000.
Immediate shipment. Packing free.
W. C. WEISS,
R. F. D. 2, Box 42, Portsmouth, Va.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, planting stock only, $1.00 per 100, $7.00 per 1000. Great bargain. Cash.
Hugh C. Schmitt, Evansville, Ind.

WHOLESALE PRICE LIST OF DUTCH BULBS.
Fall 1922.
The bulbs we offer are all A-No. 1 florists forcing stock.

SINGLE TULIPS.

	Per 100	Per 1000
Artus	$2.35	$21.00
Belle Alliance	2.75	26.00
Cottage Maid	2.75	25.00
Couleur Cardinal	3.75	35.00
Cramoisi Brillant	2.35	21.00
Duchesse de Parma	2.50	22.50
Fred Moore	2.35	21.00
Keizerskroon	2.35	21.00
La Reine	1.60	15.00
Prince of Austria	2.75	25.00
Prosperity	2.60	23.00
Rose Luisante	4.50	40.00
White Hawk	3.75	34.00
Yellow Prince	2.25	20.00
DOUBLE TULIPS.		
Couronne d'Or	3.00	27.00
Imperator Rubrorum	3.50	32.00
DARWIN TULIPS:		
Bartigon, carmine crimson; early forcer	3.75	34.00
Farncombe Sanders, scarlet; late forcer	3.35	30.00
Mme. Krelage, lilac rose; good forcer	3.50	32.00
Pride of Haarlem, rose carmine; early forcer	2.50	22.00
William Copeland, lilac rose; earliest forcer	3.65	33.00
Princess Elizabeth, soft rose, very fine forcer	4.50	40.00
DAFFODILS:		
Bicolor Victoria, select double nose mother bulbs, average 850 to the case	5.50	50.00
Von Sion, select double nose mother bulbs, average 1000 to the case	5.25	45.00
HYACINTHS:		
Grand Maitre and La Victorie, strictly selected first size	8.00	75.00
Marconi and Grand Maitre, strictly selected second size	6.00	57.50
Grand Maitre, Lady Derby and La Victorie, strictly selected third size	5.00	45.00

Terms on all Dutch bulbs: 5 per cent cash with order, 3 per cent discount for cash in 30 days on approved credit. Net January 1, 1923, on approved credit.

LILIES:

Ready now, f. o. b. Buffalo, N. Y.
Formosum, 7 to 9 ins., 300 to case, $55.00 per case.
Formosum, 9 to 10 ins., 200 to case, $57.50 per case.
Ready now, f. o. b. Buffalo, N. Y.
Giganteum, 7 to 9 ins., 300 to case, $57.00 per case.
Giganteum, 9 to 10 ins., 200 to case, $65.00 per case.

Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.

WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

ALL NO. 1 STOCK.
Suitable for forcing or planting in the open.

SINGLE EARLY TULIPS.

	Per 100	Per 1000
Artus	$2.25	$20.00
Belle Alliance	2.50	22.00
Cramoisi Brillant	2.35	19.00
Chrysolora	2.35	19.00
Cottage Maid	2.50	22.00
Couleur de Cardinal	3.00	27.00
Flamingo	2.35	19.00
Keizerskroon	2.00	18.00
La Reine Maxima	1.60	14.00
Prince of Austria	2.50	22.00
Rose Grisdelin	2.35	19.00
White Hawk	2.75	25.00
Yellow Prince	2.00	18.00
DOUBLE EARLY TULIPS.		
Couronne d'Or	2.70	22.00
La Candeur	2.70	22.00
Le Blason	2.70	22.00
Murillo	1.75	15.00
Tournesol	2.70	22.00
Vuurbank	2.70	22.00
Single Early Tulips, mixed	2.00	14.00
Darwin Tulips, scarlet	2.35	22.00
Darwin Tulips, red striped	2.35	22.00
Anton Roozen, Darwin	2.35	22.00
Nauticus, Darwin	2.35	22.00
Clara Butt	2.35	22.00
Gesneriana Spathulata	2.35	22.00
NARCISSI.		
Golden Spur	3.00	.....
Double Von Sion	5.00	.....
Emperor	3.00	.....
Alba Plena	3.00	.....
HYACINTHS, 2ND SIZE.		
L'Innocence	5.50	45.00
Gertrude	5.50	45.00
Roi des Belges	5.50	45.00
Grand Maitre	5.50	45.00
King of the Blues	5.50	45.00

Terms: Cash with order or satisfactory references.

GURNEY SEED & NURSERY CO.,
Yankton, S. D.

GROW YOUR OWN TULIP BULBS.
Small planting stock in quantities small or large. Write for list and prices.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

Tulips, 85,000 Darwin and May-flowering, imported from Holland; propagating stock. Write for prices.
Juffermans & Co., American Branch, Sodus, Mich.

A LARGE IMPORTATION OF HOLLAND BULBS JUST RECEIVED.
Shipment made the same day order received.

SINGLE EARLY TULIPS.

Belle Alliance	$3.00 per 100
Keizerskroon	2.50 per 100
Rose Grisdelin	2.50 per 100
Duc van Tholl Maximus, white	2.50 per 100
Yellow Prince	2.50 per 100
Cramoisi Brillant	2.50 per 100
La Reine	2.50 per 100
All colors mixed	1.50 per 100
DOUBLE EARLY TULIPS.	
Murillo	$2.00 per 100
Couronne d'Or	3.50 per 100
Imperator Rubrorum	3.50 per 100
Lucretia	3.00 per 100
Boule de Neige	3.00 per 100
All colors mixed	1.50 per 100
DARWIN TULIPS.	
Gretchen	$3.00 per 100
Clara Butt	2.50 per 100
Mme. Krelage	2.50 per 100
Pride of Haarlem	3.00 per 100
Rev. Ewbank	3.00 per 100
Wm. Copeland	3.50 per 100
All colors mixed	2.50 per 100

HYACINTHS.

L'Innocence, La Victoire,
La Grandesse, Grand Maitre,
Mme. van der Hoop, King of the Blues,
Gertrude, Schotel,
Marconi, Yellow Hammer.

QUEEN OF THE VIOLET, TOP ROOTS ONLY.

Top roots	$15.00 per 100
First size	12.00 per 100
Third size	5.00 per 100

CROCUS.
Blue, white, yellow striped and variegated, mixed, $0.70 per 100, $6.00 per 1000.

NARCISSUS, LARGE DOUBLE NOSED BULBS.

Bicolor Victoria	$3.50 per 100
Emperor	3.50 per 100
Golden Spur	3.75 per 100
Von Sion	3.50 per 100
Poeticus Ornatus	1.75 per 100
Single Narcissus, mixed	2.25 per 100
Double Narcissus, mixed	2.25 per 100

THOMAS COGGER, GLADIOLUS SPECIALIST,
229 Laurel St., Melrose, Mass.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

TULIP BULBS.

	Per 100	Per 1000
Single Early, scarlet, crimson, blush, red and yellow, yellow, white, pink, striped, rose and orange-scarlet	$1.70	$14.50
Single Early, extra fine, mixed	1.45	11.50
Double Early, scarlet, crimson, blush, red and yellow, yellow, white, pink, striped, red and orange-scarlet	1.90	16.00
Double Early, extra fine, mixed	1.50	12.00
Single Late, extra fine, mixed	1.75	15.00
Parrot, mixed	1.95	18.00
NARCISSUS BULBS.		
Von Sion, double	2.80	26.00
Alba Plena	2.60	23.00
Incomparable, double	3.25	29.00
Orange Phoenix, double	3.40	31.50
Mixed, double	2.70	24.00
Emperor, single	3.25	27.50
Empress, single	3.25	27.50
Sir Watkin, single	3.25	27.50
Bicolor Victoria, single	3.10	27.50
Poeticus Pheasant's Eye, single	1.90	15.50
Poeticus Ornatus, single	1.95	16.50
Single, mixed	2.45	20.00
JONQUILS.		
Double	1.95	18.00
Single	1.95	17.00
CROCUS.		
Large-flowering, white, striped, blue and yellow	.95	5.75
Large-flowering, mixed	.90	5.50
HYACINTHS.		
Bedding, white, blush, rose, pink, red, blue and purple	3.45	30.00
Dutch Miniature, white, blush, rose, pink and blue	2.45	23.00

Prompt shipment, Forest City Greenhouses.
Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

ALBUM OF DESIGNS.
Seventh Edition.
Better than ever before.
You cannot afford to be without it.
$1.25 per copy, postpaid.
$12.00 per doz., postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

DARWIN TULIPS, FIRST SIZE,
Clara Butt, White Queen, Gretchen, $2.00; Picotee, $1.50 per 100. Planting stock half price. Liberal discount by 1000.
E. M. HOYT, ARVADA, COLO.

Bulbs: Special forced and greenhouse ripened, Poetaz Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs: Write us for prices on Narcissus Paper White, special lot of extra fine Narcissus Von Sion and Darwin Tulips, also for Lilium Giganteum, ready now.
S. S. Skidelsky & Co., 53 Park Place, New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care J. W. Hampton, Jr., 17 Battery Place.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

CALADIUMS

VERY FINE FANCY CALADIUMS.
We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.
2¼-in. pots, $12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., $10.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CALENDULAS

BALL'S CELEBRATED CALENDULA.
From originator's seed.
Special price for October.
2-in., $8.00; 3-in., $12.00 per 100.
No packing charge.
Cash.
C. L. HUMPHREY,
Zanesville, O.

PLANT CALENDULAS NOW.
Our experience has taught us that now is the best time. They will bloom all winter with no rust, mildew or falling buds to contend with; decidedly a coal saving crop; have plenty strong plants, 2¼-in., $4.00 per 100.
R. M. PATTERSON, OXFORD, PA.

Calendula Ball's Mammoth, originator's seed; fine plants, 2½-in. pots, $6.00 per 100, 250 for $12.50. Packing free.
Myers Floral Co., Bluffton, Ind.

BALL'S ORANGE CALENDULA!
These plants are unusually fine, guaranteed first-class, $5.00 per 100.
W. G. KINTIGH, IRWIN, PA.

BALL'S CALENDULA.
Strong plants, 2½-in pots, $6.00 per 100.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

Calendula Orange King, from Ball's seeds, strong 2½-in., $3.50 per 100, $30.00 per 1000.
Carter & Son, Mount Holly, N. J.

Calendula Orange King, strong 2¼-in. ready to bench, $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Calendula Ball's Mammoth Orange, extra strong, 2¼-in., $6.00 per 100.
Homewood Gardens, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2½-in., $8.00 per 100. Cash, please.
George Souster, Elgin, Ill.

Calendulas, Orange King and Lemon Queen, strong 2½-in., $4.00 per 100.
Rainbow Floral Co., Marshall, Tex.

Calendula Orange King, giant double only; 2½-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendulas, 500 Mammoth from Ball's seed, fine 2-in. pots, $8.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Calendula Orange King, Ball's strain, 2¼-in., $3.50 per 100, $30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O..

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

CALLAS

YELLOW CALLA BULBS.
True Elliottiana, deep golden yellow, with beautiful spotted foliage:

Diameter	Per doz.	Per 100
1½ ins.	$2.75	$20.00
1¾ ins.	3.00	22.50
2 ins.	3.50	25.00
2½ ins.	4.00	30.00

These prices cover free delivery to you. Cash with order. Write for prices by the 1000.
LILYDALE BULB CO., SANTA CRUZ, CAL.

GODFREY CALLAS.
California, field-grown.

1 to 1¼-in.	$7.50 per 100
¾ to 1-in.	5.50 per 100
Large size planting stock	3.00 per 1000
Small size planting stock	1.50 per 1000

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

GODFREY CALLAS.
Strong, from 3-in. pots, $7.00; 4-in., $15.00 per 100. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CALLAS—Continued

CALLA GODFREY.
Well rooted,
will make blooms
this winter,
in 2½-in. pots;
$5.00 per 100,
$45.00 per 1000.
Cash.
No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

YELLOW CALLA ELLIOTTIANA.
Bulbs ready for immediate shipment.
1½ to 2-in.....$120.00 per 1000
2 to 2¾-in..... 160.00 per 1000
500 at 1000 rate. Cash.
ISLIKER, THE FLORIST,
135 Morrissey Ave., Santa Cruz, Cal.

Godfrey Callas, one of the finest strains grown; blooms continuously from November to June; well established, 2½-in., $5.00 per 100, $45.00 per 1000. Cash, please.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.
Out of 4-in. pots.....$15.00 per 100
Blooming size bulbs..... 10.00 per 100
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Godfrey Callas, field-ripened bulblets, $2.00 per 1000; flowering bulbs, $4.00 per 100. Satisfaction guaranteed. F. o. b. Cash with order.
S. Hendry, City Point, Fla.

Calla Godfrey, 2¼-in., $5.00 per 100, 3½-in., $7.50 per 100. All fine stock.
Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., $5.00 per 100; 2½-in., $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Godfrey Callas, small bulbs and bulblets, up to ½ inch in diameter, $5.00 per 1000.
Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2½-in., 5c; 3-in., 10c; 4-in., 15c each.
C. Humfeld, Clay Center, Kan.

Godfrey Callas, strong plants, 3 years from bulblets; now in 4-in. pots, $10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

CAMPANULAS

CAMPANULAS, READY NOW.
Splendid field-grown stock.
Campanula Medium, blue, white and pink; Campanula Medium fl. pl., blue, white and pink; Campanula Calycanthema, blue, white and pink, $8.00 per 100, $60.00 per 1000.
THE WAYSIDE GARDENS, MENTOR, O.

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CANNAS

CANNAS, FINE FIELD CLUMPS.

King Humbert.....12c each
Immediate delivery. Cash, please.

HENRY S. COOPER, KENOSHA, WIS.

CANNAS! CANNAS!!
To offer for fall or spring delivery in any amount from 1000 to half million bulbs:
King Humbert, Wintzer's Colossal, President, Mme. A. Conard, Rosea Gigantea, Florence Vaughan, Panama, California, Flag of Truce and Eureka.
MEMPHIS PLANT CO., MEMPHIS, TENN.

CANNAS FOR FALL DELIVERY.
Mrs Alfred Conard and The President, 2 and 3-eye roots, $5.00 per 100.
A. B. CAMPBELL, COCHRANVILLE, PA.

CARNATIONS

1000
CARNATION HERALD!
in bloom,
$40.00,
if taken
at once.
LANSING FLORAL CO.,
Lansing, Mich.

FIELD CARNATIONS.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	6.00	55.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Mrs. C. W. Ward	8.00	75.00
Aviator	8.00	75.00
Matchless	8.00	75.00
Harvester	9.00	80.00
Enchantress Supreme	8.00	.....

GULLETT & SONS, LINCOLN, ILL.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

5000
MRS. C. W. WARD
CARNATION PLANTS!
FIRST SIZE PLANTS,
$80.00 per 1000.
SECOND SIZE PLANTS,
$60.00 per 1000.
PACKING FREE.
W. A. HAMMOND,
Wholesale florist,
Maplewood Farm, Ashland, Va.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00
Laddie	16.00	150.00
Benora	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Happy Day	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Laddie	$20.00	$200.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	7.00	60.00
Aviator	6.00	50.00
Bernice	6.00	50.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Nebraska	9.00	80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

NOTE THE LOW PRICES.
We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists. Morton Grove, Ill.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis

CARNATIONS, NICE, BIG BUSHY PLANTS.

	Per 100	Per 1000
Laddie, 150 left	$20.00	.....
Pink Delight	6.00	.....
Light-pink Enchantress	5.00	$45.00

This is all clean stock. If you don't want Mr. Frost to catch them, hurry along your order and get them before Mr. Frost catches them. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$70.00
Enchantress Supreme	8.00	70.00
Rose-pink Enchantress	8.00	70.00
White Enchantress	8.00	70.00
Beacon	8.00	70.00
Matchless	8.00	70.00

B. F. BLAKE, MARION, O.

Carnation Miss Theo, the most productive pink: very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants,
ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
80 E. Randolph St., Chicago, Ill.

CARNATIONS, FIELD-GROWN.
Clean, stock plants:
White Enchantress,
Pink Enchantress,
Beacon,
Matchless.
Any of the varieties mentioned, to clean out, $45.00 per 1000. Cash with order.
N. K. WELTER,
708 Wesley Ave., Evanston, Ill.

CARNATIONS, FIELD GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATION PLANTS.
Extra fine Matchless,
$5.00 per 100, $45.00 per 1000.
ELI CROSS,
Grand Rapids, Mich.

FIELD-GROWN CARNATIONS.
Large, strong, clean, healthy plants.

Philadelphia	$10.00 per 100, $90.00 per 1000
Beacon	10.00 per 100, 90.00 per 1000
Nebraska	10.00 per 100, 90.00 per 1000

No charge for packing.
Cash with order, please.
W. G. McGINNISS,
240 Market St., Williamsport, Pa.

FIELD-GROWN CARNATIONS.

300 Light-pink Enchantress, extra large	$7.50 per 100
300 Light-pink Enchantress	5.00 per 100
100 White Enchantress	6.00 per 100
300 Belle Washburn	6.00 per 100
200 Matchless	5.00 per 100

Cash, please.
W. R. MAXWELL, ALVA, OKLA.

AN OPPORTUNITY TO STOCK UP
with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have 10,000 left in the field worth $12.00 per 100, selling now at $60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

CARNATIONS, FIELD-GROWN PLANTS.

Matchless	$5.00 per 100
Happy Day	5.00 per 100
Cottage Maid	5.00 per 100
Ruth Baur	5.00 per 100
Mrs. C. W. Ward	5.00 per 100

Cash with order.
SPLEAR BROS., KANKAKEE, ILL.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$7.00	$60.00
1050 White Enchantress	7.00	60.00
400 Sangamo	7.00	.....
200 Mrs. C. W. Ward	7.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

FIELD-GROWN CARNATIONS.
12 to 20 shoots to a plant.
Mrs. C. W. Ward,
$7.00 per 100, $60.00 per 1000.
Matchless.
$6.00 per 100, $55.00 per 1000.
W. FRANK & SONS,
Portland, Ind.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

Carnations, Enchantress, Pink Enchantress, White Enchantress and Ward, good, strong, field-grown plants, $8.00 per 100; $75.00 per 1000. No charge for packing. Cash.
Anderson Floral Co., Lebanon, Tenn.

Mother's Carnation, fine plant for Easter and Decoration day; rooted cuttings, January delivery, $12.00 per 100, $110.00 per 1000. Write for descriptive circular.

Can still do field-grown Carnation plants in the best varieties. Write for list.
S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN CARNATIONS.
Extra fine, large plants.

	Per 100	Per 1000
3000 Mrs. C. W. Ward	$7.00	$65.00
3000 Matchless	7.00	65.00

250 at 1000 rate. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress, 50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	....

STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, FIELD-GROWN.
Fine plants.

3000 Matchless	$10.00 per 100
1500 Scarlet Seedling, A 1	12.00 per 100
1500 Miss Theo, very fine pink	10.00 per 100

5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Harvester	10.00 per 100

E. E. TEMPERLEY,
5518 College Ave., Indianapolis, Ind.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

1000 White Enchantress	$60.00 per 1000
1000 Harvester	80.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.

2000 Matchless	$7.00 per 100
800 Philadelphia	7.00 per 100
500 Beacon	7.00 per 100

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

Carnations, strong, healthy, well-branched plants with plenty of fine roots, Mrs. C. W. Ward and Aviator, $6.00 per 100; Matchless, $5.00 per 100. Cash.
Brigham Bros., Bowling Green, O.

CARNATIONS, FIELD-GROWN PLANTS.
White Wonder, $60.00 per 1000; 250 Supreme, $8.00 per 100. No charge for packing. Cash, please.
LEE SMITH, GASPORT, N. Y.

CARNATIONS, FIELD-GROWN.
Pink and Rose-pink Enchantress, 10c; Matchless, 8c. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Carnations, White and Pink Enchantress, Light and Dark Philadelphia, Herald and Victory, field-grown, large stocky plants, $8.00 per 100, $70.00 per 1000. A reduction on large orders.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 7 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

CARNATION LADDIE!
Field-grown plants, $150.00 per 1000.
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

Carnations, selected stock, healthy, field-grown, 100 lots, Matchless, 8c; Benora, White Benora, Harvester, Edna and Rose-pink Enchantress, 10c each; 1000 plants, $80.00. Cash.
C. Betscher, L. B. 67, Dover, O.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

Carnations, White Enchantress, Miss Theo, Matchless, Enchantress and Edna, red; fine plants, $5.00 per 100, $40.00 per 1000.
Thornton Floral Co., Streator, Ill.

MATCHLESS.
Good plants from 2½-in. pots, $5.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation Matchless, strong, field-grown, $6.00 per 100. Klein's Greenhouses, Madison, Wis.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots; potted in July from field. Make me an offer. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

Carnations, 2000 Matchless, 2000 Rose-pink Enchantress, $6.00 per 100, $50.00 per 1000. To close out quickly.
Wm. H. Ford, Marshalltown, Ia.

FIELD-GROWN CARNATION PLANTS.
2000 Matchless .....$5.00 per 100, $35.00 per 1000
Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

Carnation Philadelphia, 100 strong field-grown plants, $5.00.
Hartline & Huff, Newcomerstown, O.

Carnation Pink Enchantress, strong, bushy, field-grown plants, $5.00 per 100, $40.00 per 1000. Cash. John Van Aart, Paducah, Ky.

Carnation Pink Enchantress, very strong field-grown plants, only $5.00 per 100, $40.00 per 1000. Cash. Restland Floral Co., Mendota, Ill

Carnations, 5000 White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnations, Light-pink and White Enchantress, extra strong field plants, 7c each.
C. Humfeld, Clay Center, Kan.

Carnations, good, assorted, for quick sale, $3.50 per 100. L. Evans, 618 Wood St., Flint, Mich.

Carnations, field-grown plants, $65.00 per 1000.
The Pueblo Floral Co., Pueblo, Colo.

CHICORY ROOTS

CHICORY ROOTS.
Magdeburg, large 2-year-old roots, $4.00 per 100 express Memphis; $35.00 per 1000 express Memphis.
MEMPHIS PLANT CO., MEMPHIS, TENN.

Whitloof Chicory Roots, $2.50 per 100, $20.00 per 1000. Harry J. Squires, Good Ground, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUMS, STOCK PLANTS.
Oconto: For two years the finest and earliest on the Chicago market; only 2000 stock plants, ready November 1, 75c per doz., $5.00 per 100.
Uvalda: Started to cut October 12, finest early white pompon; throwing heavy crop of cuttings; only 3000 stock plants available; get your order in now, 75c per doz., $5.00 per 100.
ASPINWALL & LUDEKE,
Palatine, Ill.

EARLY CHRYSANTHEMUMS, STOCK PLANTS.
White: Smith's Advance, October Frost and Oconto.
Yellow: Smith's Advance. Pink: Unaka, $5.00 per 100.
Pink: Smith's Sublime. Yellow: Sunglow, $10.00 per 100.
These are ready now, also early pompon stock plants.
ELI CROSS, GRAND RAPIDS, MICH.

CHRYSANTHEMUM ANGELO.
Introduced by Elmer D. Smith & Co. in 1920; a fine light-pink pompon for disbudding, also excellent for pot plants; maturing end of October; place your order now for stock plants, $1.25 per doz. Clean healthy stock, carefully lifted and packed.
THE ARCHBOLD GREENHOUSE,
Archbold, O.

CHRYSANTHEMUM STOCK PLANTS.
Good, clean stock. Free from midge,
All standard varieties and pompons, $5.00 per 100.
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

Chrysanthemums, hardy, red and white; strong, field-grown clumps, $5.00 per 100. Plant now.
A. J. Jeffries, 418 N. St. Clair St., Painesville, O.

CINERARIAS

CINERARIA DREER'S PRIZE DWARF.
In the grandest mixed colors
known to the trade.
Great big 2-in.,
lots of roots,
must be put in bigger pots
the day you receive them.
We will send you
this kind
at
$5.00 per 100,
$45.00 per 1000.
Cash.
No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

CINERARIA HYBRIDS.
Dwarf growing, remarkable for richness of color and compact growth.

	Per 100	Per 1000
2½-in.	$ 6.00	$55.00
3-in.	10.00	.....

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

CINERARIAS.
Dreer's Prize Half-Dwarf,
from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.
For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

Cineraria Hybrida, semi-dwarf, 2-in., $5.00 per 100. Abby Avenue Greenhouses, Dayton, O.

CINERARIAS.
Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, $7.00 per 100; 2½-in. ready for shift, $5.00 per 100. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIA PRIZE DWARF.
Fine 2¼-in. plants ready to repot, 5c; extra fine, 3-in. plants ready to repot, 8c. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

CINERARIAS, HALF-DWARF STRAIN.
Howard & Smith's Prize Mixture, 3-in., $6.50 per 100.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

2¼-IN. CINERARIAS. 2¼-IN.
Vaughan's Columbian Mixture, Dreer's, Michell's and Howard & Smith's mixtures, $5.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.
Dreer's Prize Half-Dwarf,
strong, clean stock out of
2½-in. pots, $5.00 per 100.
W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, ready next month, $6.00 per 100; 3-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1642 Broadway, Denver, Colo.

Cineraria Vaughan's Columbian Mixture, strong transplanted seedling's ready for 2½-in., $3.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cinerarias: Best imported strain; good, strong plants, 2-in., $5.00 per 100.
Oklahoma Floral Co., Enid, Okla.

Cinerarias, Dreer's Dwarf and Half-Dwarf, strong 2-in. plants ready for shift, $4.50 per 100. Cash. Edward Lawson, Kane, Pa.

Cinerarias, good mixed, strong 2¼-in., $5.00 per 100. Cash.
The Tong & Weeks Floral Co., Ashtabula, O.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
PEKIN FLORAL CO., PEKIN, ILL.

Cinerarias, fine plants, 2¼-in., $5.00 per 100, $40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cineraria Half-Dwarf Hybrids, strong 2½-in., $6.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cineraria Dreer's Prize, 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

DWARF CINERARIAS, 2¼-INCH, 6c.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, fine plants, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

CLEMATIS

LARGE-FLOWERING CLEMATIS.
Ripened and well-rooted plants
from 2½-in. pots:
Jackmanii,
Henryi,
Mme. Edouard Andre,
Ramona,
Duchess of Edinburgh,
Mme. Baron Veillard,
$15.00 per 100. Cash with order.
JAMES I. GEORGE, FAIRPORT, N. Y.

CLEMATIS PANICULATA.
Strong 2-year-old clumps, $1.70 per doz., $12.00 per 100; strong 3-year-old clumps, $2.00 per doz., $15.00 per 100. Excellent plants, ready now.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Clematis Paniculata, 1-year field-grown, $8.00 per 100, $75.00 per 1000; 2-year, heavy, field-grown, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

Clematis Paniculata, 2-year, pot-grown, with balls of roots, $12.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Clematis Paniculata, extra strong, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

COLEUS

NEW COLEUS SAN JACINTO.

Originated from a seedling produced from a cross with Beckwith's Gem and a brilliant colored unnamed seedling. Plant is a strong, vigorous grower, branching freely, with medium large foliage, and easily propagated.

Orders will be filled in rotation at following prices:

Rooted cuttings, $10.00 per 100; 2¼-in., $15.00 per 100; select, nicely colored plants from 3-in., $25.00 per 100. Not less than 50 to the order. Small orders accepted at $2.50 per doz.

C. E. MAJORS, THE FLORIST,
Denison, Tex.

COLEUS, 10 LEADING VARIETIES.

2½-in., $3.50 per 100, $30.00 per 1000.
Rooted cuttings, $1.25 per 100, $10.00 per 1000.

NEW LONDON GREENHOUSES,
New London, O.

COLEUS.

Christmas Gem (Brilliancy), clean rooted cuttings, $3.00 per 100; 2¼-in., $5.00 per 100.

Beckwith's Gem and 10 other good varieties, $1.50 per 100. All cuttings shipped postpaid.

Henley Bros., Terre Haute, Ind.

Coleus, Brilliancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliants, 2½-in., $3.50 per 100; rooted cuttings, $1.50 per 100. Cash with order. Harry A. Cook, Oberlin, O.

Coleus: 500 Trailing Queen, bushy, 2-in., 500 mixed, including Beckwith's Gem, Firebrand, etc., 2-in., $3.00 per 100, $25.00 for the lot. Cash with order. Fisher's Greenhouse, Vinton, Ia.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.

N. O. Caswell, Delavan, Ill.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.

J. A. Farnworth & Son, Galion, O.

Coleus Trailing Queen, bushy 2¼-in., for stock plants, 3c each.

Forrest Edwards, Newcomerstown, O.

Coleus, 10 leading varieties, 2½-in., $3.50 per 100. Cash, please.

E. D. Sanor, Moultrie, O.

Coleus Christmas Gem, Brilliancy, clean rooted cuttings, $3.00 per 100.

Chas. A. Moss, Spartanburg, S. C.

Coleus, 12 excellent varieties; strong, rooted cuttings, $1.50 per 100, postpaid. Cash, please.

Henry Phelps, Florist, Remington, Ind.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.

Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

COREOPSIS

COREOPSIS.

Large, field clumps.

	Per 100	Per 1000
Rosea, pink, Cosmos-like flowers, dwarf	$6.00	$50.00

Terms: Net, cash.

THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

Coreopsis Lanceolata, nice, strong, field-grown plants, $5.00 per 100, $40.00 per 1000. Sample on request.

Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

CROTONS

GOOD, STRONG CROTONS.

These are all good named varieties; well marked foliage. We offer them in assortment, for cash, and at these prices we feel sure every buyer will consider them excellent value.

2½-in., strong plants	$12.00 per 100
3 -in., strong plants	18.00 per 100
4 -in., strong plants	25.00 per 100

Order a small shipment today. When you see them you will want more.

KNULL FLORAL CO., TAMPA, FLA.

CYCAS

Cycas Revoluta, or Sago Palm, plants with 8 to 15 leaves, 10c per leaf.

B. M. Wichers & Son, Gretna, La.

CYCLAMEN

CYCLAMEN.

Clean, choice sorts;
full of buds.

5-in.	$0.50 each
6-in.	1.00 each
7-in.	$1.50 and 2.00 each
8-in.	2.00 and 3.00 each

Try a few of these specimens as an advertisement.

Cash, please,
but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.

Brill Celery Gardens, Kalamazoo, Mich.

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain,"
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red	$10.00
Glowing Red, bright cherry red	10.00
Bright Rose, Rose of Marienthal, red eye	10.00
Pure White	10.00
Lilac	10.00
White with dark carmine eye	10.00
Salmon, delicate improved Rose Von Zehlendorf	12.00
Salmon, Improved Perle Von Zehlendorf	12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-flowering types.....$12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

FOR PARTICULAR FLORISTS AND GARDENERS.

Cyclamen Giganteum seed.

For over twelve years we have given special attention to the betterment of Cyclamen and we feel confident that no better strain can be had anywhere at any price. Ask the florists who grow Peterson's strain of Cyclamen.

STANDARD VARIETIES.

Glory of Wandsbek, lovely shades of light and dark salmon.

Daybreak, delicate shades of light pink to salmon.

Brilliant Red, very large and fine.
Christmas Cheer, blood red.
Pure White, very large and fine.
White with Pink Eye, very large and fine.
Magnifica, dark rosy pink, very fine.
Rose of Marienthal, light pink, very fine.
Rosea Superba, deep shell pink.
Lavender, dark and light shades.
Victoria, white tipped with pink, fringed edge.

Price of above varieties, $12.00 per 1000 seeds, net.

NOVELTIES.

Pride of Cincinnati, a lovely shade of salmon, semi-double flowers, very large and free flowering. Price, $18.00 per 1000 seeds.

ORCHID-FLOWERING TYPES.

Fairy-Queen, very large and magnificently frilled flowers, pure white with pink eye. Price, $15.00 per 1000 seeds.

Rokoko Improved, large frilled flowers in light and dark shades of pink. Price, $15.00 per 1000 seeds.

OUR LATEST NOVELTY.

Ida Emilie, a very large beautifully fringed pure white, orchid type. Price, $5.00 per 100, net.

J. A. PETERSON & SONS,
Westwood, Cincinnati, O.

CYCLAMEN.

We have 3000 Cyclamen that we want to dispose of before cold weather sets in. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., $20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.

ANOKA FLORAL CO., ANOKA, MINN.

CYCLAMEN, PETERSON'S STRAIN.

Red, pink and salmon.

Special sale of fine stock for thirty days, or until our early Chrysanthemums are off:

4-in. ready for 6-in.....$25.00 per 100
3½-in. ready for 5-in. ..... 20.00 per 100

Satisfaction guaranteed. Cash, please.

L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

FINE-GROWN CYCLAMEN PLANTS.

Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 4-in., 35c; 5-in., 60c; 6-in., $1.00; 7-in., $1.50 each.

G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

CYCLAMEN PLANTS.

Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.

5-in. plants .....$50.00 per 100, $450.00 per 1000
6-in. plants .....$12.00 per doz.
250 at the 1000 rate. Packing at cost.

THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN! CYCLAMEN!!

WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. FOR ALL RED AND SALMON ADD $2.50 PER 100 FOR 3-IN.; $5.00 FOR 4-IN.

GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN CARMINE SALMONEUM.

Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate.

The finest English or German seed as preferred, separate colors, $10.00 per 1000, except Wandsbek, which is $12.00 per 1000.

S. S. Skidelsky & Co., 53 Park Place, New York.

Cyclamen, red, pink and salmon; 1000 3-in. pots well rooted; clean and healthy foliage, no disease; ready for 4-in. pots, $15.00 per 100, $50.00 per 400; to clean up, $100.00 takes the lot. Will sacrifice these because I have more than I can take care of when shifted.

H. P. Potomkin, Muncie, Ind.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.

Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

4-IN. CYCLAMEN, 5-IN.

Cyclamen, A-1 plants, 4-in.....$35.00 per 100
Cyclamen, A-1 plants, 5-in..... 65.00 per 100

These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.

CHARLES SHERWOOD, WATERLOO, IA.

BEST ASSORTMENT, HEALTHY PLANTS.

Cyclamen, 20,000 plants ready for immediate shipment:

3-in.....$15.00 per 100, $125.00 per 1000
4-in..... 28.00 per 100, 250.00 per 1000
5-in..... 50.00 per 100

D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN, QUALITY STOCK.

Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.

C. H. FREY, FLORIST, LINCOLN, NEB.

Cyclamen special: To make room we offer choice, stocky plants, in bud and bloom; dark colors; 5-in. pots, $50.00 per 100; 4-in., $25.00 per 100. Packing free.

The West Side Greenhouse, Independence, Ia.

CYCLAMEN.

4-in.....$35.00 per 100
5-in..... 75.00 per 100

BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

PERFECT CYCLAMEN.

3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.

SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

CYCLAMEN.

Red, pink and salmon.

4-in., $27.50 per 100. No charge for packing.

L. G. BARBIER, DUNKIRK, IND.

CYCLAMEN, FINEST MIXED.

3½-in., 15c each. Cash. No packing charge.

BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., $1.00; 7-in., $1.50 and 8-in., $2.00 each.

Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.

Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.

Strong 3-in. stock ready for 4-in., $15.00 per 100.

EVENDEN BROS. CO.,
Williamsport, Pa.

Cyclamen, ready to shift, 4-in., $25.00; 5-in., $40.00 per 100. Cash.

Herman Schallhorn, Kalamazoo, Mich.

Cyclamen, good, strong, healthy 3-in., $15.00 per 100; 4-in., $25.00 per 100.

Wagner's Greenhouses, Tiffin, O.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, $30.00 per 100.

Edward Whitton, Utica, N. Y.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.

F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.

Grohman the Florist, Saginaw, Mich.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.
Strong 3-in. ..... $12.00 per 100
Strong 4½-in. ..... 25.00 per 100
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.

Eldorado, Decorative, yellow	$ 8.00 per 100
Jack Rose, Decorative, crimson	8.00 per 100
Sylvia, Decorative, pink	8.00 per 100
Princess Victoria, Show, yellow, fine	9.00 per 100
Chas. Lanier, Show, bronze-yellow	10.00 per 100
Golden Gate, Cactus, yellow; very large	16.00 per 100
Clifford Bruton, Decorative, yellow; large	8.00 per 100
A. D. Livoni, Show, pink	10.00 per 100
Mabel, Show, pink, white centre	8.00 per 100
Wm. Agnew, Decorative, scarlet; early	10.00 per 100
Maude Adams, Show, white	40c each
Mina Burgle, Decorative, scarlet	35c each
D. M. Moore, Decorative, maroon; large	50c each

Whole field clumps just as dug. This offer for this fall only. Cash, please.
PERRY GARDENS, RAVENNA, O.

CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibition; strong bulbs from 4-in. pots for fall and early spring delivery.
Our 1923 catalogue mailed on request.
Quality—Service.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias for fall delivery: Dorothy Peacock, Robert Broomfield, Mrs. Roosevelt, Frank Walker, $8.00 per 100; also all kinds mixed, fine varieties, $6.00 per 100.
Mrs. Hubert Graham, Bowling Green, Ky.

Dahlia roots, fine, cut flower varieties. Send us a list of your wants.
Lyndhurst Farm, Hammonton, N. J.

DAISIES

BOSTON YELLOW DAISIES.
Rooted cuttings, $2.00 per 100.

DAISY MARGUERITE,
Rooted cuttings, $1.50 per 100.

MOUNT PLEASANT GREENHOUSES,
W. W. Caple, Prop., Mount Pleasant, Mich.

HUNT'S BLUE DAISY.
This wonderful winter-bloomer is a great novelty; the plants we have are well established in 2-in. pots, ready to plant out in bench and will make you lots of bloom,
$6.00 per 100, $60.00 per 1000.
No packing charge. Cash.
C. L. HUMPHREY,
Zanesville, O.

DAISIES!

Boston Yellow Daisy, 4-in.	10c
Giant White, 2½-in.	$5.00 per 100
Mrs. Sander, double, 2½-in.	4.50 per 100
Marguerite, 2½-in.	3.50 per 100
Marguerite, rooted cuttings	1.75 per 100

W. A. BALLOU, WHEATON, ILL.

DAISY MARGUERITE.
100 strong, field-grown; full of cuttings, $3.00 per doz.
THOMAS GARRATT,
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SHASTA DAISY ALASKA.
Fine, large, 1-year, $1.00 per doz., $6.00 per 100. Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100; Giant White, 2¼-in., $6.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Shasta Daisies, Alaska and King Edward VII, strong, field-grown, 2-year, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Bellis Daisy, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy, 2¼-in., $4.00 per 100, $37.50 per 1000. The McGregor Bros. Co., Springfield, O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

EXTRA FINE DELPHINIUMS.
Strong plants ready now.
Delphinium Belladonna,
Delphinium Bellamosum,
Delphinium Mrs. Harding, new; "best dark blue to grow."
Strong selected plants.

	Per 100	Per 1000
1-year-old	$ 9.00	$ 80.00
2-year-old	15.00	130.00

Cultural directions with each order.
For other hardy perennials ask for prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Delphiniums, Belladonna and Bellamosum, extra strong, field-grown, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

DELPHINIUM BELLADONNA.
We can offer for October delivery a wonderful lot of strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now and buy from a grower direct. Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.
Belladonna, strong 1-year., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosum, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.
250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUMS FOR FORCING.
To avoid disappointment later, place your order now:

Belladonna, 2-year	$8.00 per 100
Belladonna, 1-year	6.00 per 100
Bellamosum, 1-year	6.00 per 100

Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

DELPHINIUM BELLADONNA.
Strong, field-grown plants.
Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.
$1.50 per 100, $10.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
I am now booking orders for October delivery on strong roots, suitable for forcing:
1-year, $7.00 per 100, $65.00 per 1000;
2-year, $10.00 per 100, $95.00 per 1000;
25 at the 100 rate, 250 at the 1000 rate.
NORMAN A SCHMIDT,
1084 3rd St., Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants.	Per 100	Per 1000
Delphinium Belladonna, 1-year	$5.00	$40.00
Delphinium Belladonna, 2-year	8.00	70.00

Special prices on larger quantities.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
Spring-field-grown plants, strong, true to color and well bushed, $4.00 per 100, $35.00 per 1000; 250 at 1000 rate.
E. SCHULTZ & SON,
R. No. 1, Box 141, North Milwaukee, Wis.

Delphinium Belladonna, true, fresh seed from select plants throwing many stalks 5 to 6 ft. high, $1.00 per ½ oz.; $2.00 per 1-oz.; $25.00 per lb., postpaid.
R. M. Champe, Grower, Walled Lake, Mich.

DELPHINIUM BELLADONNA.
1-year, for forcing, $7.00 per 100, $60.00 per 1000; 2-year, for forcing, $10.00 per 100.
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, $10.00 per 100, $90.00 per 1000; 1-year-old plants, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

THE BEST WAY
to get rid of your surplus stock
is to use the
REVIEW'S
Classified Advs.

DELPHINIUMS.

Belladonna, 1-year	$6.00 per 100
Bellamosum, 1-year	6.00 per 100

Send for list of other varieties of perennials.
W. H. NICHOLS & SON, PAINESVILLE, O.

Delphinium Belladonna, for forcing; blooming now; true color; strong, 1-year field-grown, $8.00 per 100. Delivery October 25.
Kokosing Nursery, Mt. Vernon, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, strong, field-grown plants, 1-year, $5.00 per 100, $40.00 per 1000. Sample on request.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

Delphinium Belladonna and Delphinium Bellamosum, strong field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 3, Hamilton, O.

DIANTHUS

Sweet William, double, blood-red, shell-pink; very strong plants good for forcing and outdoor planting, $1.00 per doz., $6.00 per 100.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

DIGITALIS

DIGITALIS GLOXINIAEFLORA.
Excellent plants, $10.00 per 100.
Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Digitalis, propagated in greenhouse; mixed colors; strong, field-grown plants, $10.00 per 100. Delivery October 25.
Kokosing Nursery, Mt. Vernon, O.

Digitalis, or Foxglove, extra heavy clumps, $15.00; seedlings, $1.00 per 100. Cash.
G. E. Larson, Port Allegany, Pa.

DRACAENAS

DRACAENA CANES.

Special premium offer, good until January 1, 1923.

Stock of highest quality.

Varieties.	Per 100	Per 1000
Dracaena Terminalis	$12.00	$110.00
Dracaena Lord Wolseley	13.00	120.00
Dracaena Fragrans	28.00	.....

Delivered at your town by parcel post or express.

PREMIUMS.

We will send free of charge for each $10.00 covered by your order, one foot of either Dracaena Massangeana or Dracaena Lindenii, or, while the very limited supply lasts, one foot of Dracaena Pink Superba, a beautiful novelty, which we are presenting this year. Dracaena Tricolor, Dracaena Mrs. Eugene André or Dracaena Amabilis; 6 varieties of striking beauty and excellence.
Please send cash with order or furnish satisfactory reference.
Our reference: American Colonial Bank, San Juan, P. R.

PORTO RICO PINEAPPLE CO.,
F. M. Pennock, President,
Box 1179, San Juan, P. R.

DRACAENA INDIVISA.

2½-in., $5.00 per 100.
No charge for packing. Cash.

C. L. HUMPHREY,
Zanesville, O.

DRACAENA INDIVISA.
Extra fine plants at these prices while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.
We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaena Godseffiana, nice, bushy, 2-in. pots, $8.00; 3-in., $15.00; 4-in., $30.00 per 100.
Dracaena Massangeana, yellow stripe in center, 4-in., 40c each.
Dracaena Fragrans, plain green; 4-in., 25c each. B. M. Wichers & Son, Gretna, La.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

DRACAENAS, 1000 STRONG.
3-in. ..... $6.00 per 1000
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Dracaena Indivisa, 1500 2 and 2½-in. ready to shift into 3-in., $3.00 per 100, $25.00 per 1000.
John Hochenauer, Sta. D, St. Joseph, Mo.

Dracaena Indivisa, from field, ready for 5 and 6-in. pots, $10.00 per 100. Cash.
J. A. Murrell, 584 6th St., Rochester, N. Y.

Dracaena Indivisa, 2½-in., $4.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

DRACAENA SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 3-in., $6.00 per 100.
Koopman Bros., Davenport, Ia.

Dracaena Indivisa, strong 4-in., 9c each.
Schuman Floral, 222 Liberty St., Erie, Pa.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c; larger plants, 60c each. B. M. Wichers & Son, Gretna, La.

ERICAS

HEATHER.
SCOTCH HEATHER.
For Christmas blooming.

	Per 100
12,500 Erica Melanthera, 4-in.	$50.00

For Easter blooming.

6,000 Erica Persoluta Alba, 4-in.	50.00
3,500 Erica Regermmans Ovata, 4-in.	50.00

All stock strong and bushy; ready for immediate shipment. Cash with orders for all unestablished accounts.
Moderate packing charge.
ROY F. WILCOX & CO.,
Montebello, Cal.

EUPHORBIAS

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

FERNS MY SPECIALTY.

FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.

FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.

KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.

COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.

CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $8.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.

ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.

ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.

ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.

ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.
First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

STRONG, CLEAN STOCK, POT-GROWN.
The finest we ever had. Not to be compared with soft bench-grown stock.

Boston, 4-in.	$0.25 each
Boston, 5-in.	.60 each
Boston, 6-in.	1.00 each
Boston, 7-in.	1.50 each
Boston, 8-in.	2.00 each
Teddy Jr., 5-in.	.60 each
Teddy Jr., 6-in.	1.00 each
Teddy Jr., 7-in.	1.50 each
Whitmanii, 4-in.	.25 each
Whitmanii, 5-in.	.60 each
Roosevelt, 4-in.	.25 each
Roosevelt, 5-in.	.60 each
Roosevelt, 6-in.	1.00 each
Macawii, 5-in.	.60 each
Macawii, 6-in.	1.00 each
Macawii, 7-in.	1.50 each
Norwood, 5-in.	.75 each

Table Ferns, 10 best varieties, strong stock, 2¼-in., $6.00 per 100.
All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.
J. W. DAVIS CO., TERRE HAUTE, IND.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

FERNS, GOOD VALUES.

Variety	Per 100
Macawii, extra heavy 4-in.	$35.00
Teddy Jr., 4-in.	35.00
Scottii, 4-in.	35.00
Verona, 4-in.	35.00

The above should be in 6-in. pots.
Lighter grade of above varieties, $25.00 per 100.
200,000 Fern runners, extra strong, of above varieties, $12.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

FERNS, READY NOW.
Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston, $7.00 per 100, $60.00 per 1000; New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.
Bench-grown, also larger sizes. Ask for full list.

TABLE FERNS.
2¼-in. pots, $6.00 per 100, $55.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

FERNS FOR THE STORE.
Boston and Whitmanii, 5-in., 40c; 6-in., 70c; 7-in., $1.00; 8-in., $1.15.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Hardy Ferns, wholesale only.

	Per 10	Per 100
Fall planting recommended.		
Maidenhair, Lady and Wood Ferns.	$1.00	$ 9.00
Goldieana and Ostrich Ferns	1.20	10.00
Cinnamon and Claytoniana	1.80	12.00

and 11 other vars. Illustrated descriptive list mailed free; 100 or more, your selection, billed at the 100 rate. I offer for trial, collection No. 2, 20 Ostrich, 15 Goldieana, 10 Claytoniana, 5 Maidenhair for $5.00. Cash. Packing free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots	$4.00 each
8-in. pots	1.75 each
7-in. pots	1.25 each
6-in. pots	$1.00 each, $80.00 per 100
5-in. pots	.75 each, 60.00 per 100
4-in. pots	.40 each, 35.00 per 100
2¼-in. pots	6.00 per 100, 50.00 per 1000
Runners	10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.
Verona and Scottii, strong 4-in. special, $25.00 per 100. Get our prices on other sizes and varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

BOSTON FERNS.
Well rooted 2-in.,
$6.00 per 100, $55.00 per 1000.
No packing charge.
Cash.
C. L. HUMPHREY,
Zanesville, O.

BOSTON FERNS.
Clean, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	1.15 each
8-in.	1.50 each

Best quality. Prompt shipment.
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

FERNS! FERNS!!

Extra large Bostons	$15.00 per 100
Large Bostons	12.00 per 100
Medium Bostons	10.00 per 100

Large Stag Horn Ferns, 75c, $1.00 and $1.50 each. Large Pandanus Veitchii, 50c, 75c and $1.00 each.
Cash, please.
W. P. NEWELL CO.,
Wholesale Grower, Apopka, Fla.

2¼-IN. FERNS, FINE PLANTS.

	Per 100	Per 1000
Boston	$5.00	$45.00
Roosevelt	5.00	45.00
Whitmanii	5.50	50.00
Teddy Jr.	5.00	45.00

Ready for larger pots.
No charge for packing.
THE DINGEE & CONARD CO.,
West Grove, Pa.

Boston, Whitmanii, Verona and Wanamaker, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	$15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.
100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

CHOICE, STRONG FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.
Boston, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2¼-in., 6c; 3-in., 10c.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.
Strong, well-grown plants, from 3-in. pots ready for 4-in., $12.00 per 100; from 4-in. pots ready for 5-in., $18.00 per 100.
From benches: Runners, $10.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Packing free.
TRUITT'S GREENHOUSES, CHANUTE, KAN.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

FERNS, MUSCOSA AND WHITMANII.

Muscosa, 4-in.	$25.00 per 100
Muscosa, fine runners	10.00 per 1000
Whitmanii Compacta, runners	8.00 per 1000

Cash, please.
ISHERWOOD FLORAL CO.,
Successors to Pinehurst Floral Co.,
Pleasant Hill, Mo.

BOSTON FERNS.
Strong, clean, excellent value, ready to shift:

2-in.	$ 5.00 per 100, $40.00 per 1000
4-in.	25.00 per 100
5-in.	50.00 per 100

Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.

6-in.	$0.70
7-in.	.90
8-in.	1.25

Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

2¼-IN. FERNS, 2¼-IN.

Boston	$5.00 per 100
Teddy Jr.	5.50 per 100
Scottii	5.50 per 100
Verona	6.00 per 100
Macawii	7.00 per 100

IOWA SEED CO., DES MOINES, IA.

2¼-IN. FERNS. 2¼-IN.

Boston	$6.00 per 100
Whitmanii	6.00 per 100
Roosevelt	6.00 per 100
Wanamaker	6.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

BOSTON FERNS.
Fine 3-in., clean, thriving plants, ready for shifting, $12.00 per 100.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

FERNS, STRONG 2¼-IN.

	Per 100	Per 1000
Boston and Teddy Jr.	$6.00	$55.00
Macawii	7.00	65.00

Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.

Boston, 5-in.	$35.00 per 100
Roosevelt, 5-in.	35.00 per 100

Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

BOSTON FERNS.
Strong, bushy, clean stock.

4-in.	$18.00 per 100
5-in.	35.00 per 100
6-in.	60.00 per 100

PETERSON FLORAL CO., GIBSON CITY, ILL.

FINE AND BUSHY PLANTS.
Ferns, Boston and Roosevelt from strong 5-in. pots, 45c each, $40.00 per 100. No packing charge. Cash with order.
J. FUCHS & SON, AMHERST, O.

BOSTON FERNS, BENCH-GROWN.

Ready for 6-in.	35c each
Ready for 7-in.	50c each
Ready for 8-in.	75c each

CHAS. A. MOSS, SPARTANBURG, S. C.

NEPHROLEPIS ANNA FOSTER.
Extra strong plants out of 2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

BOSTON FERNS FROM BENCH.
Good, clean stock, with runners ready for 6-in. pots, $20.00 per 100. Packing free. Cash.
POINSARD THE FLORIST,
1507 Electric St., Scranton, Pa.

BOSTON FERNS.
4-in. ready for 5-in., 25c; 5-in., 65c.
Cordata Compacta,
5-in., 65c.
GOREE GREENHOUSES, PARIS, TEX.

FERNS, POT-GROWN.
Whitmanii, Verona, Teddy Jr., strong and vigorous, 4-in., $3.00 per doz., $20.00 per 100. Shipped out of pots.
JOHN M. SHERRERD, CLINTON, N. J.

BOSTON FERNS.
Good, strong, bushy stock.
3-in. 12½c each
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BENCH-GROWN TEDDY JR. FERNS.
Stocky and compact.
$30.00 per 100.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Boston Ferns, 300 3-in. ready for 5-in., $5.00 per 100. These must be closed out to make room.
Sparta Greenhouse & Nursery, Sparta, Wis.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash. W. & T. Cass, Geneva, N. Y.

BOSTON FERNS.
3½-in., $9.00; 2½-in., $4.50 per 100.
THE FLORAL NURSERY CO.,
R. R. No. 1, Box 92, Decatur, Ill.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., $22.50 per 100; 6-in., 75c each. Cash.
Freeport Floral Co., Freeport, Ill.

Fern seedlings from flats, $2.00 per 100; assorted for dishes, 2-in., $6.00 per 100.
Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

Fern Whitmanii, extra fine, clean, healthy plants, 5-in., 35c; 6-in., 60c; 7-in. pans, 75c each. Koopman Bros., Davenport, Ia.

Ferns, Boston and Roosevelt, from bench; fine large plants ready for 4-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

FERNS, BOSTON AND WHITMANII.
2¼-in., $6.00 per 100, $55.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Ferns, Boston, Roosevelt, Teddy Jr. and Whitmanii, 4-in., $25.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Boston Ferns, good 4-in. plants, $20.00 per 100.
Hartline & Huff, Newcomerstown, O.

Boston Ferns, 2¼-in., $6.00 per 100, $55.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

Boston Ferns, 3-in., $12.00; 2-in., $5.00 per 100.
W. W. Dederick, Warsaw, Ind.

Boston Ferns, 5-in., 50c each.
O. P. M. Criley, Ottumwa, Ia.

FICUS

FICUS, PERFECT PLANTS.
Leaves from ground up.
4-in. 9 to 12 leaves.....40c each
5-in. 12 leaves up.....60c each
STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA.
Strong stock, 4-in. pots, average 12 leaves, 15 to 18 ins. high, $35.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

Ficus Pandurata; to make room; from 15 to 30 ins. high, 25c each.
B. M. Wichers & Son, Gretna, La.

Ficus, mossed, strong stock, rooted cuttings, $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FICUS ELASTICA, GRAND PLANTS.
Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FORGET-ME-NOTS

MYOSOTIS PALUSTRIS SEMPERFLORENS.
True Forget-me-not.
A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye, splendid for forcing,
$5.00 per 100,
$40.00 per 1000.
Fine field-grown plants, large enough for 4 and 5-in. pots.
WELLER NURSERIES CO., INC.,
Holland, Mich.

FORGET-ME-NOT, TRUE WINTER-FLOWERING.
2-in., $4.00 per 100, $35.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots, from cuttings, field-grown, $4.00 per 100. Cash, please.
T. W. Evans, Mentor, O.

Forget-me-nots, winter-flowering, good, strong plants, 2¼-in., $5.00 per 100.
B. F. Blake, Marion, O.

Forget-me-nots, winter-blooming, deep blue in color, 200 fine 2-in. pots, $4.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

FREESIAS

FREESIA PURITY.
To close out; while they last.
First size, ½-in.....$ 8.00 per 100
Mammoth size, ⅝-in..... 11.00 per 1000
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY BULBS.
½ to ⅝-in. .....$10.00 per 1000
⅜ to ½-in. ..... 8.00 per 1000
Cash.
HECKENKAMP, FLORIST, QUINCY, ILL.

FREESIA PURITY.
⅝-in. .....$15.00 per 1000
½-in. ..... 11.00 per 1000
⅜-in. ..... 8.00 per 1000
HARTJE & ELDER,
R. R. E. Box 74, Indianapolis, Ind.

FUCHSIAS

Fuchsias, Monstrosa, Avalanche, Mme. Thebaut, Mme. Edouard Andre, Phenomenal and Speciosa, $4.50 per 100, $40.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Fuchsias, best assortment of single and double; labeled; strong rooted cuttings, $2.00 per 100 by mail. Black Prince separate if wanted.
S. W. Pike, St. Charles, Ill.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

GENISTAS

SEASONABLE STOCK, READY NOW.
Genista Racemosa, may be shifted at once.
Bushy 4-in. stock.....$25.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

FINE STOCK READY FOR SHIPMENT.
Genista, 4-in. 30c
Genista, 5-in. 45c
J. C. RENNISON CO., SIOUX CITY, IA.

Genistas, fine, well shaped, 150 in 5-in. pots, $25.00 per 100. John B. Rudy, Elmira, N. Y.

GERANIUMS

GERANIUMS.

ROOTED CUTTINGS.

150,000 fine cuttings for delivery within sixty days.

Ricard .....$30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

GERANIUMS FROM POTS.
Beaute Poitevine, 3-in., $7.00 per 100, $60.00 per 1000; 2½-in., $6.00 per 100, $50.00 per 1000; 2-in., $5.00 per 100, $45.00 per 1000.
Jean Viaud, S. A. Nutt, Mme. Jaulin, Scarlet Bedder, 2½-in., $5.50 per 100, $50.00 per 1000; 2-in., $4.00 per 100, $37.50 per 1000.
ROOTED CUTTINGS.
Beaute Poitevine, Jean Viaud, Scarlet Bedder, $3.50 per 100, $30.00 per 1000.
S. A. Nutt, Mme. Jaulin, $3.00 per 100, $25.00 per 1000.
Cash with order, please.
HUDSON GREENHOUSE,
R. J. Peterson, Prop., Hudson, Mich.

GERANIUMS, ROOTED CUTTINGS.
Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESEAN PLANT CO.,
Gardena, Cal.

GERANIUMS.
October delivery.
From 2-in. pots, $3.50 per 100, $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry, and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence and Poitevine, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, special lot while they last, $18.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUM POITEVINE.
Rooted cuttings.....$30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

CALIFORNIA SUNSHINE GERANIUMS.
Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
WEST LOS ANGELES NURSERY,
E. Rober, Mgr.,
Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS.
ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER,
$25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

GERANIUMS, 2-IN. AND 2¼-IN. POTS.
Ready to deliver November 1.
6000 S. A. Nutt, $4.00 per 100, $35.00 per 1000.
4000 Red Wing, very bright red, good bedder, $4.00 per 100, $35.00 per 1000.
800 American Beauty, improved, $5.00 per 100.
Rooted cuttings of the above ready now at $20.00 per 1000. American Beauty, $2.50 per 100. No charges for packing. Cash, please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

GERANIUMS, 2¼-IN., READY NOW.

	Per 100	Per 1000
Poitevine	$5.00	$50.00
Ricard	5.00	50.00
Jaulin	5.00	50.00
Viaud	5.00	50.00
Buchner	4.00	40.00
Nutt	4.00	40.00

No packing charges.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GERANIUMS, 2¼-IN. POTS.
Poitevine .....$5.00 per 100, $45.00 per 1000
S. A. Nutt..... 4.00 per 100, 35.00 per 1000
GERANIUMS, ROOTED CUTTINGS.
Poitevine .....$30.00 per 1000
S. A. Nutt..... 20.00 per 1000
Packing free for cash with order.
J. H. HUNTER & SON FLORAL CO.,
R. F. D. No. 3, Cortland, O.

MRS. RICHARD F. GLOEDE.
A wonderful new creation in Geraniums.
Strong 2¼-in., $12.00 per 100, $100.00 per 1000.
Beaute Poitevine, A 1 cuttings...$35.00 per 1000
Mrs. E. G. Hill, A 1 cuttings... 35.00 per 1000
S. A. Nutt, A 1 cuttings..... 30.00 per 1000
La Favorite, A 1 cuttings..... 30.00 per 1000
GLOEDE'S CONSERVATORIES,
1405-07 Central St., Evanston, Ill.

Geraniums, Poitevine and Ricard, rooted cuttings, $30.00 per 1000; Ruby, a good red, rooted cuttings, $25.00 per 1000; also have about 100,000 2-in. Geraniums, Ricard, Poitevine and Barney, $5.00 per 100, $45.00 per 1000; Ruby, a good red, $4.00 per 100, $35.00 per 1000, for October and later delivery. Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.
With additional glass, I can take care of a few more customers, but am sold out until early November.
S. A. Nutt and Buchner.....$25.00 per 1000
Ricard ..... 32.50 per 1000
Poitevine ..... 30.00 per 1000
ALBERT M. HERR,
R. F. D. No. 8, Lancaster, Pa.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Immediate Delivery.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUM ROOTED CUTTINGS.
For immediate or later delivery. S. A. Nutt at $25.00 per 1000; Poitevine, Scarlet Bedder, Anna Brown and Hill, $30.00 per 1000. 2½-inch pots of above varieties at $5.00 per 100. Cash with order.
T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS - Continued

EXTRA VALUE.
Special for this week only.

Geranium Ricard!
5000 2½-in., $6.50 per 100, $50.00 per 1000.

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

GERANIUM ROOTED CUTTINGS.
Clean, healthy stock.

S. A. Nutt	$20.00 per 1000
John Doyle	20.00 per 1000
Poitevine	30.00 per 1000
Pink Ivy	25.00 per 1000

Cash with order.
BOCK'S FLOWER SHOP, BURLINGTON, IA.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt	$2.00 per 100
Poitevine and Grant	3.00 per 100
Scarlet Bedder	2.50 per 100
Mixed	2.00 per 100
S. A. Nutt, 2¼-in.	5.00 per 100

Cash with order, please.
BERT J. RUITER, R. D. NO. 3, CORTLAND, O.

GERANIUMS.
S. A. Nutt, 2¼-in., $35.00 per 1000.
Poitevine, 10,000 2¼-in.;
Mrs. Lawrence, 5000 2¼-in.,
$5.00 per 100, $40.00 per 1000.
Well established.
Packing free. Cash with order.
V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2¼-IN.

Helen Michell	$6.00 per 100,	$50.00 per 1000
Beaute Poitevine	5.00 per 100,	45.00 per 1000
S. A. Nutt	4.00 per 100,	35.00 per 1000
Thomas Meehan	4.00 per 100,	35.00 per 1000
Double White	4.00 per 100,	35.00 per 1000

Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.

	Per 100	Per 1000
American Beauty, 2-in.	$5.00	$45.00
Beaute Poitevine, 2-in.	5.00	45.00
Jean Viaud, 2-in.	5.00	45.00

Can ship at once. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

GERANIUMS, HELEN MICHELL, POITEVINE.

	Per 100	Per 1000
Helen Michell, 2½-in.	$6.00	$55.00
Helen Michell, rooted cuttings	3.25	30.00
Poitevine, rooted cuttings	3.25	30.00

500 or more at 1000 rate.
HARTLINE & HUFF, NEWCOMERSTOWN, O.

GERANIUM CUTTINGS.
S. A. Nutt,
$2.00 per 100, $18.00 per 1000,
250 at 1000 rate,
by parcel post, prepaid.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

GERANIUMS, FOLLOWING VARIETIES.
S. A. Nutt, Ricard, Poitevine, Buchner, Mme. Salleroi.
From 2-in. pots, $3.50 per 100.
Same varieties from 2½-in. pots, $5.00 per 100.
Free packing for cash.
E. D. SANOR, MOULTRIE, O.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.

S. A. NUTT	$25.00 PER 1000
ALPHONSE RICARD	25.00 PER 1000
BEAUTE POITEVINE	35.00 PER 1000

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, Poitevine, rooted cuttings, $3.00 per 100, $27.50 per 1000; 3-in., 4c; 4-in., 8c; Nutt and Buchner, rooted cuttings, $2.00 per 100, $18.00 per 1000; Gloire de France, fine double, salmon; rooted cuttings, $3.00 per 100. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

GERANIUMS, 2¼ AND 2½-IN. POTS.
Scarlet Bedder, Beaute Poitevine and Mme. Landry, 2¼-in., $4.00 per 100, $35.00 per 1000; 2½-in., $5.00 per 100, $45.00 per 1000; rooted cuttings, $25.00 per 1000. All stock guaranteed to please.
HOMER HARKNESS, ADRIAN, MICH.

GERANIUMS, VERY STRONG.
S. A. Nutt, Scarlet Bedder, Double White.

Out of 2½-in. pots	$ 4.00 per 100
Rooted cuttings	18.00 per 1000

LAHR'S FLOWER SHOP,
La Fayette, Ind.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, Scarlet Bedder, Jean Oberle and Buchner, $20.00 per 1000. Special price on lots of 10,000 and over. Cash.
THOS. F. BROWNE,
18 Monnier Ave., Detroit, Mich.

Geraniums, Ricard, Poitevine and Viaud, 2-in., $3.50 per 100; S. A. Nutt, $25.00 per 1000; Ricard, Poitevine, Viaud and Buchner, cuttings, $30.00; S. A. Nutt, $20.00; above varieties, mixed, $20.00 per 1000.
Llewellyn Greenhouses, Olean, N. Y.

Geraniums, 2000 S. A. Nutt, A No. 1, 3-in., $5.00 per 100. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

S. A. NUTT GERANIUM CUTTINGS.
30,000 strong, all top rooted cuttings, $18.00 per 1000.
Ready about October 25. Satisfaction guaranteed.
R. L. TUTTLE, PAW PAW, MICH.

GERANIUM S. A. NUTT.

Cuttings	$2.50 per 100
2½-in., paper pots	6.00 per 100

No charge for packing.
FRANK KING,
3101 Clinton St., Bellaire, O.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Castellane, $2.00 per 100, $18.00 per 1000; mixed, 8 varieties, $15.00 per 1000; S. A. Nutt and Castellane, 2¼-in. pots pinched back, 4c each.
GEO. H. TRISCUIT, UNION CITY, PA.

GERANIUMS, ROOTED CUTTINGS.
READY NOW.
10,000 Ricard, $30.00 per 1000, prepaid.
R. H. WORKMAN,
Loudonville, O.

2¼-IN. GERANIUMS. 2¼-IN.

S. A. Nutt	$4.00 per 100
Poitevine	6.00 per 100
Jean Viaud	5.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Marvel, $2.00 per 100, $18.00 per 1000. Landry, $2.00; Ricard, $2.50 per 100. Cash.
E. G. GOLTZ, BELLEVUE, O.

Geraniums that will please, rooted cuttings, $22.50, 2½-in., $35.00 per 1000. These run 90% Nutt. Could call them Nutt but don't sell that way. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillsdale, Ill.

GERANIUM S. A. NUTT.
One-year field-grown plants,
$10.00 per 100.
THE HOLMES-LETHERMAN SEED CO.,
Canton, O.

GERANIUMS, 2¼-IN. AND 3-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00; Poitevine, 2¼-in., $5.00; Michell, 2¼-in., $8.00; Poitevine, Ricard, 3-in., $7.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

GERANIUMS, ROOTED CUTTINGS.
Ricard, $30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

GERANIUMS, 2¼-IN.

S. A. Nutt	$4.00 per 100, $35.00 per 1000
Beaute Poitevine	5.00 per 100, 45.00 per 1000
Helen Michell	6.00 per 100, 55.00 per 1000

PEKIN FLORAL CO., PEKIN, ILL.

GERANIUM POITEVINE.

3000 strong 2½-in.	$ 6.00 per 100
1000 extra good 4-in.	15.00 per 100

THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

GERANIUMS, UNROOTED CUTTINGS.
Beaute Poitevine, S. A. Nutt, Buchner, Jean Viaud, Gloire de France, $10.00 per 1000. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

GERANIUM BEAUTE POITEVINE.

2½-in.	$6.00 per 100

PARK MANOR GREENHOUSE,
7111 Indiana Ave., Chicago, Ill.

GERANIUM S. A. NUTT.
Rooted cuttings, $2.50 per 100, $20.00 per 1000.
RIVERSIDE GARDENS CO.,
Emporia, Kan.

GERANIUMS, ROOTED CUTTINGS.

S. A. Nutt and Jean Viaud	$20.00 per 1000
Poitevine and Ricard	30.00 per 1000

C. C. BREECE, R. NO. 7, DELAWARE, O.

Geraniums, Poitevine and Ricard, stock plants from field, 8c; Buchner, Viaud, S. A. Nutt, Castellane and Blanc, 6c. Large plants.
R. Sellers, Alliance, O.

Geraniums, rooted cuttings, ready for shipment, S. A. Nutt, $18.00 per 1000; Beaute Poitevine, $25.00 per 1000. Cash.
A. Milne & Sons, Fairbury, Ill.

Geraniums, Alphonse Ricard and Improved Poitevine, strong, rooted cuttings, $30.00 per 1000; Buchner and Appleblossom, $20.00 per 1000.
Otto P. Krueger, Toledo, O.

Geraniums, S. A. Nutt, Ricard, Poitevine, 2-in., $3.50 per 100, $35.00 per 1000. Ready now. Packing free. Cash.
A. D. Nunan Co., East Saugus, Mass.

Geraniums, strong, from soil; every cutting a good plant; rooted cuttings ready for 2½-in., Ricard, $35.00; Poitevine, $30.00 per 1000. Cash, please. James Ambacher, West End, N. J.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard and S. A. Nutt,
$25.00 per 1000.
H. T. MILLER, ALLIANCE, O.

Geraniums, rooted cuttings, Buchner and S. A. Nutt, $2.00 per 100; Poitevine, Anna Brown and Presilly, $2.50 per 100.
M. Noir, Noblestown, Pa.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Appleblossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUM S. A. NUTT.

S. A. Nutt, 4-in.	$15.00 per 100
S. A. Nutt, 2¼-in.	5.00 per 100

C. W. LESLIE, KINSMAN, O.

Geraniums, strong rooted cuttings for October delivery, S. A. Nutt and Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00 per 1000. Cash.
Brigham Bros., Bowling Green, O.

Geraniums, strong 2-in., Presilly and S. A. Nutt, $3.50; Ricard, Poitevine and E. G. Hill, $5.00 per 100. G. E. Larson, Port Allegany, Pa.

Geranium S. A. Nutt, A 1 stock, cuttings, $2.25 per 100, $20.00 per 1000. Cash.
Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, best varieties mixed, 2½-in., $3.50 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Geraniums, S. A. Nutt, Jean Viaud, Poitevine, rooted cuttings, ready November 1, $18.00 per 1000. Star Greenhouses, Big Rapids, Mich.

Geraniums,, Poitevine, 2½-in., $45.00; S. A. Nutt, 2½-in., $30.00 per 1000. Bellamy Bros., 319 Onondaga Ave., Syracuse, N. Y.

Geranium Salleroi, extra strong rooted cuttings, $2.00 per 100, $15.00 per 1000.
R. M. Henley, Hartford City, Ind.

Geraniums, S. A. Nutt and La Favorite, 2¼-in., $4.50 per 100. Immediate delivery.
The Horton Greenhouse, Horton, Kan.

Geraniums: 2000 Beaute Poitevine, 1000 American Beauty, 2¼-in., $50.00 per 1000.
Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Geranium Mme. Salleroi, field-grown clumps full of cuttings, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

Geraniums, all popular varieties, 2-in., $4.00 per 100. List on request.
Dole Floral Co., Beatrice, Neb.

Geraniums, S. A. Nutt, Viaud and American Beauty, 2¼-in., 6c.
A. C. Sperry, Neodesha, Kan.

Geranium Salleroi, nice stock, rooted cuttings, $1.75 per 100, $15.00 per 1000.
C. H. Ketcham, South Haven, Mich.

Geranium Poitevine, strong 3-in. stock plants, $8.00 per 100. 2-in. later.
The East Lawn Gardens, Urbana, O.

Geraniums, 40,000 Ricard, Poitevine, Hill, Barney, Nutt, Oberle, Buchner, fine 2¼-in., $4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Geraniums, Poitevine and Ricard, $25.00 per 1000; Nutt and Buchner, $18.00 per 1000.
R. Sellers, Alliance, O.

Geranium S. A. Nutt, rooted cuttings, $2.00 per 100, $20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

ALBUM OF DESIGNS.
$1.25 per copy, postpaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Geranium Poitevine, rooted cuttings, $3.50 per 100, prepaid; 2½-in., $6.00 per 100.
Royston & Fenton, Evansville, Ind.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheyboygan, Wis.

GERANIUMS.
S. A. Nutt, 2¼-in. $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geraniums, Poitevine and Ricard, 2¼-in., $5.00 per 100. Fairacre Plant Farm, Ashland, Va.

Geraniums: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

GERBERAS

GERBERA HYBRIDS.
Few florists are acquainted with the Gerberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

GLADIOLUS BULBS.
In order to move our entire output of first and second size bulbs, this fall, we are quoting the following low prices; the quality is the best and no charge for packing; 250 of a variety will be shipped at 1000 rate.

Price per 1000.	No. 1 1½-in. and up	No. 2 1¼ to 1½-in.
America	$14.00	$12.00
Mrs. Francis King	15.00	13.00
Standard mixed	11.00	9.00
Maximin mixed, our best	13.00	11.00
Peace	22.50	18.00
Kunderd's Primulinus Hybrids, grand mixed	14.00	12.00
Niagara	25.00	20.00
Klondike	22.50	18.00
Independence	22.50	18.00
Sweet Orra, (Kunderd)	70.00	56.00
Mrs. Dr. Norton, per 100	15.00	13.00
Halley	16.00	13.50
Pendleton	28.00	23.00

Cash or satisfactory reference. 2 per cent, 10 days; net 30 days.
HANSEN NURSERY & FLORAL CO.,
Niles, Mich.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.
IOWA GROWN GLADIOLUS BULBS.
NORTHERN GROWN, TRUE TO NAME.
WE OFFER THE FOLLOWING:

Iowa grown Gladiolus bulbs for fall delivery at these extremely low prices in order to close them out quickly. Terms: Cash with order or c. o. d. Sold f. o. b. Nora Springs, Iowa. No charge made for boxing.

Quantity. Variety and Sizes	Per 1000
2,000 America, 1½-in. up	$ 16.00
5,000 America, 1¼ to 1½-in.	12.00
10,000 America, 1 to 1¼-in.	8.00
10,000 America, ¾ to 1-in.	6.00
10,000 America, ½ to ¾-in.	4.00
10,000 America, under ½-in.	2.50
100 Louise, 1½-in. up	240.00
100 Louise, 1¼ to 1½-in.	200.00
100 Louise, ¾ to 1-in.	160.00
100 Louise, ½ to ¾-in.	120.00
200 Evelyn Kirtland, 1½-in. up	70.00
500 Evelyn Kirtland, 1¼ to 1½-in.	50.00
2,000 Evelyn Kirtland, 1 to 1¼-in.	30.00
2,000 Evelyn Kirtland, ¾ to 1-in.	20.00
2,000 Evelyn Kirtland, ½ to ¾-in.	16.00
2,000 Evelyn Kirtland, under ½-in.	12.00
1,000 Crystal White, 1½-in. up	24.00
2,000 Crystal White, 1¼ to 1½-in.	20.00
2,000 Crystal White, 1 to 1¼-in.	16.00
2,000 Crystal White, ¾ to 1-in.	12.00
5,000 Crystal White, ½ to ¾-in.	9.00
5,000 Crystal White, under ½-in.	6.00
1,000 Princeps, 1½-in. up	30.00
2,000 Princeps, 1¼ to 1½-in.	24.00
3,000 Princeps, 1 to 1¼-in.	20.00
1,000 Schwaben, 1½-in. up	30.00
3,000 Schwaben, 1¼ to 1½-in.	24.00
3,000 Schwaben, 1 to 1¼-in.	20.00
2,000 Schwaben, ¾ to 1-in.	16.00
1,000 Niagara, 1½-in. up	30.00
1,000 Niagara, 1¼ to 1½-in.	24.00
2,000 Niagara, 1 to 1¼-in.	20.00
2,000 Niagara, ¾ to 1-in.	16.00
2,000 Niagara, ½ to ¾-in.	12.00
2,000 Niagara, under ½-in.	8.00
100 A. C. Baker, 1½-in. up	60.00
100 A. C. Baker, 1¼ to 1½-in.	50.00
100 Norma de Childs, 1½-in. up	70.00
100 Chocolate, 1½-in. up	50.00
500 Bertrex, 1½-in. up	50.00
1,000 Bertrex, 1¼ to 1½-in.	40.00
1,000 Bertrex, 1 to 1¼-in.	30.00
1,000 Bertrex, ¾ to 1-in.	24.00
1,000 Bertrex, ½ to ¾-in.	20.00
1,000 Bertrex, under ½-in.	16.00
500 Helen Todd, 1½-in. up	80.00
500 Helen Todd, 1¼ to 1½-in.	60.00
500 Helen Todd, 1 to 1¼-in.	50.00
200 Queen of the Whites, 1½-in. up	70.00
300 Mary Fennell, 1½-in. up	50.00
1,000 Mary Fennell, 1¼ to 1½-in.	40.00
1,000 Mary Fennell, 1 to 1¼-in.	30.00
2,000 Mary Fennell, ¾ to 1-in.	20.00
100 Florence, 1½-in. up	180.00
100 Florence, 1¼ to 1½-in.	140.00
1,000 Halley, 1¼ to 1½-in.	20.00
2,000 Halley, 1 to 1¼-in.	16.00
500 Mrs. Frank Pendleton, 1½-in. up	32.00
1,000 Mrs. Frank Pendleton, 1¼ to 1½-in.	24.00
2,000 Mrs. Frank Pendleton, 1 to 1¼-in.	20.00
2,000 Mrs. Frank Pendleton, ¾ to 1-in.	16.00
2,000 Mrs. Frank Pendleton, ½ to ¾-in.	12.00
5,000 Mrs. Frank Pendleton, under ½-in.	8.00
200 Gretchen Zang, 1½-in. up	40.00
300 Gretchen Zang, 1¼ to 1½-in.	30.00
300 Gretchen Zang, 1 to 1¼-in.	24.00
300 Gretchen Zang, ¾ to 1-in.	20.00
1,000 Panama, 1½-in. up	30.00
3,000 Panama, 1¼ to 1½-in.	24.00
3,000 Panama, 1 to 1¼-in.	20.00
3,000 Panama, ¾ to 1-in.	16.00
1,000 The King, 1½-in. up	30.00
3,000 The King, 1¼ to 1½-in.	24.00
3,000 The King, 1 to 1¼-in.	20.00
3,000 The King, ¾ to 1-in.	16.00
3,000 The King, ½ to ¾-in.	12.00
3,000 The King, under ½-in.	8.00
1,000 Princepine, 1½-in. up	24.00
2,000 Princepine, 1¼ to 1½-in.	20.00
2,000 Princepine, 1 to 1¼-in.	16.00
500 Mrs. Wm. Kent, 1½-in. up	140.00
500 Mrs. Wm. Kent, 1¼ to 1½-in.	120.00
500 Mrs. Wm. Kent, 1 to 1¼-in.	100.00
500 Mrs. Wm. Kent, ¾ to 1-in.	80.00
500 Mrs. Wm. Kent, ½ to ¾-in.	60.00
200 Thos. T. Kent, 1½-in. up	140.00
200 Thos. T. Kent, 1¼ to 1½-in.	120.00
200 Thos. T. Kent, 1 to 1¼-in.	100.00
200 Anna Eberius, 1½-in. up	160.00
200 Anna Eberius, 1¼ to 1½-in.	140.00
200 Anna Eberius, 1 to 1¼-in.	120.00
200 Anna Eberius, ¾ to 1-in.	100.00
200 Anna Eberius, ½ to ¾-in.	80.00
200 Anna Eberius, under ½-in.	50.00
200 Myrtle, 1½-in. up	60.00
200 Myrtle, 1¼ to 1½-in.	50.00
200 Diener's No. 203, 1½-in. up	60.00
200 Diener's No. 203, 1¼ to 1½-in.	50.00
200 Flora, 1½-in. up	100.00
200 Flora, 1¼ to 1½-in.	80.00
200 Flora, 1 to 1¼-in.	60.00
100 Jenny Lind, 1¼ to 1½-in.	250.00
100 Gold, 1¼ to 1½-in.	900.00
1,000 Radiant Morn, 1½-in. up	200.00
1,000 Radiant Morn, 1¼ to 1½-in.	160.00
1,000 Radiant Morn, 1 to 1¼-in.	120.00
2,000 Radiant Morn, ¾ to 1-in.	80.00
2,000 Radiant Morn, ½ to ¾-in.	60.00
2,000 Radiant Morn, under ½-in.	40.00
500 Mrs. Francis King, 1½-in. up	18.00
1,000 Mrs. Francis King, 1¼ to 1½-in.	14.00
2,000 Mrs. Francis King, 1 to 1¼-in.	10.00
2,000 Mrs. Francis King, ¾ to 1-in.	7.00
2,000 Mrs. Francis King, ½ to ¾-in.	5.00
5,000 Mrs. Francis King, under ½-in.	3.50

(Continued in next column)

(Concluded from preceding column)

	Per 1000
2,000 Yellow Hammer, 1¼ to 1½-in.	$ 24.00
500 Yellow Hammer, 1½-in. up	30.00
5,000 Yellow Hammer, 1 to 1¼-in.	20.00
5,000 Yellow Hammer, ¾ to 1-in.	16.00
5,000 Yellow Hammer, ½ to ¾-in.	12.00
5,000 Yellow Hammer, under ½-in.	8.00
500 Goliath, 1½-in. up	50.00
1,000 Goliath, 1¼ to 1½-in.	40.00
1,000 Goliath, 1 to 1¼-in.	30.00
1,000 Goliath, ¾ to 1-in.	20.00
1,000 Goliath, ½ to ¾-in.	16.00
2,000 Goliath, under ½-in.	12.00
1,000 Chicago White, 1½-in. up	24.00
2,000 Chicago White, 1¼ to 1½-in.	20.00
2,000 Chicago White, 1 to 1¼-in.	16.00
2,000 Chicago White, ¾ to 1-in.	12.00
2,000 Chicago White, ½ to ¾-in.	8.00
2,000 Chicago White, under ½-in.	5.00
200 Helen Franklin, 1½-in. up	80.00
200 Helen Franklin, 1¼ to 1½-in.	60.00
200 Helen Franklin, 1 to 1¼-in.	40.00
1,000 Dawn, Tracy's, 1½-in. up	30.00
2,000 Dawn, Tracy's, 1¼ to 1½-in.	24.00
2,000 Dawn, Tracy's, 1 to 1¼-in.	20.00
200 Baron Hulot, 1¼ to 1½-in.	50.00
200 Baron Hulot, 1 to 1¼-in.	40.00
500 Empress of India, 1½-in. up	30.00
1,000 Empress of India, 1¼ to 1½-in.	24.00
2,000 Empress of India, 1 to 1¼-in.	20.00
2,000 Empress of India, ¾ to 1-in.	16.00
2,000 Empress of India, ½ to ¾-in.	12.00
5,000 Empress of India, under ½-in.	8.00
5,000 Good Mixed, 1½-in. up	15.00
5,000 Good Mixed, 1¼ to 1½-in.	11.00
10,000 Good Mixed, 1 to 1¼-in.	8.00
20,000 Good Mixed, ¾ to 1-in.	5.50
20,000 Good Mixed, ½ to ¾-in.	4.00
20,000 Good Mixed, under ½-in.	3.00
1,000 Pres. Taft, 1½-in. up	20.00
1,000 Pres. Taft, 1¼ to 1½-in.	16.00
1,000 Pres. Taft, 1 to 1¼-in.	12.00
2,000 Prim. Hybrids, 1½-in. up	16.00
5,000 Prim. Hybrids, 1¼ to 1½-in.	12.00
5,000 Prim. Hybrids, 1 to 1¼-in.	9.00
10,000 Prim. Hybrids, ¾ to 1-in.	6.00
10,000 Prim. Hybrids, ½ to ¾-in.	4.00
10,000 Prim. Hybrids, under ½-in.	3.00
500 Prince of Wales, 1½-in. up	50.00
1,000 Prince of Wales, 1¼ to 1½-in.	40.00
2,000 Prince of Wales, 1 to 1¼-in.	30.00
2,000 Prince of Wales, ¾ to 1-in.	24.00
2,000 Prince of Wales, ½ to ¾-in.	18.00
2,000 Prince of Wales, under ½-in.	12.00
200 Carmen Sylva, 1½-in. up	300.00
200 Carmen Sylva, 1¼ to 1½-in.	250.00
200 Carmen Sylva, 1 to 1¼-in.	200.00
1,000 Peace, 1½-in. up	30.00
2,000 Peace, 1¼ to 1½-in.	24.00
2,000 Peace, 1 to 1¼-in.	20.00
2,000 Peace, ¾ to 1-in.	16.00
BULBLETS.	
10,000 Anna Eberius, bulblets	15.00
5,000 Thos. T. Kent, bulblets	15.00
5,000 Mrs. Wm. Kent, bulblets	15.00
1,000 Gold, bulblets	100.00
2,000 Mary Stearns Burke, bulblets	25.00
5,000 Helen Todd, bulblets	10.00
5,000 Diener's No. 203, bulblets	7.00
10,000 Evelyn Kirtland, bulblets	2.00
10,000 Prince of Wales, bulblets	2.00
10,000 Mary Fennell, bulblets	2.00
10,000 Goliath, bulblets	3.00
10,000 Yellow Hammer, bulblets	1.50
10,000 Radiant Morn, bulblets	15.00
10,000 The King, bulblets	2.00
10,000 Schwaben, bulblets	1.00
10,000 Niagara, bulblets	1.00
10,000 Mrs. Frank Pendleton, bulblets	1.00
10,000 Empress of India, bulblets	1.00
2,000 Carmen Sylva, bulblets	20.00
10,000 Dawn, Tracy's, bulblets	2.00
5,000 Bertrex, bulblets	3.00
5,000 Gretchen Zang, bulblets	3.00

Dahlias: At digging time we offer ten barrels of field-grown clumps, $15.00 per barrel. Assorted varieties; all good bloomers.

MAPLE HILL NURSERY,
C. J. Siemer, Prop., Nora Springs, Ia.

WOBURN GLADIOLUS FARMS,
ARTHUR HANS, PROP.,
WOBURN, MASS.

Read these facts:
NEW ENGLAND GROWN.

All our bulbs have been grown on new land. We do not dig until stalks turn brown; end of October; RIPE BULBS.

We cure by hot water heat, which prepares them for early forcing.

Bulbs up to size; plump; high crown; ready for shipment about November 20.

Remember the motto: "Not how cheap, but how good."

	1½-in. and up	1¼-in. and up
America	$20.00	$16.00
Halley	25.00	20.00
Mrs. Francis King	20.00	16.00
Panama	34.00	27.00
Schwaben	46.00	35.00
Ida Van	30.00	24.00
Mrs. Frank Pendleton	40.00	32.00
Rouge Torch	50.00	40.00
Miranda	24.00	19.00
Primulinus Hybrids	25.00	18.00
Superior Mixed	18.00	14.00

10 per cent off cash with order.
ORDER NOW.

SPECIAL SALE GLADIOLI.
Herada, Lilywhite, Schwaben and Halley.
Write for prices.
DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

IOWA-GROWN GLADIOLUS BULBS.
All true to name and grade; for fall delivery. No charge for packing; f. o. b. Nora Springs, Ia. Cash or c. o. d.

Variety	Per 1000
150 Anna Eberius, 1½-in. up	$120.00
100 Anna Eberius, 1¼ to 1½-in.	100.00
1500 Schwaben, 1½-in. up	28.00
1000 Schwaben, 1¼ to 1½-in.	22.00
1000 Schwaben, 1 to 1¼-in.	18.00
2000 Schwaben, ¾ to 1-in.	15.00
1000 Mrs. Frank Pendleton, 1½-in. up	28.00
500 Mrs. Frank Pendleton, 1¼ to 1½-in.	24.00
500 Mrs. Frank Pendleton, 1 to 1¼-in.	16.00
1000 Niagara, 1½-in. up	28.00
500 Niagara, 1¼ to 1½-in.	26.00
500 Niagara, 1 to 1¼-in.	25.00
2000 Chicago White, 1½-in. up	22.00
500 Chicago White, 1¼ to 1½-in.	18.00
1000 Chicago White, ¾ to 1-in.	12.00
1000 Peace, 1½-in. up	28.00
500 Peace, 1¼ to 1½-in.	24.00
500 Peace, 1 to 1¼-in.	18.00
1000 Peace, ¾ to 1-in.	14.00
500 Yellow Hammer, 1½-in. up	28.00
500 Yellow Hammer, 1¼ to 1½-in.	24.00
500 War, 1½-in. up	30.00
500 War, 1¼ to 1½-in.	26.00
500 Mrs. Watt, 1½-in. up	28.00
500 Mrs. Watt, 1¼ to 1½-in.	26.00
300 Mrs. Watt, 1 to 1¼-in.	20.00
2000 America, 1½-in. up	15.00
3000 America, 1¼ to 1½-in.	12.00
4000 America, 1 to 1¼-in.	10.00
5000 America, ¾ to 1-in.	7.00
1000 Mrs. Francis King, 1½-in. up	16.00
1000 Mrs. Francis King, 1¼ to 1½-in.	14.00
500 Mrs. Francis King, 1 to 1¼-in.	10.00
1000 Halley, 1½-in. up	18.00
500 Halley, 1¼ to 1½-in.	15.00
1000 Halley, 1 to 1¼-in.	12.00
2000 Halley, ¾ to 1-in.	10.00
500 President Taft, 1½-in. up	18.00
500 President Taft, 1¼ to 1½-in.	14.00
500 Summer, 1½-in. up	18.00
500 Summer, 1¼ to 1½-in.	14.00
500 Summer, 1 to 1¼-in.	12.00
1000 Summer, ¾ to 1-in.	10.00
300 Gretchen Zang, 1½-in. up	40.00
200 Gretchen Zang, 1¼ to 1½-in.	30.00
300 Evelyn Kirtland, 1½-in. up	60.00
200 Evelyn Kirtland, 1¼ to 1½-in.	50.00
1000 Black Hawk, 1½-in. up	18.00
500 Black Hawk, 1¼ to 1½-in.	16.00
500 Black Hawk, 1 to 1¼-in.	12.00
1000 Black Hawk, ¾ to 1-in.	8.00
EXTRA GOOD MIXED.	
3000 Mixed, 1½-in. up	14.00
2000 Mixed, 1¼ to 1½-in.	12.00
5000 Mixed, 1 to 1¼-in.	8.00
5000 Mixed, ¾ to 1-in.	5.00

Write me for price on stock, ½-in. and ½-in. and under.

W. E. MARTIN,
Gladiolus Specialist, Nora Springs, Ia.

BULBS OF SUPERIOR QUALITY.
For forcing or outdoor planting.

Price per 1000.	1½-in. and up	1¼ to 1½-in.	1 to 1¼-in.
Halley	$20.00	$14.00	$12.00
Niagara	25.00	20.00	16.00
Schwaben	30.00	24.00	18.00
Peace	25.00	20.00	16.00
Ida Van	15.00	12.00	9.00
Mrs. Watt	25.00	20.00	16.00
Mary Fennell	50.00	40.00	30.00
Pride of Goshen	30.00	24.00	18.00
Wilbrink	.....	30.00	24.00
Evelyn Kirtland	50.00	40.00	30.00
Crackerjack	15.00	12.00	9.00
Anna Eberius	120.00	100.00	80.00
Mr. Mark	50.00	40.00	30.00
Blackhawk	15.00	12.00	9.00
Princepine	17.50	14.00	12.00

PLANTING STOCK.

Price per 1000.	¾ to 1-in.	½ to ¾-in.	under ½-in.
America	$ 6.00	$ 4.00	$ 2.00
1910 Rose	25.00	20.00	15.00
Mrs. Francis King	6.00	4.00	2.00
Halley	8.00	5.00	3.00
Evelyn Kirtland	25.00	20.00	12.50
Anna Eberius	60.00	50.00	40.00

For other varieties and sizes, send for our complete list. Now ready.
THE PFEIFFER NURSERY, WINONA, MINN.

CHOICE GLADIOLUS BULBS.
Guaranteed true to name. Immediate delivery.
HALLEY.

5,000 1½-in. up	$22.00 per 1000
6,000 1¼-in. up	16.00 per 1000
10,000 1 -in. up	10.00 per 1000
15,000 ¾-in. up	6.00 per 1000
20,000 ½-in. up	2.50 per 1000

KUNDERD'S PRIMULINUS HYBRIDS.

4,000 1½-in. up	25.00 per 1000
3,000 1¼-in. up	18.00 per 1000
6,000 1 -in. up	15.00 per 1000
10,000 ¾-in. up	8.00 per 1000
20,000 ½-in. up	4.00 per 1000

KUNDERD'S RUFFLED AND LARGE-FLOWERED TYPE.

4,000 1¼-in. up	20.00 per 1000
6,000 1 -in. up	15.00 per 1000
7,000 ¾-in. up	8.00 per 1000
10,000 ½-in. up	3.00 per 1000

Write for special prices on Golden Drop, Alice Tiplady, Argo, Seneca and many others.
CHARLES E. LEE,
73 Tremont St., Boston, Mass.

GLADIOLUS BULBS.
Alice Tiplady, No. 1, $8.00; No. 2, $6.50; No. 6, $3.00 per 100; bulblets, $3.50 per 1000. Cash with order. Bulblets, prepaid.
A. W. GARDINER,
47 Dwight Road, Springfield, Mass.

GLADIOLI—Continued

GLADIOLI.

Prince of Wales, salmon-pink, No. 1	$50.00 per 1000
Prince of Wales, No. 2	42.00 per 1000
Herada, pure mauve, No. 1	60.00 per 1000
Loveliness, cream pink; No. 1	60.00 per 1000
Gretchen Zang, soft pink; No. 1	45.00 per 1000
Gretchen Zang, No. 2	40.00 per 1000
Evelyn Kirtland, pink; large No. 1	65.00 per 1000
America, lavender-pink; No. 1	15.00 per 1000
Halley, salmon-pink, large No. 1	21.00 per 1000
The Pearl, bright pink, new; No. 1	35.00 per 1000
Kunderdi Glory, ruffled, pink; No. 1	50.00 per 1000
Mrs. A. C. Beal, creamy-white, crimson, blotch; large, new, fine	80.00 per 1000
Panama, rose-pink; large, No. 1	28.00 per 1000
Mrs. Watt, wine-crimson; fine, No. 1	30.00 per 1000

This stock has been all rogued carefully and are very plump bulbs; carefully grown for fall delivery. Cash, please.

PERRY GARDENS, RAVENNA, O.

WELL MATURED, SUN-CURED.

Gladiolus bulbs for forcing or early planting stock, ready now.

America, 1½-in. and up	$16.00 per 1000
Empress of India, 1½-in. and up	18.00 per 1000
Halley, 1½-in. and up	18.00 per 1000
Liebesfeur, 1½-in. and up	30.00 per 1000
Lily Lehman, 1½-in. and up	22.00 per 1000
Mrs. Francis King, 1½-in. and up	16.00 per 1000
Mrs. Watt, 1½-in. and up	28.00 per 1000
Niagara, 1½-in. and up	22.00 per 1000
Peace, 1½-in. and up	20.00 per 1000
Prince of Wales, 1½-in and up	55.00 per 1000
Princeps, 1½-in. and up	28.00 per 1000
Schwaben, 1½-in. and up	30.00 per 1000
Wilbrink, 1½-in. and up	28.00 per 1000
War, 1½-in. and up	25.00 per 1000

Terms: Cash with order or c. o. d. No packing charge.

RALPH F. CUSHMAN,
Box 5A, Point Loma, Cal.

GLADIOLI.

2000 EACH, 1½-IN. UP. PER 1000.

Wilbrink, $40.00; Chicago White, $30.00; Princepine, Lily Lehman, $18.50; Peace, $30.00; War, $35.00; America, Intensity, $16.00; Minnesota, $12.00; Schwaben, Glory of Holland, 1 to 1½-in., $20.00; Mrs. Francis King, Halley, Golden Wedding, 1 to 1½-in., $15.00.

KUNDERD'S VARIETIES, 1½-IN. UP.

Dexter, Tuplepa, Iola, Linton, Sedan, $5.00; Tracey's Dawn, Sulphur King, $7.50 per 100.

BULBLETS PER 1000.

Linton, Roanoke, Salmon Beauty, Sedan, Dexter, Albion, Tuplepa, Iola, $5.00; Alice Tiplady, Evelyn Kirtland, $7.50; Sympathee, $5.00; Hulot, $1.00; Pendleton, 75c; Wilbrink, Golden Wedding, Intensity, America, 50c, 5000 for $2.00; Halley, 25c, 5000 for $1.00. Cash with order.

BUENA VISTA GARDENS,
D. W. C. Ruff, Prop., St. Paul, Minn.

NEW VARIETIES OF GLADIOLI.

Prices per 100. Bulblets, per 1000, same as 100 bulbs size under one-half inch. Five per cent discount for cash with order.

	1, 1½-in. and above	1 to 1½-in.	¾ to 1-in.	½ to under ¾-in.	under ½-in.
Brimstone	$9.00	$7.00	$5.00	$4.00	$3.00
Flora	9.00	7.00	5.00	4.00	3.00
Le M. Foch	9.00	7.00	5.00	4.00	3.00
Herada	6.00	5.00	4.00	3.00	2.00
Mr. Mark	6.00	5.00	4.00	3.00	2.00
Nora	6.00	5.00	4.00	3.00	2.00
Bertrex	5.00	4.00	3.00	2.00	1.50
Gretchen Zang	5.00	4.00	3.00	2.00	1.50
Prince of Wales	....	....	3.00	2.00	1.50

J. F. MUNSELL,
Grower of Gladioli, Ashtabula, O.

HERE IS A BARGAIN.

10,000	Halley, 1½-in. and up	$18.00 per 1000
25,000	Halley, 1¼ to 1½-in.	14.00 per 1000
10,000	Halley, 1 to 1¼-in.	10.00 per 1000
15,000	Halley, ¾ to 1-in.	7.00 per 1000
50,000	Halley, ½ to ¾-in.	5.00 per 1000
60,000	Halley, under ½-in.	3.50 per 1000
	Halley, bulblets, $2.00 per 10,000.	
15,000	Panama, 1½-in. and up	$20.00 per 1000
2,000	Panama, 1¼ to 1½-in.	16.00 per 1000
15,000	Panama, 1 to 1¼-in.	12.00 per 1000
17,000	Panama, ¾ to 1-in.	10.00 per 1000
10,000	Panama, ½ to ¾-in.	5.00 per 1000
70,000	Panama, under ½-in.	3.50 per 1000
	Panama, bulblets, $3.00 per 10,000.	

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

LE MARECHAL FOCH.

We believe that we have the largest stock of this variety in planting sizes of any grower in the United States and offer 150,000 at the following prices: No. 3, $45.00; No. 4, $35.00; No. 5, $25.00 per 1000.

Have a limited amount of No. 3, 4, 5 and 6 of the following varieties: Byron L. Smith, Brimstone, Flora, Wilbrink, White Giant, Red Canna, Nora and Loveliness.

Have sizes No. 1 and 2 in Louise, Le Marechal Foch, Dorothy Wheeler, Salmon Beauty, Lilywhite, Chicago White, Mary Fennell, Crimson Glow, Pendleton, Mrs. Dr. Norton and Evelyn Kirtland. Prices on request.

WOODLAWN GARDENS, STERLING, ILL.

GLADIOLI ALMOST GIVEN AWAY.

We haven't storage space for all our 5-acre stock.

Prices per 1000	1-in. to 1½-in.	¾-in.	Under ¾-in.
Chicago White	$10.00	$5.00	$2.00
America	10.00	5.00	2.00
Halley	10.00	5.00	2.00
Ida Van	10.00	5.00	2.00
Queen of the Yellows	10.00	5.00	2.00

ROBINSON FLORAL FARM,
182 Main St., Springfield, Mass.

GLADIOLUS BULBS.

Per 1000, unless otherwise stated.

America, 1½-in. and up	$18.00
Pink Perfection, 1½-in. and up	60.00
War, 1½-in. and up	85.00
Yellow Hammer, 1½-in. and up	85.00

Kunderd's Roanoke, a beautiful Primulinus, $10.00 per 100.

1¼-in. and up of above varieties, $4.50 less per 1000. No charge for packing. All f. o. b. Norma, N. J. Cash with order.

These bulbs are true to name and are a good buy. No bulblets or planting stock to offer of above varieties.

JACOB D. SPIEGEL,
Gladiolus Grower, Norma, N. J.

SPECIAL FALL PRICES.

Prices per 1000.	¾ to 1-in.	½ to ¾-in.	under ½-in.
Lilywhite	$34.00	$26.50	$15.00
Prince of Wales	21.75	16.00	11.75
Helen Franklin	51.00	34.00	21.25
Wilbrink	18.75	14.50	12.25
Schwaben	17.00	12.75	7.50
Panama	15.25	11.50	7.50
Mrs. F. King	6.00	4.25	2.50
Halley	8.50	5.00	3.50
Mrs. F. Pendleton	14.00	10.50	6.75
Minnesota	5.00	3.50	2.25

CHAS. L. & ROY L. PIERCE,
West Medway, Mass.

SYDONIA!

Don't fail to give this variety a trial. It creates as much admiration with the lady visitors, as any variety we grow. Most of them call it a magenta in color though it is just a hair lighter than Anna Eberius; tall, straight spikes; 3 and 4 flowers open at a time; medium early and sells well as a cut flower.

To my knowledge only listed previously by one grower in the United States and this is the first season we have offered it, No. 4, $4.00; No. 5, $3.00; No. 6, $2.50 per 100; bulblets, $3.00 per 1000.

WOODLAWN GARDENS, STERLING, ILL.

YELLOW HAMMER!

The best yellow Gladiolus for forcing.

	Per 1000
Yellow Hammer, forcing quality	$85.00
Yellow Hammer, 1¼ to 1½-in.	28.00
Yellow Hammer, 1 to 1¼-in.	22.00
Yellow Hammer, ¾ to 1-in.	16.00
Yellow Hammer, ½ to ¾-in.	10.00
Yellow Hammer, under ½-in.	6.00

Send for our complete list giving other varieties, in all sizes.

Wholesale growers of "Extristrong" Gladioli.

GARDENS OF SMEDLEY, WATERLOO, IA.

GLADIOLI.

Northern-grown stock.
Leading varieties.
Sound bulbs.
Prices right.
Write.

ROBERT MEHLMANN,
Oshkosh, Wis.

FLORISTS' CHOICE IRRIGATED GLADS.

Price per 1000.	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Lilywhite	$50	$40	$30	$24	$16	$10
Herada	50	40	30	24	16	10
L'Immaculee	50	40	30	24	16	10
Prince of Wales	50	40	30	24	16	10
Evelyn Kirtland	..	..	..	25	18	12
Wilbrink	30	24	18	12	8	5
Schwaben	28	22	17	12	7	4

Cash with early order takes 100 up.

THE BIGSBY GARDENS, ALEDO, ILL.

YOU NEED STOCK OF THESE.

Flora, the great cut flower yellow, better than Schwaben, Le Marechal Foch, the great cut flower pink; twice the size of America and earlier. Plump irrigation-grown bulblets of each, $3.00 per 1000, $13.50 per 5000 and $25.00 per 10,000, postpaid. Special: One large bulb gratis with each 1000 ordered. Send your name at once for my 1922-23 HIGH MERIT LIST of the latest and best Gladioli. You will learn something.

R. M. CHAMPE, GROWER, WALLED LAKE, MICH.

GLADIOLI.

Beautiful large-blooming varieties.
All kinds mixed.

¼ to ¾-in.	$ 5.00 per 1000
¾ to 1-in.	7.00 per 1000
1-in. up	10.00 per 1000
America, ¾ to 2-in.	15.00 per 1000
Bulblets, mixed	$1.50 per qt.

Cash with order.

W. S. LINCOLN, COVERT, MICH.

MAIDEN'S BLUSH.

If you grow cut-flowers you must have this Gladiolus; if you grow flowering stock, your customers will demand it; get it now, No. 1, $7.50; No. 2, $6.50; No. 3, $5.50 per 100; bulblets, $4.00 per 1000. F. o. b. our station. No packing charge.

Let us quote you on your full list. We can save you money. Make GLADWOOD GARDENS your "buy-word."

GLADWOOD GARDENS, COPEMISH, MICH.

A BARGAIN IN KALAMAZOO.

America, 1½-in. and over $14.00 per 1000
Florist Mixture, 1½-in. and over 14.00 per 1000

Why the bargain? We need the room.
Stock is A No. 1 in every way. Satisfaction guaranteed. Packing free. Cash, please.

LANG'S GLADIOLUS FARM,
R. No. 3, Kalamazoo, Mich.

GLADIOLI FOR FORCING.

November delivery. Priced per 1000.

	1½-in.	1¼ to 1½-in.
America	$16.00	$14.00
Chicago White	23.00	20.00
Halley	20.00	17.50
Mrs. Frank Pendleton	35.00	32.00

Every bulb offered was a bulblet last year. Your money's worth or your money back.

C. A. CLARK, WAYLAND, MICH.

GLADIOLI.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
America	$16	$12	$ 8	$ 6	$4	$3.00
Mrs. F. King	18	14	10	7	5	3.50
Panama	25	20	16	12	8	5.00
Peace	25	18	13	8	6	5.00
Mixture	16	13	10	7	5	2.50

Send for price list of 25 varieties.

BUSTER BROS., WILMINGTON, O.

20 ACRES OF GLADIOLI.

Over 100 varieties, all healthy, pure and as true to name as is humanly possible. Consider these things before ordering. Send for our wholesale catalogue today.

P. VOS & SON,
P. O. Box 555, Grand Rapids, Mich.

SPECIAL, SIXTY VARIETIES.

Listed in each or half dozen lots, 25 of Kunderd's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulblets. List free.

LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GLADIOLUS BULBS AT PRICES TO SUIT.

All sizes for fall delivery.

America, Mrs. Francis King, Schwaben, Pink Beauty, Halley, Mrs. Frank Pendleton, Crackerjack, La Grandesse, Pride of Goshen, Meadowvale, Chicago White and others. It will pay you to investigate.

WILL PHELPS, LITTLE YORK, ILL.

GRETCHEN ZANG.

No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000, 100 at 1000 rate.

Halley at one-half above prices. Write us for our full list.

LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

WE ARE PROUD

Of the bulbs we are digging, the kind of stock that means satisfied customers. Glad to quote on your requirements.

DIRIGO GLADIOLUS GARDENS,
125 Concord St., Portland, Me.

GLADIOLI.

Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.

UNITED BULB CO., MT. CLEMENS, MICH.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.

Monterey Bulb Co., Monterey, Cal.

Our price-list is now ready for mailing. Your business stationery will entitle you to a copy. We grow in quantity and our bulbs are in fine condition. W. E. Kirchhoff, Inc., Albion, N. Y.

For secrets of big money in Gladioli see ad under "Horticultural Books" in Miscellaneous liners. R. M. Champe, Walled Lake, Mich.

GYPSOPHILAS

GYPSOPHILA PANICULATA.

2-year-old, $5.00; 1-year-old, $1.50 per 100. Cash with order.

F. MEEDER, GRAND RAPIDS, MICH.

Gypsophila Paniculata, extra strong, field-grown, excellent stock for florists, $6.00 per 100.

Thomas J. Murphy Nurseries, Painesville, O.

HARDY PLANTS

S. BRYSON AYRES OFFERS

The following well grown stock.
Packed right, to arrive right.

HARDY CARNATIONS—White, red, pink, violet, extra large plants, $15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.

GYPSOPHILA—Double white; strong 3-year-old plants, $32.00 per 100.

HOLLYHOCKS—Double pink, red, white, yellow and maroon, $8.00 per 100.

GAILLARDIA—The beautiful Indian red shades; extra large plants, $8.00 per 100.

DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, $14.00 per 100.

PHLOX—Fine named varieties that have become slightly mixed; large plants, $7.00 per 100.

DAISIES—Hardy golden; large clumps, $9.00 per 100.

S. BRYSON AYRES,
Over 100 acres in flowers, Independence, Mo.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.

John Irvine, Bay City, Mich.

HARDY PERENNIALS.

	Per doz.	Per 100
Acanthus Latifolius	$1.00	$4.00
Anchusa	.75	3.00
Alyssum, Madwort	.75	3.00
Aquilegia Canadensis	1.00	4.00
Aquilegia Skinneril, large, scarlet and orange	1.00	4.00
Bellis, English Daisy, Perennis fl. pl., mammoth white	.75	3.00
Bellis, English Daisy, Perennis fl. pl., mammoth pink	.75	3.00
Bellis, English Daisy, Perennis fl. pl., Snowball	.75	3.00
Bellis, English Daisy, Perennis fl. pl., red	.75	3.00
Campanula Carpatica, Harebell	.75	3.00
Campanula Canterbury Bells:		
Single Mixed	.75	3.00
Single White	.75	3.00
Double White	.75	3.00
Double Pink	.75	3.00
Carnation, Hardy Carnation:		
Vinna Dwarf, mixed	.75	3.00
Vinna Dwarf, white	.75	3.00
Vinna Dwarf, rose	.75	3.00
Vinna Dwarf, Grenadin, red	.75	3.00
Coreopsis, Tick-seed, Lanceolata	.75	3.00
Cerastium Tomentosum, Snow in Summer	1.00	4.50
Cineraria Maritima Diamond	.75	3.00
Digitalis, Foxglove, mixed	.75	3.00
Myosotis Alpestris, Forget-me-not:		
Blue	.75	3.00
Rosea	.75	3.00
Indigo	.75	3.00
Shasta Daisy Alaska, white	1.00	3.00
Dianthus, Sweet William, Scarlet Beauty	.75	3.00
Dianthus, Sweet William, copper-red	.75	3.00
Dianthus, Sweet William, Diadematus	.75	3.00
Dianthus, Sweet William, double white	.75	3.00
Dianthus, Sweet William, rose	.75	3.00
Dianthus, Sweet William, red	.75	3.00
Papaver, Poppy, Nidicaule, mixed	.75	3.00
Papaver, Poppy, scarlet	.75	3.00
Lupinus, Lupine, blue	1.00	3.00
Lupinus, Lupine, white	1.00	3.00
Lupinus, Lupine, pink	1.00	3.00
Hollyhock, double, maroon	1.00	3.00
Hollyhock, double, yellow	1.00	3.00
Hollyhock, double, pink	1.00	3.00
Hollyhock, double, blood-red	1.00	3.00
Hardy Sweet Pea, Lathyrus, pink	1.00	4.00
Hardy Sweet Pea, Lathyrus, white	1.00	4.00
Hibiscus, Rose Mallow	1.00	3.00
Hibiscus Crimson Eye	1.00	3.00
Hibiscus Giant Yellow	1.00	3.00
Pyrethrum, Painted Daisy, mixed	.75	2.00
Pyrethrum, Painted Daisy, pink	.75	2.00
Wallflower, mixed	1.00	3.00
Dianthus Plumarius, Sun. fl. mixed	1.00	3.00
Eupatorium, Thoroughwort, Fraseri, white	1.00	4.00

We are located in the famous Lake Superior region, with a climate and soil, which has long been noted for its adaptability to produce these kinds of plants; with that wonderful root system which permits long shipments and ease of handling and gets results for our customers. Cash with order, please.

CHEQUAMEGON FLOWER GARDENS,
Washburn, Wis.

WAYSIDE GARDENS.

Largest growers of

perennial plants

in America.

It will be a pleasure to mail

you our catalogue.

It is the best book

of its kind published.

THE WAYSIDE GARDENS CO.,
Mentor, O.

Shasta Daisies; Gypsophila Paniculata; Geum Mrs. Bradshaw; Sweet William, mixed; hardy pink double Scotch; Aquilegia Long-spurred Hybrids; Coreopsis Lanceolata; Gaillardia; Campanula, blue; Lupinus, rose; Eupatorium Fraseri; strong seedlings, $1.00 per 100. Cash.

Cougill's Flower Shop, Auburn, Ind.

WELLER PERENNIAL SERVICE
Is devoted
strictly to the trade.

Landscape nurseries and florists
using perennials,

Our perennial catalogue is made up to meet your wants, to give you the information you're especially interested in. We are equipped to give you prompt service with the quality of stock your plans require.

If our trade list didn't reach you, drop us a line, or send us your order and you may depend on same being filled to your greatest advantage.

Holland is situated on Lake Michigan, 30 miles southwest of Grand Rapids, on the Pere Marquette Railroad. An ideal location for efficient shipping all over the middle west.

We grow 28 acres exclusively in PERENNIALS, in rows one foot apart, and as some of our visitors said, we really will soon be "America's Perennial Nursery."

WELLER NURSERIES CO., INC.,
Holland, Mich.

HARDY PERENNIALS.

Good strong field-grown plants,
well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps, undivided, $8.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, $8.00 per 100.
Sedum Spectabile Brilliant, strong 1-year-old roots, $10.00 per 100.

HARDY PHLOX.

Strong 1-year-old, field-grown roots.

Antoine Mercie	$10.00 per 100,	$90.00 per 1000
Mrs. Jenkins	7.00 per 100,	60.00 per 1000
Rheinlander	10.00 per 100,	90.00 per 1000
Rynstrom	7.00 per 100,	60.00 per 1000
Thor	10.00 per 100,	90.00 per 1000

Cash or satisfactory references.

GEO. A. PENROSE,
220 Lippincott Ave., Riverside, N. J.

HARDY PLANTS FOR FALL DELIVERY.

No trouble for you after transplanting.
All from 3-in. pots, $6.00 per 100.
Alyssum Saxatile,
Anchusa Italica,
Aquilegia,
Arabis,
Campanula Medium, separate colors;
Coreopsis,
Delphiniums,
Digitalis,
Dianthus Barbatus, Newport Pink;
Gaillardia Grandiflora,
Hollyhock Newport Pink,
Myosotis,
Oriental Poppy,
Pyrethrum Roseum,
Salvia Pitcheri,
Stokesia,
Statice,
Valeriana,
Veronica,
Viola Papilio.

FREYLING & MENDELS,
1059 Wealthy St., Grand Rapids, Mich.

Hardy perennials, strong field-grown plants, $1.00 per doz., $5.00 per 100, $40.00 per 1000. Delphinium Belladonna; Achillea The Pearl; Alyssum Saxatile Compactum; Anchusa, Dropmore; Anthemis; Aquilegia Long-spurred Hybrid; Bellis Daisy; Bocconia Cordata; Canterbury Bells; Centaurea Montana; Coreopsis Grandiflora; Digitalis Gloxiniaeflora; Eupatorium Ageratoides; Gaillardia Grandiflora; Gypsophila Paniculata; Giant Mallow Marvels; Hollyhock, double, separate colors; Hardy Pea; Lupinus Polyphyllus; Lychnis; Myosotis, Palustris; Physostegia Virginica; Hardy Pink; Hardy Carnation; Oriental Poppy; Iceland Poppy; Pyrethrum; Rudbeckias, Newmanii and Purpurea; California Blue Sage or Hardy Salvia; Shasta Daisy; Sweet William, scarlet, pink and mixed; Tritoma; Wallflower; Yucca.

Harry J. Squires, Good Ground, N. Y.

STRONG, FIELD-GROWN PERENNIALS.

	Per 100	Per 1000
Alyssum Saxatile Compactum, spring sown	$5.00	.....
Aquilegia Long-spurred Hybrids, 1-year	7.00	$60.00
Gaillardia Grandiflora, mixed, 1-year	7.00	60.00
Helianthus, spring sown	5.00	.....
Heliopsis Excelsa, best doubles, spring sown	5.00	.....
Pyrethrum Hybridum, 1-year	7.00	60.00
Shasta Daisy Alaska	4.00	35.00
Shasta Daisy King Edward VII.	7.00	60.00

I offer only well-grown, transplanted plants, 25 at the 100 rate, 250 at the 1000 rate. Terms: Cash with order, less 2 per cent.

NORMAN A. SCHMIDT,
1084 3rd St., Milwaukee, Wis.

Sweet Williams, Newport Pink, Scarlet Beauty; Anthemis; Daisy; Physostegia; Coreopsis, 50c per 100, $4.00 per 1000, prepaid, 3-months-old. Send for list on other varieties. Cash, please.

J. Dvorak, Nurseryman, Hempstead, N. Y.

HARDY PLANTS, SHIPPED PREPAID.

Delphininum Belladonna, 1-year-old, $5.00 per 100.
Delphinium Belladonna, seedlings, $6.00 per 1000.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.

The above is first-class stock, if not satisfied return plants and your money will be returned at once.

HENRY DUMKE, MARSEILLES, ILL.

ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
Pink Essex Witch	7.00
Lathyrus Latifolius, pink	6.00
Achillea Boule de Neige	5.00

C. C. HALLINAN,
507 E. Erie St., Painesville, O.

HARDY PLANTS.

Digitalis Monstrosa	$6.00 per 100
Achillea The Pearl	6.00 per 100
Gypsophila Paniculata	6.00 per 100
Alyssum Saxatile	5.00 per 100
Phloxes, white	5.00 per 100
Hollyhocks, red and white, mixed	5.00 per 100
Larkspurs, dark blue	4.00 per 100
Chrysanthemums, hardy white	4.00 per 100

These are all good, strong, field-grown plants.

H. H. WINDHORST, SEYMOUR, IND.

SUTTON'S MAY QUEEN SHASTA DAISY.

Flowers in May; long stems; profuse bloomer; strong divisions, $1.25 per doz., $6.00 per 100.

Gypsophila Paniculata, Kelway's Double-flowering, $1.25 per doz., $6.00 per 100. Plants are from seeds which come about 80 per cent true. Kelway's Chrysanthemum Maximum King Edward VII. and Kelway's Gaillardia, $6.00 per 100.

CLIFFORD E. WHITE, GROSSE ILE, MICH.

PERENNIALS FOR FORCING.

	Per 100
Campanula Medium, blue, white and rose	$6.00
Centaureas, blue and white	6.00
Coreopsis Lanceolata Grandiflora	6.00
Gaillardia Grandiflora	6.00
Sweet Williams, double, red, white, pink	5.00

Send for list.

GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

ALL 1-YEAR-OLD FIELD-GROWN.

	Per 100
Delphinium Belladonna	$6.00
Delphinium Gold Medal Hybrids	5.00
Hollyhock, double, all colors mixed	4.00
Lychnis Chalcedonica	5.00
Sweet William Newport Pink	5.00

Cash with order.

FRED E. PRUDISCH, WAUWATOSA, WIS.

Gaillardia Grandiflora; Coreopsis Lanceolata; Sweet William, mixed; Geum Mrs. Bradshaw; Lobelia Cardinalis; Digitalis, mixed; Pyrethrum, mixed; strong field-grown plants, $4.00 per 100.

Alyssum Saxatile; Gaillardia; Hollyhock Newport Pink; Dianthus Plumarius; spring seedlings, $1.00 per 100.

Geranium S. A. Nutt, stock plants, $5.00 per 100. Thomas Parkinson, Norwalk, Conn.

HARDY PLANTS.

Berberis Thunbergii, 18 to 24 ins.	$22.00 per 100
Spiraea Van Houttei, 4 ft.	20.00 per 100
Shasta Daisy; Gaillardia; Coreopsis	7.00 per 100
Funkia, variegated	8.00 per 100
Chrysanthemums, Old Homestead, Victory, Golden Queen, Autumun Glow	8.00 per 100

JULIUS KOHANKIE, PAINESVILLE, O.

Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.

Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.

F. Danley, Macomb, Ill.

HARDY PERENNIALS.

Strong, transplanted, 1-year-old, field-grown.

Campanula Medium; Shasta Daisy King Edward VII; Gaillardia Grandiflora; Double Hollyhock in 6 colors and Sweet William, $6.00 per 100, $50.00 per 1000. Packed light in moss free. Cash, please.

ELGIN PLANT CO., ELGIN, ILL.

Hardy Perennials, strong seedlings; Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.

J. C. Schmidt, Bristol, Pa.

Eupatorium Coelestinum, strong, field-grown plants, $6.00 per 100. Send for price list.

W. H. Nichols & Son, Painesville, O.

Gaillardia Grandiflora, select strain, 1-year clumps, $1.50 per doz., $10.00 per 100.

Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

HELIOTROPES

Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.

Oak Grove Greenhouses, Tuskegee, Ala.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

HEMEROCALLIS

Hemerocallis: Flava, Yellow Day Lily, mid-season, $3.00 per 100. Gold Dust, early; Thunbergii, late, $4.00 per 100, f. o. b. here.
Oronogo Flower Gardens, Carterville, Mo.

Hemerocallis Flava, Lemon Lily, heavy plants, $5.00 per 100; smaller size, $2.50.
M. L. McClave, Benton Harbor, Mich.

HIBISCUS

Hibiscus, Aurantiaca, Collerii, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingii, $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

HOLLYHOCKS OF GOOD SIZE.
Free from rust. Ready now.

	Per 100	Per 1000
Double, red, white, pink, yellow and maroon	$6.00	$50.00
Single, choice mixed	6.00	50.00
New Allegheny	6.00	50.00

THE WAYSIDE GARDENS CO.,
Mentor, O.

HONEYSUCKLES

Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

HORSERADISH ROOTS

Horseradish roots, Maliner Kren, $1.50 per 100, $11.00 per 1000.
Harry J. Squires, Good Ground, N. Y.

HYDRANGEAS

SEASONABLE STOCK, READY NOW.
Hydrangeas, French varieties, assorted.
5-in. pot plants, 4 to 5 branches...$30.00 per 100
6-in. pot plants, 5 and more branches ..... 40.00 per 100
Baby Bimbenet, special lot 6-in., in above assortment.
Mme. Chautard, field-grown specimens for 8-in. tubs, $50.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS, FIELD-GROWN.
Extra strong shoots, small shoots not counted. Leading French varieties, pink and white; also Otaksa.
5-in. pot size .....$25.00 per 100
6-in. pot size ..... 35.00 per 100
Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

Hydrangeas, Otaksa, 2-year-old, field-grown plants, 8 to 10 shoots, 45c; 25 shoots and over, $1.75 each. Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c each. Field-grown French, 6 to 8 shoots, 35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c each.
S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.
Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
Bouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.
J. V. LAVER, 704 STATE ST., ERIE, PA.

HYDRANGEAS, FRENCH AND OTAKSA.
Pot-grown, special sizes, 5-in., $40.00 to $50.00 per 100; 6-in., $75.00 per 100; 7-in., $1.00 each, $10.00 per doz. No charge for packing. Cash, please.
LESTER PARK GREENHOUSE,
William Jaap, Prop., Duluth, Minn.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Hydrangea Otaksa, rooted cuttings, $3.50 per 100; 5-in. well-rooted, branched and pot-grown, 20c each; large, field-grown, bushy plants for 5 to 8-in. pots, 20c to 50c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Hydrangeas, French and Otaksa, from 4, 5, 6 and 7-in. pots, 25c, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue. J. L. Schiller, 929 Prouty Ave., Toledo, O.

FRENCH HYDRANGEAS.
Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.
C. R. Wills & Sons, Greenville, O.

LEADING FRENCH VARIETIES.
Hydrangeas, 5-in., 40c; 6-in., 60c each.
October and November delivery.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangea Otaksa, strong, 2-year, field-grown, 50c each. Cash, please.
James Ambacher, West End, N. J.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O.

Hydrangeas: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, Otaksa and French, April cuttings lath-house-grown, $3.00 per 100, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

Hydrangeas, good plants, 3-in., $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES.
Florentina Alba, Mme. Chereau, Flavescens, $3.00 per 100, $25.00 per 1000; Pallida Dalmatica, $5.00 per 100, $40.00 per 1000; Kochi, $4.00; Rhein Nixe, $9.00 per 100. Special quotations on request.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRISES.
Large, field clumps.

	Per 100	Per 1000
Sibirica Blue, deep blue	$4.00	$30.00
Sibirica Blue, pure white	4.00	30.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

IRISES, FINE STOCK.
Transplanted last year.
Pallida Dalmatica, Lohengrin, Caprice, Fairy, Loreley, Mrs. H. Darwin, Perfection, Kochi, Her Majesty, Rose Unique, Violacea Grandiflora, 25 of any 4 varieties, $5.00; Pallida Dalmatica, $5.00 per 100. Send for Iris and Peony list.
W. J. ENGLE & SON, R. NO. 8, DAYTON, O.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRIS STYLOSA.
Fine for florist work; light lavender; winter-blooming; liberal divisions, $5.00 per 100.
W. E. KING, FLORIST,
37 Pennsylvania Ave., East Santa Cruz, Cal.

JAPANESE IRISES, 150 VARIETIES.
10,000 .....$60.00 per 1000
CHAUTAUQUA FLOWERFIELD CO.,
Bemus Point, N. Y.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Irises, several thousand San Souci, Canary Bird and Early Purple, $2.50 per 100, $20.00 per 1000. M. L. McClave, Benton Harbor, Mich.

Irises, strong divisions, mixed lots, $3.00 per 100. An opportunity to get some exceptional stock. B. F. Barr & Co., Lancaster, Pa.

Iris Japonica, white and purple; strong 5-year clumps; will make 10 divisions, 25c per clump. Cash, please. James Ambacher, West End, N. J.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

Iris Pallida Dalmatica, $6.00 per 100, f. o. b. here. Oronogo Flower Gardens, Carterville, Mo.

Irises, Florentina Alba and Sibirica Snow Queen, $2.50 per 100. H. Hills, Bristol, Ind.

IVIES

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.
Field-grown ready for 4 and 5-in. pots:
18 to 24 ins. long, 2 to 5 branches.$ 7.00 per 100
28 to 36 ins. long..... 10.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

SEASONABLE STOCK, READY NOW.
English Ivy, heavy, field-grown.
For 4-in. pots.....$10.00 per 100
Strong 2½-in. pots..... 5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

English Ivy, nice, field-grown plants ready for 3-in., $7.00 per 100, $65.00 per 1000. This will make nice stock for spring if pinched back.
Gloede's Conservatories, 1405 Central St., Evanston, Ill.

English Ivy, field-grown, fine, clean, heavy stock, 12½c, 15c and 50c each. See display ad in this issue.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, rooted cuttings, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, rooted cuttings, $2.00 per 100; 2¼-in. with runners, $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

English Ivy, 2½-in. up to 2 ft. long, $5.00 per 100. Cash. J. M. Smely, Aurora, Ill.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

JASMINES

Cestrum Parqui, Night-blooming Jessamine, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, $5.00, $10.00 and $30.00 per 100. B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2½-in., $6.00 per 100, $55.00 per 1000; Velentiana, 2½-in., $12.00 per 100. The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.
Collected clumps:
1 to 2 ft.....$ 50.00 per 100
2 to 3 ft..... 75.00 per 100
3 ft..... 100.00 per 100
Larger plants and nursery-grown plants, price upon application.
KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 7 assorted, labeled kinds; rooted cuttings, $2.00 per 100 by mail, $18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.
S. W. Pike, St. Charles, Ill.

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000; 4-in., $15.00; 5-in., $25.00, for propagation.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LILIES OF THE VALLEY

VALLEY PIPS FROM STORAGE.
A. B. C. "Supreme Quality."
For forcing.
Very profitable to plant weekly.
500 lots.....$36.00 per 1000
1000 lots..... 34.00 per 1000
1500 lots..... 32.00 per 1000
2500 lots.....30.00 per 1000
Arrange for weekly or fortnightly shipments.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

100,000 VALLEY PIPS.
Holland pips .....$10.00 per 1000
Holland clumps, 5x5 ins..... 14.00 per 100
German pips..... 17.00 per 1000
Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, clumps, 4 x 4 ins., $16.00 per 100. Lyndhurst Farm, Hammonton, N. J.

Lily of the Valley, strong, field-grown, $1.50 per 100. The Havice Nurseries, West Park, O.

LILIUMS

LILIUM REGALE NEW SEED.
30,000 seeds, $18.00 per 1000; 4000 seedlings, $4.50 per 100, $40.00 per 1000.
F. C. LEIBLE,
Stewart Ave., Garden City, N. Y.

LILIUM REGALE IN 2 SIZES.
Good flowering bulbs.....$30.00 per 100
Extra large bulbs..... 45.00 per 100
T. RICH,
164 Railroad St., Painesville, O.

LILIUM CANDIDUM, FINE BULBS.
$20.00 per 100. Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

LOBELIAS

Lobelia Cardinalis, well-rooted, 2½-in. pots, $5.00 per 100. Cash with order, please.
T. Rich, 164 Railroad St., Painesville, O.

MANETTIAS

Manettia Bicolor, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.
B. M. Wichers & Son, Gretna, La.

MYOSOTIS

MYOSOTIS PALUSTRIS SEMPERFLORENS.
True Forget-me-not.
A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye; splendid for forcing,
$5.00 per 100,
$40.00 per 1000.
Fine field-grown plants, large enough for 4 and 5-in. pots.
WELLER NURSERIES CO., INC.,
Holland, Mich.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

NURSERY STOCK

OHIO GROWN NURSERY STOCK.

	Per 10	Per 100
Berberis Thunbergii, 12 to 18 ins.	$2.00	$18.00
Berberis Thunbergii, 18 to 24 ins.	2.50	24.00
Berberis Thunbergii, 2 to 3 ft.	3.50	32.00
Catalpa Bungei, 1-year heads, 4 to 7 ft.	7.50	.....
Catalpa Bungei, 2-year heads, 4 to 6 ft.	10.00	.....
Hydrangea Paniculata Grandiflora, 1½ to 2 ft.	3.00	25.00
Hydrangea Paniculata Grandiflora, 2 to 3 ft.	4.00	35.00
Russian Mulberry, 6 to 8 ft.	3.50	30.00
Spiraea Anthony Waterer, 12 to 18 ins.	2.50	20.00
Spiraea Anthony Waterer, 12 to 24 ins.	3.50	30.00

	Per 100	Per 1000
California Privet, 12 to 18 ins.	$ 3.00	$ 20.00
California Privet, 18 to 24 ins.	4.00	25.00
Spiraea Van Houttei, 18 to 24 ins.	10.00	80.00
Spiraea Van Houttei, 2 to 3 ft.	14.00	120.00
Spiraea Van Houttei, 3 to 4 ft.	18.00	150.00

Cash, please.
H. G. NORTON, PERRY, O.

EVERGREENS.

Biota, green; 2½ to 3 ft.	$1.25 to $1.50 each
Arbor-Vitae, globe; 18 to 24 ins. high	1.25 to 1.50 each
Irish Juniper, 24 to 28 ins.	1.00 each
Retinospora Compacta, 20 to 24 ins., bushy	1.50 each
Thuya Pyramidalis, 2 to 2½ ft.	1.50 each
Thuya Peabody, 2 to 2½ ft.	1.50 each
Retinospora Squarrosa (Veitchii), 2 ft.	1.50 each
Retinospora Squarrosa (Veitchii), 3 ft.	2.00 each
Retinospora Plumosa Aurea, 20 ins. by 20 ins.	1.50 each
Retinospora Sulphurea, 2 to 2½ ft.	1.50 each
Retinospora Filifera and Filifera Aurea	1.50 each
Juniperus Stricta, 1½ to 2 ft.	1.50 each
Buxus Sempervirens, pyramids 2 feet, also bush form	2.00 each

Cash with order.
JAMES AMBACHER, WEST END, N. J.

NURSERY STOCK.

ONARGA NURSERY COMPANY.

Large wholesale growers of high-quality nursery stock for florists' trade.

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.

ONARGA NURSERY COMPANY,
Cultra Bros., Mgrs., Onarga, Ill.

T. W. RICE, GENEVA, N. Y.
Offers for fall 1922 and spring 1923, in large quantities:
Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Ibota and Amoor River North; Grape vines, 1 and 2-year; Currants, 1, 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears, standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.
T. W. RICE, GENEVA, N. Y.

ORIENTAL PLANE.
For shade trees.

800	10 to 12 ft., 1½ to 1¾-ins. caliper.	$1.00 each
530	8 to 10 ft., 1¼ to 1½ ins. caliper.	.75 each
200	10 to 12 ft., 2 ins. caliper.	1.25 each

A. N. PIERSON, INC.,
Cromwell, Conn.

Let me price your nursery stock. No one packs better or ships quicker.
W. H. Salter, Box 516, Rochester, N. Y.

PRIVET AND BARBERRY.

Berberis Thunbergii, 12 to 18 ins.	$15.00 per 100
Regel's Privet, 12 to 18 ins.	16.00 per 100
Regel's Privet, 18 to 24 ins.	20.00 per 100
Regel's Privet, 2 to 3 ft.	30.00 per 100

GEORGE BROS. & CO., NEW KENSINGTON, PA.

Spiraea Van Houttei, 1-year, 12 to 18 ins., $3.00 per 100, $20.00 per 1000. Rose Excelsa, 20 to 35 ins., $20.00 per 100. Cash with order. Packing free.
Wm. Mandel, Nurseryman, Bloomington, Ill.

Send for fall list.
J. Dvorak, Nurseryman, Hempstead, N. Y.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

OLEANDERS

Oleanders, white, pink and salmon; 2¼-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ONION SETS

ONION SETS.
Order now
for spring delivery.

Red	$2.25 per 32-lb. bu.
Yellow	2.25 per 32-lb. bu.
White	2.50 per 32-lb. bu.

Hard, sound, clean, glossy skin.
J. OLIVER JOHNSON,
Seed Merchant,
1809 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackaii, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

MORE AND BETTER PALMS.
We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses and shipped long distances to the eastern and middle west markets.

COCOS WEDDELLIANA.

	Each
2¼-in. pot, 6 to 8 ins. high	$ 0.15
2¼-in. pot, 8 to 10 ins. high	.20

ARECA LUTESCENS.
3 plants in pot.

6-in. pot, 26 to 30 ins. high	1.50
6-in. pot, 30 to 34 ins. high	2.00

KENTIA BELMOREANA.
Single, 6 to 7 leaves.

5-in. pot, 22 ins. high	1.00
6-in. pot, 24 ins. high	1.50
6-in. pot, 28 ins. high	2.00
7-in. tub, 34 ins. high	5.00
8-in. tub, 40 ins. high	8.00
9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA.
Made up, 4 plants in tub.

7-in. tub, 32 to 34 ins. high	5.00
7-in. tub, 36 ins. high	6.00
8-in. tub, 38 to 40 ins. high	8.00
9-in. tub, 38 to 40 ins. high	8.00
9-in. tub, 45 ins. high	10.00
10-in. tub, 4½ ft. high	20.00
11-in. tub, 4½ ft. high	20.00
11-in. tub, 5 ft. high	25.00

CIBOTIUM SCHIEDEI.

7-in. pot, 2½ to 3 ft. spread	3.50
9-in. tub, 4½ ft. spread	6.00

9-in. ready after November 1.
Measurements from top of tub to top of Palm in its natural position.
JOSEPH HEACOCK CO., WYNCOTE, PA.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot	$ 2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot	2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot	3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot	4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in.	1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in.	1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in.	1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in.	2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high	3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in.	.50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves	10.00

All of the above Palms are full and pot-bound.
Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Cocos Weddelliana, fine for centers, 2½-in., $16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

JUNIPERUS VIRGINIANA, RED CEDAR.
Understock for grafting.

6 to 10 ins.	$ 6.00 per 100, $50.00 per 1000
10 to 15 ins.	10.00 per 100, 75.00 per 1000

Samples at the 1000 rate plus postage.
DE BAUN & CO., WYCKOFF, N. J.

PANDANUS

PANDANUS VEITCHII.
Plants lifted from open for

4-in. pots	$10.00 per 100
6-in. pots	15.00 per 100
8-in. pots	25.00 per 100
Suckers	$5.00 and 7.00 per 100

20 per cent discount for cash with order.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANSIES

CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years' specializing in Pansies.
GIANT-FLOWERING,
$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
$4.00 per 1000.
Cash.

JOS. H. CUNNINGHAM,
Delaware, O.

PANSY PLANTS.
From our giant-flowering mixture of show varieties; unsurpassable in quality; also in separate colors, blue, purple, yellow and white; plants well rooted, strong and stocky,
$3.50 per 1000;
$3.00 per 1000 for 5000 or over.
Large, bushy plants for winter-blooming,
$6.00 per 1000.
PITZONKA'S PANSY FARM,
Bristol, Pa.

PANSIES. PANSIES.

Brown's Giant Prize Pansy plants.
Mixed colors,
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

500,000 PANSY PLANTS. SPECIAL PRICE.
We have been growing Pansy plants for the trade for a good many years and have never had enough to supply the demand.
GIANT FLORIST'S MIXTURE.
Contains all the shades and colors, and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures. August-sown, $4.00 per 1000. Parcel post, c. o. d. Packed to reach you in good shape.
Cash with order.
N. D. McADAMS, COLUMBUS GROVE, O.

NEFF'S SMILING PANSIES.
Grown from our own seed; selected from every known, large-flowering strain; strong, field-grown seedlings, $6.00 per 1000.
Winter-flowering Greenhouse Special, cut-flower strain, very strong plants, in bud and bloom, $6.00 per 100.
Cash with order.
NEFF FLORAL CO.,
2660 West Liberty Ave., Pittsburgh, Pa.

PANSIES, 100,000 SEEDLINGS.
Of my Superb strain.
Seed saved from the choicest plants.
Mixed plants only,
$5.00 per 1000. Cash, please.
LEONARD COUSINS, JR.,
Concord Junction, Mass.

PANSY PLANTS.
Grown from Steele's finest seed; our plants are just right size; good strong plants, $4.00 per 1000, in lots of 3000, $3.50 per 1000, not prepaid. Cash with order.
BAUGHMAN BROS.,
208 S. Diamond St., Mt. Pleasant, Pa.

Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

PANSY PLANTS, STEELE'S STRAIN.
Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, $4.00 per 1000, postpaid; $3.50 per 1000, by express not paid. Packed to reach you safe anywhere.
C. C. BREECE, R. NO. 7, DELWARE, O.

GIANT FLOWERING PANSIES.
Strong, stocky, field-grown plants, unsurpassed for rich colorings,
50c per 100, $4.00 per 1000.
$18.50 per 5000. Immediate delivery.
WM. P. YEAGLE, BRISTOL, PA.

Pansies, fine plants, $3.50 per 1000.
Koopman Bros., Davenport, Ia.

PANSIES—Continued

PANSIES A SPECIALTY.
150,000 Giant Trimardeau, extra fine; large-flowering, mixed, $4.00 per 1000, $11.00 per 3000. Cash with order.
GEO. L. SWATY & SON, MENA, ARK.

Pansy plants, Steele's Greenhouse special, Vaughan's International, also Henry Mette's Triumph of the Giants, extra large, transplanted plants in bloom, $1.60 per 100, $15.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, Florists' Mixture and Giant Trimardeau, fine plants and the best of colors; August-sown, frame-grown, $4.00 per 1000. Parcel post, c. o. d. Cash with order.
McAdams & McComb, Columbus Grove, O.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now. Immediate and later delivery. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansies, new winter-blooming variety, all colors; plant now for early spring sales, $1.00 per 100, $6.00 per 1000.
Ley's Greenhouses, Highland, N. Y.

TRANSPLANTED PANSY PLANTS.
Mixed, in bud and bloom, $5.00 per 1000; smaller size, $3.00 per 1000. Cash, or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.
J. C. Schmidt, Bristol, Pa.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, $3.50 per 1000, 5000 for $15.00. Cash.
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Pansy plants from the best seed, $4.00 per 1000, $17.50 per 5000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Pansy plants, Steele's Mastodon, mixed, $4.00 per 1000, postpaid.
Fairacre Plant Farm, Ashland, Va.

Pansies, Steele's Mastodon Monarch and Greenhouse Special, stocky plants, seedlings, $4.00 per 1000. Cash. G. A. Cornish & Sons, Elgin, Ill.

Pansy Steele's Mastodon, mixed, fine plants, ready now, $3.50 per 1000. Cash.
Swaby Greenhouses, St. Charles, Ill.

Pansies: Goodell's Pansy Park strain, only first-grade plants, $5.00 per 1000.
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Pansy Giant Masterpiece, strong seedlings, $4.00 per 1000. Cash.
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Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

Pansy plants, my collection of seed, $3.00 per 1000. W. S. Gibney, Hagerstown, Md.

PELARGONIUMS

PELARGONIUMS.

"Supreme" quality
for prompt shipment.

Pelargoniums are the leading blooming plants for Easter, Mothers' day and Memorial day sales, when most any number can be sold. Easter Greeting and its three sports can easily be had in bloom for Easter and later. The other varieties begin blooming the latter part of April and are at their best throughout May and early June. They are a good substitute for Azaleas.

Easter Greeting,
Wurtembergia,
Lucy Becker,
Swabian Maid,
Gardener's Joy,
Mrs. Layal,
Prince Bismarck,
Eastern Star,
Graf Zeppelin,

Price: 2-in., per doz., $1.50; per 100, $10.00; per 1000, $90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., $2.00; per 100, $14.00; per 1000, $130.00.

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PELARGONIUMS, GROWN IN THE OPEN.
Fine, stocky plants from 2-in. pots absolutely free from insects or disease:
Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, $10.00 per 100; German Glory, strong 2-in., $9.00 per 100.
We prepay express if cash accompanies the order. No packing charges.
SANTA ANA PLANT CO.,
211 E. 20th St., Santa Ana, Cal.

PELARGONIUMS.
Strong, healthy stock; clean and free from white fly.
An assortment of the 6 best varieties.
out of 2¼-in. pots, $7.50 per 100.
Cash with order.
The above price includes careful packing.
R. S. McMURRAY, BELLEFONTAINE, O.

Pelargonium Easter Greeting, 2½-in., $9.00. This is A No. 1 stock and guaranteed to be as good as any in the market. Cash with order.
Felix Kramer, Blaine St., Niles, O.

PELARGONIUMS A SPECIALTY.
New illustrated folder just off the press. Send for copy. Pelargoniums, strong and free of white fly. Careful packing. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Prince Bismarck, Mrs. Layal, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting and Wurtembergia, 3-in., $14.00 per 100, $130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000; 3-in. pots, $14.00 per 100, $130.00 per 1000.
ROMAN J. IRWIN,
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PELARGONIUMS.
200 outside-grown stock plants, large and full of cuttings, 25c each.
3000 strong 2½-in. plants, 10c each, $9.00 per 100.
THOMAS GARRATT,
406 N. Brainard Ave., La Grange, Ill.

PELARGONIUMS.
Wurtembergia,
Swabian Maid, mixed,
2½-in., $8.00 per 100.
PARK MANOR GREENHOUSE,
7111 Indiana Ave., Chicago, Ill.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Pelargoniums, 150 Easter Greeting and Lucy Becker, mixed; cuttings taken once and can be taken again soon; field-grown plants, $12.00 per 100, or $15.00 for the lot.
John Hochenauer, Sta. D, St. Joseph, Mo.

PELARGONIUMS, LEADING VARIETIES.
1000 3-in. .....$15.00 per 100, $140.00 per 1000
2000 2-in. ..... 8.00 per 100, 75.00 per 1000
FRANK OECHSLIN,
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PELARGONIUMS, EASTER GREETING.
Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargoniums, 10,000 Easter Greeting, Wurtembergia and Lucy Becker, mixed, extra strong 2-in., $7.00 per 100, $60.00 per 1000. These are low priced for a short time only. Cash.
Jacobs Bros., Peoria, Ill.

Pelargonium Wurtembergia, free from white fly; fine 2¼-in. pots, $7.50 per 100, $70.00 per 1000. No charge for packing.
The Johnson Floral Co., Kendallville, Ind.

Pelargoniums, Easter Greeting and Swabian Maid, mixed; rooted cuttings, $4.00 per 100; strong 2½-in., $6.00 per 100.
R. L. Tuttle, Paw Paw, Mich.

Pelargonium Easter Greeting, strong 2-in., $8.00 per 100.
G. E. Larson, Port Allegany, Pa.

Pelargonium Wurtembergia, strong, clean, rooted cuttings, $5.00 per 100. Cash.
Re Shore & Son, Dowagiac, Mich.

Pelargoniums, Easter Greeting strain, good, clean stock, 700 2-in., to make room, 7c each. Cash, please. Bland & Son, Independence, Ia.

PELARGONIUM EASTER GREETING.
$8.50 per 100, $75.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Pelargonium Easter Greeting, none better; strong 2¼-in., $9.00 per 100, $80.00 per 1000. Expert packing. Cash.
Stertzing Floral Co., Maplewood, Mo.

PEONIES

50,000 PEONIES FOR COUNTER TRADE.
We are pleased to offer, for October delivery, 50,000 divisions from 3-year-old clumps averaging from 2 to 5 eyes in large, double, unnamed red, white and pink; packed separately in three sized boxes, 50, 100 and 1000. These boxes are excellent for counter trade, very easily handled and no charges made for packing. All roots are packed in moist shavings and will keep in good condition until the selling season has passed. Prices f. o. b. Independence, Mo.
STRONG ROOTS IN RED, WHITE OR PINK:
Box No. 1 contains 50 strong roots.....$ 7.50
Box No. 2 contains 100 strong roots..... 14.00
Box No. 3 contains 1000 strong roots..... 125.00
When ordering red, only, an additional charge of $1.00 is made on box No. 1; $2.00 on box No. 2 and $10.00 on box No. 3.
ROCK'S FLOWER GARDENS, INC.,
Independence, Mo.

PEONIES, FIELD-GROWN.
Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

PEONIES.

Avalanche, white; large	$30.00 per 100
Officinalis Rubra, red; early, large	35.00 per 100
Felix Crousse, red; large	38.00 per 100
Festiva Maxima, white; early	22.00 per 100
Queen Victoria, creamy white	15.00 per 100
Jenny Lind, pink; large, fine	16.00 per 100
Edulis Superba, pink; early	18.00 per 100
Karl Rosenfield, red; large, rare	$1.50 each
Meissonier, red; fine	28.00 per 100
Triomphe de Exposition de Lille, pink; very large	25.00 per 100
General Bertrand, red, topped silver	20.00 per 100
Alexander Dumas, violet-rose	18.00 per 100
Alba Sulphurea, creamy white	18.00 per 100

All 3 to 5 eye divisions except Officinalis Rubra, these are 3 to 4 eyes.
Cash, please.
PERRY GARDENS, RAVENNA, O.

PEONIES.
Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

PEONIES FOR EVERY PURPOSE.
Special discounts on orders
received this month.
Couronne d'Or, Venus, Marie Crousse, Festiva Maxima, Octavie Demay, Germaine Bigot, Modeste Guerin, Mme. Emilie Lemoine, Sarah Bernhardt, Georgiana Shaylor, Lady Alexandra Duff, Mme. Jules Dessert, Solange, Primevere.
Write for complete list and prices.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

PEONIES: WE OFFER FOR 30 DAYS ONLY.
No shipments after about November 10.
1 red, 1 white, 1 pink, 1 variegated for $1.25, or 1 red, 1 white and 8 assorted pink and rose for $2.00, postpaid in the U. S.
By express in lots of 25 or more assorted pinks, all named varieties but are mixed, 15c each.
3 to 5 eyes, all double, strong divisions.
E. A. FARMER,
The Farmer Nursery,
Linden Hills Sta., R. No. 2, Minneapolis, Minn.

PEONIES.
Fine double, named cut flower varieties, mixed; Festiva Maxima, Queen Victoria, Delicatissima, Edulis Superba, Fragrans, Duke of Wellington, names lost while 12,000 soldiers camped adjoining the field during the war, 3 to 5 eyes, $10.00 per 100, $90.00 per 1000.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

PEONIES.
Choice divisions, 3 to 5 eyes.
Festiva Maxima .....$15.00 per 100
Fragrans ..... 12.00 per 100
L. A. TONNER,
1751 Mobile Ave., Chicago, Ill.

Peonies, double, red, pink or white; 3 to 5 eyes, strong divisions, $9.00 per 100.
Festiva Maxima and Mme. Emile Galle, strong 3 to 5 eyes, 18c per root. No charge for packing. De Giorgi Bros. Co., Council Bluffs, Ia.

PEONIES.
Commercial and ornamental varieties. Write for lists and prices.
ORONOGO FLOWER GARDENS,
Carterville, Mo.

Peonies, Festiva Maxima, Magnifica, Grandiflora Rosea, big, strong, 3 to 5 eye divisions, $20.00 per 100.
Irvington Peony Gardens, Indianapolis, Ind.

Peonies, early pink, late white and late double pink; extra strong plants, $10.00 per 100. No packing charge. Cash.
A. Milne & Sons, Fairbury, Ill.

30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

Peonies: Send for our list today, all the best ones. C. Betscher, L. B. 67, Dover, O.

Peonies: Send for wholesale list of 200 sorts. C. N. Wettengel, Peonydale, Macomb, Ill.

PEPEROMIAS

Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2¼-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.
Phlox, 1-year, field-grown; strong plants, true to name. $8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white,
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

PHLOXES.
Athis, Champs Elysees, Eclaireur, Antoine Mercie, Bridesmaid, Europa, Antoine Buchner, Von Lassburg, Miss Lingard, Compte Von Hochberg, Elizabeth Campbell, R. P. Struthers, Rynstroon, Rheinlander and 20 more good varieties. Ask for our special Phlox list of 1 and 2-year-old plants.
THE WAYSIDE GARDENS CO.,
Mentor, O.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.
THE PFEIFFER NURSERY, WINONA, MINN.

Hardy Phlox, strong 1-year, field-grown plants, Champs Elysees, Eclaireur, Europa, Frau Antoine Buchner, Jeanne d'Arc, La Siecle, L'Esperance, Mrs. Jenkins, Pacha, Sunshine, $1.60 per doz., $9.00 per 100.
Harry J. Squires, Good Ground, N. Y.

PHLOX JEANNE D'ARC,
2-year, field-grown, $5.00 per 100.
NAPERVILLE NURSERIES,
Naperville, Ill.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

PLUMBAGOS

Plumbago Carpensis, blue; 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

POINSETTIAS

POINSETTIAS, RED.
All leaves on and extra heavy stock; grown from mossed layers in 3-in. pots; average 15 ins. high, $12.00 per 100. Shipped in paper pots.
POINSETTIAS, PINK.
Easy grower; 3-in. pots, $15.00 per 100; stock plants for planting out, $15.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000;
large, well established 3-in. plants,
$12.00 per 100, $100.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

POINSETTIAS, GOOD, STRONG PLANTS.
In good condition, 2¼-in., $8.00 per 100, $75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
3111 Troost Ave., Kansas City, Mo.

SEASONABLE STOCK, READY NOW.
Poinsettias, grand stock in pans.
2¼-in.....$7.00 per 100, $65.00 per 1000
THE STORRS & HARRISON CO.,
Painesville, O.

Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2¼-in. pots, $8.00 per 100. Will ship in paper pots.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, nice green stock, 2½-in., $5.50 per 100, $50.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

POINSETTIAS.
Early and late,
California varieties,

2½-in.....$ 7.50 per 100, $75.00 per 1000
3½-in..... 10.00 per 100, 90.00 per 1000

ROSEMONT GARDENS,
Dexter Ave., Montgomery, Ala.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100,
$65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Poinsettias, 3000 strong 2½-in. Just right for planting or pans, $7.00 per 100. Cash, please.
Heinl & Weber, Terre Haute, Ind.

Poinsettias, surplus stock, very choice 3-in. ready to shift, $7.50 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

POINSETTIAS, CHRISTMAS RED.
2¼-IN., $7.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

POINSETTIAS, CALIFORNIA STOCK.
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
O. B. Stevens, Shenandoah, Ia.

Poinsettias, choice 2¼-in. plants, $6.00 per 100. Cash. Geo. Kranz & Son, Muscatine, Ia.

Poinsettias, strong 2¼-in., $6.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

Poinsettias, 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

POPPIES

ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS

PRIMULA OBCONICA GIGANTEA.

Excellent 2¼-in. stock,
to close out at $3.50 per 100.
We guarantee satisfaction
or money back.
Cash with order.

JOS. H. CUNNINGHAM,
Delaware, O.

PRIMULA OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds	$0.50	10,000 seeds	$ 4.00
5000 seeds	2.25	100,000 seeds	38.00

F. RYNVELD & SONS,
31 Vesey St., New York, N. Y.

Primula Obconica, Arends' Ronsdorfer best strain; in bud and bloom; extra large flowers; dark red, Rosea and Appleblossom; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Chinese Primrose, mixed colors; 4-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULAS, A BARGAIN.
To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2¼-in. plants at these prices, $3.00 per 100, $27.50 per 1000.
This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in.....$10.00 per 100
3-in..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, 2¼-in., $6.50 per 100, $60.00 per 1000. Obconica, strong 4-in., $20.00 per 100.
Primula American Legion, highly improved Malacoides; flowers clear rose; much larger with deep golden center, 2½-in., $9.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate colors or mixed, 3-in., $10.00; 4-in., $15.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00; 3½-in., $12.50 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. .....$ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in.....$5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 800 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Primula Obconica, German strain, 3-in., $12.00 per 100; 4-in., $25.00 per 100. Primula Chinensis, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. No charge for packing. Cash, please. William Jaap, Lester Park Greenhouse, Duluth, Minn.

Baby Primulas, 300 2½-in. pots ready for 3-in., $2.00 per 100; 200 3-in. pots, ready for 4-in., $5.00 per 100. These must be closed out to make room.
Sparta Greenhouse & Nursery, Sparta, Wis.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed colors, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2¼-in., $5.00 per 100. Satisfaction guaranteed. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA GIGANTEA, RED.
Seasonable stock, ready now.
Strong 2½-in.....$5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Primulas, Chinensis, fine plants, mixed, colors, 4-in., $15.00; Obconica, 3-in., $6.00; Malacoides, 3-in., $6.00 per 100. These plants are sure to please. Cash. See Cineraria ad.
M. S. Etter, Shiremanstown, Pa.

GOOD, STRONG PLANTS, MIXED COLORS.
Primula Obconica, 2¼-in.....$5.50 per 100
Primula Obconica, 3-in. ..... 9.00 per 100
Cash with order.
B. F. BLAKE, MARION, O.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist. Defiance, O.

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

PRIMULAS—Continued

PRIMULA OBCONICA.
In bright colors only; extra strong plants, 12c. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

PRIMULA OBCONICA.
To make room, will offer 1500 extra strong 3-in., $6.00 per 100.
D. R. WHITE, SANDUSKY, O.

Primula Obconica, the strain that leads, just a few thousand, good stock; Appleblossom, rose and red; from 3-in. pots, 8c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants, 2¼-in., $6.00 per 100; 4-in., in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Obconica Gigantea, dark shades, 3-in. ready for shift, $10.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Obconica Gigantea, in bloom; mixed, 4-in., $15.00 per 100. Cash.
Hargierode Bros., Shippensburg, Pa.

Primula Chinensis, assorted colors; 2½-in., $5.00; large 4-in., $10.00 per 100, in paper pots.
Geo. Cowen, Lanesboro, Minn.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2¼-in., $6.00 per 100.
Wagner's Greenhouses, Tiffin, O.

Primula Obconica, mixed colors, 2-in., $5.00 per 100; 20 per cent discount in 1000 lots.
N. O. Caswell, Delavan, Ill.

Primula Obconica, finest colors, 200 good 3-in. plants ready for shift, $9.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

PRIMULA OBCONICA, 2¼-IN., 6c.
Finest stock, best colors.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Primula Chinensis, mixed, 2-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

PRIVET

HEDGE PLANTS.
California Privet.

	Per 100	Per 1000
12 to 18 ins., 2 branches up, 1-year	$2.00	$15.00
18 to 24 ins., 2 branches up, 1-year	2.50	20.00
2 to 3 ft., 3 branches up, 1-year	3.00	25.00
12 to 18 ins., 4 branches up, 2-year, trans.	2.50	20.00
18 to 24 ins., 4 branches up, 2-year, trans.	3.00	25.00
2 to 3 ft., 4 branches up, 2-year, trans.	3.50	30.00
AMOOR RIVER NORTH PRIVET.		
18 to 24 ins., 3 branches up, 1-year	6.00	55.00
2 to 3 ft., 3 branches up, 1-year	7.50	70.00
3 to 4 ft., 4 branches up, 2-year, trans.	10.00	90.00
IBOTA PRIVET.		
2 to 3 ft., heavy 2-year, trans.	10.00	80.00

Complete trade list now ready.
SOUTHSIDE NURSERIES,
R. No. 7, Richmond, Va.

PRIVET.
Amoor River, hardy.

	Per 1000
2 to 3 ft., 4 branches and up	$100.00
2 to 3 ft., 2 and 3 branches	85.00
18 to 24 ins., 4 branches and up	70.00
18 to 24 ins., 2 and 3 branches	60.00
12 to 18 ins., 3 branches and up	50.00
12 to 18 ins., 2 branches	40.00

Rooted cuttings, $17.50 per 1000; $15.00 per 1000 in 10,000 lots.
Regel's or Prostrate. Absolutely True.

18 to 24 ins., well-branched	$150.00
12 to 18 ins., well-branched	120.00

FRASER NURSERY CO., HUNTSVILLE, ALA.

California Privet, 2-year-old cut back, 2 to 3 ft., $25.00 per 1000. Cash.
Clement S. Levis, Aldan, Delaware Co., Pa.

PRIVET, MAKE US AN OFFER ON A CARLOAD CALIFORNIA PRIVET.

	Per 1000
3-year, extra heavy branched	$50.00
18 to 24 ins., well branched	20.00
12 to 18 ins., well branched	15.00
6 to 18 ins., 1 and 2 branches	8.00
AMOOR RIVER PRIVET, SOUTH.	
2 to 3 ft., well branched	35.00
18 to 24 ins., well branched	25.00
12 to 18 ins., well branched	20.00
6 to 18 ins., for lining out	10.00

Send for prices on shrubbery, shade trees, etc.
TIPTON NURSERY CO., LITTLE ROCK, ARK.

LIGUSTRUM AMURENSE.
Genuine Privet Amoor River North.

	Per 100	Per 1000
Amoor River North, 2 to 3 ft.	$15.00	$120.00
Amoor River North, 18 to 24 ins.	10.00	80.00
Amoor River North, 12 to 18 ins.	7.00	60.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

CALIFORNIA PRIVET.

2 to 3 ft.	$4.00 per 100
18 to 24 ins.	3.00 per 100
12 to 18 ins.	2.00 per 100
6 to 15 ins.	1.00 per 100

Packed free. Cash with order.
HARRY B. EDWARDS, LITTLE SILVER, N. J.

LIGUSTRUM IBOLIUM.
New Hardy Privet.
2-year, cut back, $2.50 per 10, $20.00 per 100, $175.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

Privet: 300,000 1-year-old plants well branched; up to 18 ins., $30.00 per 1000; 18 ins. to 3 ft., $35.00 per 1000. Cash with order.
H. Q. Turner, Chester Springs, Pa.

Privet, California and Amoor River.
Fairfax Farms Co., Inc., Fairfax, Va.

PYRETHRUMS

PYRETHRUMS.
Mixed colors.
$10.00 per 100, $85.00 per 1000.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Pyrethrum Roseum Grandiflorum, good, healthy, 1-year-old field plants; fine for cut flowers, $6.00 per 100.
A. J. Jeffries, 418 N. St. Clair St., Painesville, O.

Pyrethrum Roseum Grandiflorum, beautiful shades and colors, fine for cutting, $8.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

RASPBERRY PLANTS

RASPBERRY PLANTS.

5000 St. Regis	$20.00 per 1000
1000 Cumberland, black	15.00 per 1000

LAHR'S FLOWER SHOP, LA FAYETTE, IND.

RHUBARB ROOTS

FORCING RHUBARB ROOTS.
In 2 sizes, $7.00 and $12.00 per 100.
Can ship now.
WARREN SHINN, WOODBURY, N. J.

Rhubarb roots, $5.00 per 100, $40.00 per 1000; large selected roots, $10.00 per 100, $75.00 per 1000. Harry J. Squires, Good Ground, N. Y.

ROSEMARY

Rosemary, very bushy plants, 15 to 20 shoots; field-grown, 15c each. Younger, bushy plants for 3 and 4-in. pots, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

ROSES

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100;
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000;
Excelsa, red; Hiawatha, pink, white eye;
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root	$ 8.00	$75.00
Radiance	8.00	75.00
White Killarney, own root	8.00	75.00
Dunlop, own root	8.00	75.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

List 2¼ and 4-in. pot and field-grown Roses.
Leedle Co., Expert Rose Growers, Springfield, O.

OWN-ROOT, FIELD-GROWN ROSES.
Quality and size right; following varieties:

$20.00 per 100.

100 Wm. R. Smith,	100 Pink Maman Cochet,
100 Helen Good,	100 White Maman Cochet,
100 Rhea Reid,	
100 Mrs. B. R. Cant,	100 Gruss an Teplitz,
800 Cl. Amer. Beauty,	700 Dr. W. Van Fleet.

$22.50 per 100.

50 Alex. Hill Gray,	75 Jonkheer J. L. Mock,
75 Souv. de President Carnot,	100 Red Letter Day,
	75 Radiance.

1000 Kaiserin A. Victoria.

$25.00 per 100.

50 Mrs. Aaron Ward,	250 Jubilee,
150 Conrad F. Meyer,	800 Magna Charta,
800 General Jacqueminot,	100 Mme. Masson,
	250 Anne de Diesbach.

900 Nova Zembla (White Conrad F. Meyer).

400 Frau Karl Druschki, $30.00 per 100;
500 Dr. Huey, $40.00 per 100.

THE GOOD & REESE CO.,
The largest Rose growers in the World,
Department A, Springfield, O.

ROSES, SPECIAL PRICES.
Extra large own-root plants from 2¼-in. pots, in fine condition for immediate delivery.
These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

	Per 100
American Beauty	$12.50
Angelus	18.00
Columbia	6.50
Crusader	7.00
Etoile de France	6.00
Etoile de Lyon	6.00
Gardenia	5.50
Golden Ophelia	10.00
Jonkheer J. L. Mock	6.00
Kaiserin Augusta Victoria	6.00
Lady Hillingdon	5.50
Magna Charta	7.00
Mme. Butterfly	10.00
Ophelia	7.00
Paul Neyron	7.00
Priscilla	18.00

Write for complete list.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

Roses, field-grown, on their own roots for forcing.
Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.
Baby Ramblers: Baby Rambler, Erna Teschendorff, Clothilde Soupert and Tausendschoen, heavy 2-year-old, $30.00 per 100; second choice, $20.00 per 100.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

ROSES! ROSES!!
Bride and Pink Cochet,
Well established plants,
2-in., $5.00 per 100.
White and Pink Cochet,
Strong field-grown, 2-year;
$20.00 per 100.
Ready to ship now. No packing charge.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Roses, Tausendschoen, special while they last, extra strong, 2-year-old, field-grown, $30.00 per 100. Dorothy Perkins, Magna Charta, Teschendorff, of the same quality, $35.00 per 100. Roserie, fine 2-year-old, $40.00 per 100; very heavy 3-year-old, $55.00 per 100. Write for list of other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

CLIMBING ROSES, PER 100.
Strong 1-year and 2-year-old plants, $15.00 and $20.00; Paul's Scarlet Climber, budded, $25.00 and $35.00; Purity, the best white, hardy climber, budded, $40.00 and $50.00; standard and half standard Roses, in excellent varieties, $100.00.
KOSTER & CO., BRIDGETON, N. J.

2000 KAISERIN.
2-year-old, field-grown,
extra heavy,
$35.00 per 100.
These will please you.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

ROSES, A BIG ASSORTMENT.
Hardy Climbers, Hybrid Perpetuals, Moss, Polyanthas and Rugosas.
Write for list and prices.
THE CONARD & JONES CO.,
West Grove, Pa.

ROSES, FIELD-GROWN, CUT BACK.
November delivery.
American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., $25.00; 24 ins., $30.00 per 100.
BAYOU FARMS, LAKE CHARLES, LA.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots, own-root.
450 Premier .....$10.00 per 100
800 Mme. Butterfly ..... 10.00 per 100
100 Crusader ..... 10.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

Rose Excelsa, or Red Dorothy Perkins, extra strong, field-grown plants, $15.00 per 100 for quick sale. Satisfaction guaranteed. Cash, please.
Riviera Gardens, Box 268, Gulfport, Miss.

CALIFORNIA ROSES.
Budded and own-root.
See our display advertisement for our stock, with prices.
JANNOCH NURSERIES, PASADENA, CAL.

OWN-ROOT ROSE PLANTS.
Write for our latest list of 2¼-in., 4-in., also field-grown Roses.
THE McGREGOR BROS. CO.,
Springfield, O.

ROSE AMERICAN BEAUTY, OWN-ROOT.
No. 1 .....$22.00 per 100, $200.00 per 1000
No. 2 ..... 17.00 per 100, 150.00 per 1000
CLAY TICE FLOWER & PLANT CO.,
R. No. 8, Phoenix, Ariz.

SALVIAS

SALVIA.
Large, field clumps.

	Per 100	Per 1000
Farinacea, gray foliage, rich azure-blue flower spikes, handsome...	$7.00	$60.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons; 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2½-in., $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SEEDS

INTRODUCING TO THE TRADE
The finest German strain of hardy Himalaya Pansy seed.
It is a large-flowering variety and will bloom as soon as frost leaves the ground.
Can be had in 10 colors or mixed, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

Fancy German Trimardeau Pansy seed in 24 separate colors or mixed, grown by Hermann Leid, foremost grower of Fancy Pansies, $7.00 per oz., $4.00 per ½ oz., $2.00 per ¼ oz. Cash with order.

HERMANN GLIEME,
Importer of fancy German seed,
1824 Foster Ave., Chicago, Ill.

ROCKY MOUNTAIN
COLUMBINE SEED.
Now ready.
We supply the trade with true Aquilegia Caerulea, oz., $1.25; ¼-lb., $4.00.
Now is the time to get started for next season.
COLORADO SEED CO.,
Box 1345, Denver, Colo.

TREE SEEDS.
Tree Seed of Colorado Blue Spruce. Seed gathered from the tops of the bluest of the blue trees, $4.50 per lb. Get our prices on large quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y,
Evergreen, Colo.

PRIMULA OBCONICA.
GIGANTEA AND GRANDIFLORA.
My well-known strain, with flowers 2 inches in diameter; named varieties or mixed, 75c per pkg. of 1000 seeds.
H. PLATH,
210 Lawrence Ave., San Francisco, Cal.

GROW STATICE.
Best cut and dried flower for bouquets; 5 varieties, Latifolia, Caspia, Sinuatum, Bonduelili and Macrophyllum, one pkt. of each, 75c.
GEORGE LEAVER,
P. O. Box 1049, Los Angeles, Cal.

DELPHINIUMS.
Select seed; new crop.
Belladonna, light blue..$3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SMILAX

A NO. 1 SMILAX.
3-in., $4.00 per 100.
L. A. SPODEN, FLORIST,
2313 Parade St., Erie, Pa.

Smilax, extra fine seedlings ready for potting, 50c per 100, $4.50 per 1000. Delivered parcel post. Cash, please.
C. F. Greening, Morganville, N. Y.

SMILAX, 550 SURPLUS.
Good plants, $3.00 per 100.
WILLIAM A. STORCK,
4271 Bates St., St. Louis, Mo.

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, pinched several times, strong 2-in., $3.00 per 100, $25.00 per 1000. Ready now.
Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, strong 3-in., $5.00 per 100. Cash.
E. D. Sanor, Moultrie, O.

Smilax, strong plants, 2-in., $2.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, 2-in., $3.00 per 100.
B. C. Johnson, Sterling, Colo.

Smilax, fine 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

SMILAX, VERY STRONG 2¼-IN., 4c.
GULLETT & SONS, LINCOLN, ILL.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash.
Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.
Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust.
Rust circular with every order and you will have no trouble with rust if you follow instructions.
Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink.....	$5.00	$45.00
Keystone, one of the best.....	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink...	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color.....	5.00	45.00
Garnet, rich velvety-red.....	5.00	45.00
Scarlet, bright and gay.....	5.00	45.00
Bronze, a novelty in its color....	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS.
OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.00	$50.00
Silver Pink	6.00	50.00
Keystone	6.00	50.00
Giant White	6.00	50.00
Giant Yellow	6.00	50.00
Giant Red	6.00	50.00
Garnet	6.00	50.00

NEWER VARIETIES.
2¼-in. pots, $8.00 per 100.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."
New bunch ready for benching.
Grown from seed; pinched and grand plants; free from rust. Ramsburg's seed.

	2-in. Per 100	2-in. Per 1000	2¼-in. Per 100	2¼-in. Per 1000
Keystone Pink.....	$4.50	$40.00	$5.50	$50.00
White	4.50	40.00	5.50	50.00
Yellow	4.50	40.00	5.50	50.00
Nelrose Pink	4.50	40.00	5.50	50.00
Ramsburg's Pink....	4.50	40.00	5.50	50.00
Philadelphia Pink....	6.00	55.00	7.50	70.00
Golden Pink Queen..	6.00	55.00	7.50	70.00
Bronze	6.00	55.00	7.50	70.00
Orlando, bronze.....	6.00	55.00	7.50	70.00
Helen, salmon	7.00	65.00	8.00	75.00
Hybrid, pink	6.00	55.00	7.50	70.00

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

Snapdragons, Silver Pink and Nelrose, fine plants from 3½-in. pots, $6.50 per 100, $60.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink,
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.
From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.
Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.....	4.50	40.00
Phelps' Yellow, 2½-in.....	4.50	40.00

SNAPDRAGONS, SPECIAL OFFER.
Philadelphia Pink, new, well branched and free from rust; 2½-in., $5.00 per 100, $45.00 per 1000. We need the room.
CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.
Good, clean, healthy plants.

Silver Pink, 2-in.	$5.00 per 100
Silver Pink, 3-in.	7.50 per 100

MOUNT PLEASANT GREENHOUSES,
Mount Pleasant, Mich.

SNAPS! SNAPS!! SNAPS!!!
Grown from Ramsburg's seed.

Silver Pink	$5.00 per 100, $45.00 per 1000
Keystone	5.00 per 100, 45.00 per 1000
Nelrose	5.00 per 100, 45.00 per 1000
Phelps' White	5.00 per 100, 45.00 per 1000
Phelps' Yellow.....	5.00 per 100, 45.00 per 1000
Philadelphia Pink...	6.00 per 100, 55.00 per 1000

All 2¼-in. plants. Cash with order.
Our plants are pinched and free from rust.
NORTH SIDE GREENHOUSES,
Hartford City, Ind.

SNAPDRAGONS FROM RAMSBURG'S SEED.
Good 2-in. plants, topped and branching, ready for the bench.

Silver Pink	$5.00 per 100
Golden Pink Queen.....	5.00 per 100
Helen, new	6.00 per 100
Fancy Mixed	5.00 per 100

Your money's worth or your money back.
CLARK FLORAL CO., WAYLAND, MICH.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.
10,000 Philadelphia Pink, which we consider the best pink to date, 2¼-in., $6.00 per 100.
Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $5.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

SNAPDRAGON PLANTS.
From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $40.00 per 1000.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

SNAPDRAGONS.
Phelps' White, Keystone,
Phelps' Yellow, Nelrose,
Good 2¼-in., $4.00 per 100.
L. H. DORNBUSCH,
Hills and Dales Greenhouses, Dayton, O.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

SNAPDRAGONS, PINCHED AND BRANCHED.
Good, clean stock.
Silver Pink, Rosy Morn, Golden Queen, Purple King, 2-in., $4.50 per 100, $40.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Snapdragons, Canary Bird, yellow; Snowflake, white; pink, red, carmine, and scarlet; pinched, clean stock, 2½-in., $5.00 per 100.
W. H. Schwan, Gibsonburg, O.

SNAPDRAGONS—Continued

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. We can supply seed of the above varieties. S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGON PHILADELPHIA PINK.
The very best sort.
2-in.....$5.00 per 100
3-in..... 7.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Snapdragons, Hybrid Pink and Golden Pink Queen, Ramsburg's seed; plants absolutely free from insects or disease; 2½-in., $5.00 per 100. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $30.00 per 1000.
Samuel Whitton, Utica, N. Y.

Snapdragons, Nelrose, Keystone, mixed, topped and branching, just right to plant, 2½-in., $5.00 per 100.
John Boehner, 224 Obell Court St., Dayton, O.

SNAPDRAGON PHILADELPHIA PINK.
Easily the best pink on the market,
from 2¼-in., topped once, $5.00 per 100.
H. D. ROHRER, LANCASTER, PA.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $6.00 per 100, $50.00 per 1000.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, Silver Pink and mixed, $1.50 and $2.00 per 100. Cash.
John Martin, Jr., Bangor, Me.

Snapdragon Philadelphia Pink, clean stock, 2-in., $4.00 per 100.
W. G. Kintigh, Irwin, Pa.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

Snapdragons, ready for bench, pink sorts, mixed, strong 3-in., $6.00 per 100. Packing 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Snapdragons: 2½-in. Silver Pink, Ramsburg's strain seedlings; strong plants, $4.50 per 100. Cash. W. A. Ballou, Wheaton, Ill.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Snapdragon A. Virginia, deepest pink grown, 2¼-in., pots, $7.00 per 100, $65.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Snapdragons, Silver Pink, Phelps' Yellow and White, 2¼-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

SPIRAEAS

SPIRAEA.
Strong clumps,
6 to 10 eyes, Michigan-grown,
Gladstone, white;
America, best pink;
Peach Blossom, pink;
Rubens, dark pink;
Queen Alexandra, bright pink,
$40.00 per 100, 50 for $25.00, 25 for $13.50.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Spirnea Tomentosa, large-flowered pink variety; extra good, well-rooted shrubs, $15.00 and $17.00 per 100, $125.00 and $150.00 per 1000. Cash.
E. E. Randall, Nurseryman, Reading, Mass.

STEVIAS

STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock.
Double white, 2¼-in., 4c;
2-in., fine plants, 3½c each.
Cash.
"Our Quality Excels."
See Snapdragon ad also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!!
2-in., $3.00 per 100.
No packing charge.
Cash.
C. L. HUMPHREY,
Zanesville, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment; once and twice pinched, 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3-in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER.
Cyclamen Specialist, Defiance, O.

Stevias, 100 double, extra nice, bushy fellows, now in 6-in. and 7-in. pots, 15c each. No charges for packing. Cash, please.
West Eau Claire Greenhouses, Eau Claire, Wis.

Stevias, heavy 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000; 3-in., 5c each.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, single, tall, good plants, 3-in., $7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, 2¼-in., $3.00 per 100; 4-in., $10.00 per 100. Otto P. Krueger, Toledo, O.

Stevias, strong plants out of 2½-in. pots, $5.00 per 100. B. F. Barr & Co., Lancaster, Pa.

Stevias, strong plants, 2¼-in., $4.00 per 100. Packing free. Goshen Floral Co., Goshen, Ind.

STOCKS

STOCK BEAUTY OF NICE.
In the following colors, pink, white, flesh-color and lavender, 2¼-in. pots, $7.50 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

STRAWBERRY PLANTS

POTTED STRAWBERRY PLANTS.
William Belt, largest, finest flavored and heaviest bearer; other good varieties; large, fine plants ready now, $5.00 per 100, $45.00 per 1000.
QUAKER HILL NURSERIES.
Monroe, N. Y.

STROBILANTHES

Strobilanthes Dyerianus, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, extra fine, strong 4-in. plants, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Swainsonas, white; 2½-in., $4.00 per 100.
The McGregor Bros. Co., Springfield, O.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

THISTLES

Thistles, red, yellow or green, and two tone, $12.50 per 1000. Cash.
Dora Brown, Goshen, Ind.

TRADESCANTIAS

Tradescantias, red and variegated; rooted cuttings, $1.00 per 100. Immediate delivery.
The Norton Greenhouse, Norton, Kan.

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

TUBEROSES

TUBEROSE BULBS.
Mammoth size, 800 bulbs to barrel, $21.00 per 1000.
First size, 1000 bulbs to barrel, $18.00 per 1000.
Packing free. F. o. b. Watts, Cal.
GARDIEN & CO., P. O. BOX 127, WATTS, CAL.

UMBRELLA PLANTS

Umbrella plants, strong 2½-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Umbrella plants, large field-grown clumps, $15.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VALERIANA

VALERIANA.
Large, field clumps.

	Per 100	Per 1000
White, Sweet-scented, fine for cuttings	$7.50	$65.00
Rubra, soft rosy-red, fine for cuttings	7.50	65.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

VEGETABLE PLANTS

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Lettuce plants, Grand Rapids and Big Boston, now ready, $2.00 per 1000; Parsley, double curled, $3.50 per 1000. Wm. P. Yeagle, Bristol, Pa.

Lettuce plants, Grand Rapids and Big Boston, $10.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Parsley, double curled, strong, field-grown plants, 80c per 100, $4.00 per 1000. Cash.
Christian B. Groff, R. F. D. No. 6, Lancaster, Pa.

Lettuce, Grand Rapids and Big Boston, $1.50 per 1000. Cash.
John I. Whiting, Allegany, N. Y.

Grand Rapids Lettuce plants, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

Lettuce Grand Rapids, transplanted, $3.50 per 1000. Cash. George F. Hartung, Sandusky, O.

Lettuce, Grand Rapids, good, strong plants, $2.00 per 1000. M. E. Sourdry, Girard, Kan.

Parsley plants, double curled, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

Grand Rapids Lettuce plants, $2.00 per 1000.
Hilligoss Greenhouse, Atchison, Kan.

VINCAS

VINCAS, VARIEGATED AND GREEN.

400,000 field-grown, rooted layers of the finest quality and size, grown on good clay loam, not of soft growth but good firm wood, also 12,000 clumps of like quality and size and several thousand very early rooted layers, pinched back, with 2 to 5 eyes and leads which will make 3½-in. stock for spring sales at the following prices:
Rooted layers, $1.50 per 100, $15.00 per 1000; clumps, $6.00 per 100, $60.00 per 1000; early, pinched back layers, $2.50 per 100, $25.00 per 1000.
Send in your orders and avoid the rush. Good packing and prompt delivery. Ready now. Cash.
JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCA VARIEGATA READY FOR SHIPMENT.
Grown under ideal conditions in quantity. Have you ever received field stock dug dry with roots badly torn? Our soil is made just right for lifting by turning on irrigation.
Strong, firm and vigorous clumps, $6.50 per 100; $60.00 per 1000; well-rooted layers, $15.00 per 1000; 200 at 1000 rate. Carefully and promptly shipped from Dayton, O.
LUTHER HORLACHER, R. R. 7, XENIA, O.

VINCA VARIEGATA.

	Per 100	Per 1000
Field-grown layers, well rooted	$1.50	$15.00
Early layers, pinched back	3.00	.....
Field-grown clumps	6.50	60.00

Ready now. Cash, please.
L. G. SNYDER,
Pansy Garden,
R. R. No. 8, Dayton, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, $6.00 per 100, $60.00 per 1000.
Strong rooted layers, $15.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

VINCA VARIEGATA.
Wonderfully strong roots; it is better to buy these plants now, than to put it off and be short of them next spring; they are the biggest sellers of all the vines; our price is $6.00 per 100.
No packing charge. Cash.
C. L. HUMPHREY,
Zanesville, O.

VINCA VARIEGATA.
Field-grown, 10 to 15 leads,
vines up to 3, 4 and 5 ft. long;
can ship cut back to 8 ins.
to lighten express,
$7.00 per 100, $60.00 per 1000.
Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

VINCA VARIEGATA.
We are ready to ship Vincas at once, both field layers and clumps.
Clumps .....$6.00 per 100, $60.00 per 1000
Field layers ..... 15.00 per 1000
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

2500 FIELD-GROWN VINCAS.
Extra fine stock,
$6.00 per 100:
whole lot for $125.00.
Samples on request.
Cash with order.
SAYRE FLORAL CO., SAYRE, PA.

VINCAS ARE MY SPECIALTY.
Field-grown,
exceptionally extra heavy.
I grow and ship first class stock only and sure to please; rooted layers, $15.00 per 1000; clumps, $60.00 per 1000; 100 at 1000 rate.
C. L. FIES, R. NO. 8, DAYTON, O.

Vinca Variegata, fine field-grown, 1000 now in 3-in. and 4-in. pots, $7.50 per 100. These are extra good. No charge for packing. Cash, please.
Small orders will be taken care of just like the large ones.
West Eau Claire Greenhouses, Eau Claire, Wis.

VINCAS.
Field-grown,
extra heavy, can be
divided into 2 to 3,
$150.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

VINCAS, VARIEGATED.
Field-grown, extra large clumps, twenty or more leads, $7.00 per 100, $65.00 per 1000; rooted layers, $12.50 per 1000. Satisfaction guaranteed. Cash, please.
L. J. MULHAUSER,
1701 Court St., Syracuse, N. Y.

VINCA VARIEGATA.
Sure to please: 4000 field clumps, 18 to 25 leads, $6.50 per 100, $60.00 per 1000; 10,000 field layers, $15.00 per 1000. Cash. Look over Review for other ads.
SCHNEIDER, FLORIST,
22 F High St., Springfield, O.

Vincas, field clumps, extra large, 7c.
R. Sellers, Alliance, O.

A. NO. 1 VINCAS, VARIEGATED.
Strong, field-grown, extra heavy, $8.00 per 100, $75.00 per 1000. Immediate delivery. Cash with order.
CRAWFORD FLORAL CO.,
4512 N. Crawford Ave., Chicago, Ill.

VINCA VARIEGATA.
Good, strong stock.
Field-grown clumps .....$ 6.00 per 100
Rooted layers ..... 15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.

VINCAS, VARIEGATED, FIELD-GROWN.
Under the Skinner system.
6 to 14 leads, 6½c, $60.00 per 1000.
200 at 1000 rate. October delivery.
Cash, please. Less 4 per cent.
B. O. BLAKE, SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

VINCAS, VARIEGATED.
2¼-in. pots .....$5.00 per 100, $45.00 per 1000
Field-grown, strong plants, $10.00 per 100, $90.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Vinca Variegata, green, average 20 leads, cut back, strong field-grown clumps, $6.00 per 100, $60.00 per 1000; good, strong layers, $15.00 per 1000. Cash, please.
H. P. Smith, Box 721, Piqua, O.

VINCA VINES.
Large, extra fine, field-grown clumps, $7.00 per 100, $65.00 per 1000.
THE HOLMES-LETHERMAN SEED CO.,
Canton, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000. Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

VIOLET GOVERNOR HERRICK.
Extra heavy, field-grown clumps, $10.00 per 100.
THE WAUPACA FLORAL CO.,
Waupaca, Wis.

Vinca Variegata, 15,000 extra fine rooted layers left; to close them out, $1.25 per 100, $12.00 per 1000. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Vincas, strong, field-grown clumps, $7.50 per 100, $70.00 per 1000; rooted layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

4000 VINCA VARIEGATA.
Field-grown, 10 to 15 leads, 7c each.
October delivery. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

VINCA VARIEGATA CLUMPS,
Quality field-grown plants, ready to ship, $5.50 per 100, $55.00 per 1000. Cash, please.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash. Could use 3 to 5-in. Cyclamen. G. E. Berthold, Nebraska City, Neb.

VINCAS, ROOTED CUTTINGS.
$1.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

VINCA VARIEGATA.
Rooted cuttings, $15.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Vinca Variegata, field-grown, A 1 stock, ready now, $60.00 per 1000. Cash with order, please.
R. W. Unger, Oxford Greenhouse, Oxford, Mich.

Vincas, variegated, rooted cuttings, $2.00 per 100, $18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca Variegata, extra heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000. Cash.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vinca Variegata, strong field-grown plants, $7.00 per 100, $65.00 per 1000.
Chas. E. Smith & Son, York, Pa.

Vincas, exceptional stock, strong field-grown, $7.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca Variegata, field-clumps, $7.00 per 100; rooted layers, only 100,000 left, $12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vincas, variegated, extra heavy, field-grown clumps, $6.00; 2½-in. pots, $4.00 per 100. Cash with order. Harry A. Cook, Oberlin, O.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vinca Variegata, 1000 2¼-in., $5.00 per 100.
Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Vincas, variegated, good, strong, field-grown clumps, $7.00 per 100. B. F. Blake, Marion, O.

Vincas, field-grown, $10.00 per 100, $85.00 per 1000. The McGregor Bros. Co., Springfield, O.

Vincas, variegated, field-grown, $5.00 per 100. Cash. A. F. Leader, Danville, Ill.

Vinca Variegata, fine, field-grown plants, $7.00 per 100. Freyhoff Gardens, Urbana, O.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

Vinca Variegata, extra strong clump, 7c.
C. Humfeld, Clay Center, Kan.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLETS.
Swanley White, field clumps, $8.00 per 100.
THE CONARD & JONES CO.,
West Grove, Pa.

VIOLET GOVERNOR HERRICK.
Large field-grown plants, $8.00 per 100. Cash.
H. M. LARSEN, FLORIST,
313 S. State St., Big Rapids, Mich.

Violet Princess of Wales, 2¼-in., $4.00 per 100, $37.50 per 1000; field-grown, $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Violet Governor Herrick, improved, strong, frame-grown plants, 2½-in., $9.00 per 100. No packing charge. Cash, please.
Dole Floral Co., Beatrice, Neb.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100. Marie Louise, heavy soil plants, $11.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violet Princess of Wales, clean and strong, field-grown plants, $8.00 per 100.
W. E. Allen, Florist, Leominster, Mass.

Violets, Swanley White, Lady Campbell and Princess of Wales, field clumps, $10.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Miss.

Violet Princess of Wales, strong, field-grown plants, $10.00 per 100. Packing free. Cash.
Loeffler & Benke, Watertown, Wis.

Violet Governor Herrick, field-grown, strong plants, $8.00 per 100.
James M. Hoag, Ovid, Mich.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cloute Bros., Fort Atkinson, Wis.

Violet Governor Herrick, field-grown, $7.00 per 100. Fort Scott Greenhouses, Fort Scott, Kan.

Violet Governor Herrick, strong, field-grown, $8.00 per 100. Klein's Greenhouses, Madison, Wis.

Violet Governor Herrick, mammoth field plants, 10c. C. Humfeld, Clay Center, Kan.

Violet Governor Herrick, large field clumps, $10.00 per 100. Otto P. Krueger, Toledo, O.

WALLFLOWERS

Wallflowers: Grown for 5 and 6-in. pots; will bloom in mid-winter, 15c each. Younger plants, blooming towards spring; for 4-in. pots, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

MISCELLANEOUS

ASPARAGUS PLUMOSUS, 2¼-IN.....5c EACH
ASPARAGUS SPRENGERI, 2¼-IN.....4c EACH
GERANIUM POITEVINE, 2¼-IN.....5c EACH
GERANIUM S. A. NUTT, 2¼-IN.....4c EACH
GERANIUM MME. BUCHNER, 2¼-IN..4c EACH
ROSE GERANIUM, 2¼-IN.....4c EACH
COLEUS BRILLIANCY, 2¼-IN.....5c EACH
COLEUS ASSORTED, 12 FINE VARIETIES: ACME, ROB ROY, GOLDEN BEDDER, VERSCHAFFELTII, SPOTTED GEM, SAINT LOUIS, ETC. .....3c EACH
COLEUS ROOTED CUTTINGS ...$1.25 PER 100
SNAPDRAGON PHILADELPHIA PINK, 2¼-IN. ..... 5c EACH
VINCA VARIEGATA, 2¼-IN..... 5c EACH
BOSTON FERNS, 4-IN. .....25c EACH
BOSTON FERNS, 6-IN. .....75c EACH
WHITMANII FERNS, 4-IN. .....25c EACH
ALL OF THE ABOVE STOCK OF MY USUAL EXCELLENT QUALITY. EXPERTLY PACKED, FREE OF CHARGE.
G. R. NOBLE, PADUCAH, KY.

Geraniums, Easter Greetings and Petunias, 100,000 for October and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:
Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.
Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.
Double Petunia Snowball, white; rooted cuttings, 2¼c; fine variegated, rooted cuttings, 2¼c; Blue Vesuvius, new, rooted cuttings, 4c; Pink Beauty, clear rose, new, rooted cuttings, 5c each.
Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.
Coleus Trailing Queen, rooted cuttings, 1c.
Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.
Tradescantia, or Wandering Jew, Tricolor, rooted cuttings, 1c; Ice Plant, rooted cuttings, 1c each.
German Iris in beautiful shades of blue, pink, lavender and white; strong divisions, 4c.
Carefully packed for long shipments. Cash with order. Wm. S. Lohr, Ottawa, Ill.

Asparagus, Plumosus Nanus and Sprengeri, 2¼-in., $5.00 per 100, $45.00 per 1000. Rex Begonia, 2-in., 10c; 2¼-in., 15c; 4-in., 30c; 5-in., 40c. Carnations, Matchless and red, to close out, $40.00 per 1000. Cyclamen, best, mixed, 3-in., 15c; 4-in., 80c. Dracaenas, 2¼-in., 2½c; 3-in., 5c. Myosotis, 2¼-in., 4c. Hydrangea Otaksa, field-grown, ready for 5, 6 and 7-in., 20c, 25c and 35c; larger, 75c; 2¼-in., 6c; rooted cuttings, $3.00 per 100. Vincas, 2-in., 4c; rooted cuttings, $18.00 per 1000; small lot, $10.00 per 1000. Cherries, in bloom and berried, 5c, 10c and 15c. Swainsonas, 2¼-in., 6c; 3-in., 10c. Stevias, large, field-grown, 10c. Geraniums, S. A. Nutt, Buchner, Viaud, Presilly, Doyle, Castellane, Lawrence and mixed, rooted cuttings, $20.00 per 1000; 2-in., $3.50 per 100; Hill, Poitevine and Ricard, 2-in., $5.00 per 100, $50.00 per 1000; rooted cuttings, $30.00 per 1000. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

CUTTINGS! UNROOTED CUTTINGS!!
Strong, healthy plants.
Thousands of them in the different varieties of the following:
True Easter Greeting, 1½c; Geranium S. A. Nutt, 1c; Petunias, white, variegated, double, 1c; King Edward, single, red, 1c; double, blue, 2c; Trailing Queen Coleus, ½c; Chicago White and Sander Daisies, 1¼c; Wandering Jew Tricolor, ¾c; Vinca tips, strong field-grown, 80c per 100; German Irises, 3 varieties, in beautiful shade of blue, pink, lavender and white, 3c; strong divisions. Will ship in light boxes and no charge for packing. Better be quick. Cash with order, please.
WM. S. LOHR GREENHOUSES, OTTAWA, ILL.

Snapdragons, Keystone, yellow and white, 2½-in., 5c.
Calla Lilies, strong plants, out of 4-in. pots, 10c.
Ferns, good, healthy plants, out of 7-in. pots, 75c.
Ferns, good, healthy plants, out of 4-in. pots, 20c.
Pelargonium Easter Greeting, unrooted cuttings, $1.00 per 100.
Dracaena Indivisa, out of 7-in. pots, 60c. Cash with order.
E. H. Frenking, 519 Ingham Ave., Trenton, N. J.

SURPLUS STOCK.
Begonias, full of bloom, 50c each of the following: Chatelaine, Rosen, Prima Donna, Luminosa, Salmon Queen and Erfordii, all from seed; fine, bushy 4-in. ready for 5 or 6-in., 18c. Argenteo Guttata, 30 4-in., 20c. Cyclamen, 5 colors, perfectly clean; 300 3½-in., 20c. S. A. Nutt, 300 2½-in., 5c. Impatiens Sultani, 100 2½-in., 4c. Rex, 4 colors, assorted, 2½ and 4-in., 10c and 20c each. Cash.
WM. E. STEVENS, CRUMPTON, MD.

Asparagus Plumosus, 2¼-in., $3.50 per 100, $30.00 per 1000.
Dracaena Indivisa, fine stock, 3-in., $5.00 per 100.
Begonias, Mrs. M. A. Patten, 2¼-in., $5.00 per 100; rooted cuttings, $1.80 per 100, $15.00 per 1000. Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; rooted cuttings, $1.50 per 100, $14.00 per 1000. Cash with order.
Rudolph Irsa, East Hampton, N. Y.

Primula Obconica, 3-in. ..... 6c each
Evonymus, white and yellow, strong plants .....65c each
Geraniums, stock plants ..... 6c each
Grevilleas .....20c each
Fuchsias, stock .....10c each
Smilax, strong ..... 3c each
Levant Cole, Battle Creek, Mich.

Geraniums, S. A. Nutt, Viaud and Mrs. Lawrence, best salmon; 4-in., 10c; 3-in., 6c.
Vinca Variegata, 4-in., 10c. Pelargoniums, mixed, good varieties, 2-in., 6c. Cash, please.
Osage Greenhouse, Osage, Ia.

Coleus, 5000 good, strong 2-in. to 2¼-in.
Alternantheras, 3000 2¼-in., red and yellow.
Wandering Jew, 2000 2-in., red.
Any of the above in strong plants, $20.00 per 1000. Schmans Bros., Paducah, Ky.

MISCELLANEOUS—Continued

German Ivy; Trailing Queen Coleus; Wandering Jew, variegated and Tricolor, rooted cuttings, $1.00 per 100. Cash, please.
C. M. Winn, Box 198, Fremont, Neb.

TO EXCHANGE

To Exchange—Carnations, White Enchantress, Matchless, Miss Theo and Nebraska, $50.00 per 1000; Geraniums, S. A. Nutt, strong 4-in., $12.00 per 100; E. G. Hill, 3-in., $8.00 per 100; field-grown S. A. Nutt ready for 4 and 5-in., $10.00 per 100; Stevias, ready for 8-in., $15.00 per 100. For Cyclamen, Primulas, Gladioli, or what have you?
Thornton Floral Co., Streator, Ill.

To Exchange—Carnations, bushy, clean and healthy, field-grown plants, Philadelphia and Light Pink Enchantress, $8.00 per 100; Matchless, $6.00 per 100. Vinca Variegata, field-grown plants, 6c each, for Cyclamen, Cinerarias, Hydrangeas, Poinsettias, Primulas, Spiraeas and Swainsonas, or what have you?
Martin Kelt, Bay City, Mich.

To Exchange—Or for sale, Gladiolus bulbs, America, Mrs. Francis King, Panama, Liss and 2 mixtures, namely, Peace and America and Niagara and Baron Hulot. Will exchange for nursery stock, or will sell at a bargain price because of the lack of storage space.
I. L. Totten, Knox, Ind.

To Exchange—Cleveland Cherries, extra fine lot of large, well shaped, bushy plants from the field; full of berries and large enough for 5 and 6-in. pots, 15c and 20c each, for anything I can use. What have you?
E. A. Muchow, Clarence, N. Y.

To Exchange—Asparagus Sprengeri, 2½-in., 4c; 3-in., 6c, will exchange for Cyclamen, Primroses, Begonias, Cinerarias, hardy Chrysanthemums, Snapdragons, Gypsophilas, Ampelopsis Veitchii, hardy Ostrich Plume Ferns, or Columbia Roses. Odor Greenhouses, Iola, Kan.

To Exchange—500 Carnation Pink Enchantress, fine plants, $6.00 per 100; Hollyberry Cherry plants, 3-in., 10c each, for Cyclamen, Ficus Elastica, Farfugium Grande or Rex Begonias.
Page's Greenhouses, Staunton, Ill.

To Exchange—300 Primula Obconica, 4 varieties, strong 3-in. N. I. A. clean stock, 10c, for Geranium rooted cuttings, Gladioli, hardy plants. Or what have you?
Alleghany Floral Co., Clifton Forge, Va.

To Exchange—Or will sell Geraniums, unrooted cuttings, best variety, $10.00 per 100. Cyclamen, seed of best German strain, strong 4-in., $30.00 per 100. For Boston Ferns or runners.
Anoka Floral Co., Anoka, Minn.

To Exchange—Or will sell, Spiraea Tomentosa, $15.00 and $17.00 per 100, $125.00 and $150.00 per 1000, for hardy stock or anything I can use.
E. E. Randall, Nurseryman, Reading, Mass.

To Exchange—Or will sell, 1-year field-grown, true Coreopsis Grandiflora and Achillea The Pearl, $5.00 per 100, cash, for Phloxes.
W. A. Heldreich, Cedartown, Ga.

To Exchange—2 type cabinets, 30 inch paper cutter, 2 H. P. motor, ¼ H. P. motor, improved Stone coffee grinder, for hardy plants.
A. V. Ley, Good Hope, D. C.

To Exchange—Dracaena Indivisa, healthy 4-in. plants, will sell or exchange for Geraniums, rooted cuttings, Ricard, S. A. Nutt, Beaute Poitevine. James M. Hoag, Ovid, Mich.

To Exchange—2000 Carnation White Enchantress, extra strong, field-grown plants, for Geranium cuttings, Ricard and Poitevine, or Ferns. Ackerman Floral Co., Columbus, O.

To Exchange—Poinsettias, $7.00 per 100, for Primulas, Cinerarias or anything we can use.
Heinl & Weber, Terre Haute, Ind.

To Exchange—Or for sale, 500 Cinerarias, 2-in., for Primulas, Obconica Gigantea or Malacoides.
Fairview Gardens, Lebanon, Ind.

To Exchange—400 Ficus Repens, $6.50 per 100. What have you? C. S. Faunce, Jonesville, Mich.

ASPARAGUS SPRAYS

ASPARAGUS PLUMOSUS SPRAYS.
Fine sprays for bouquet and design work, all tips no stubs, light or dark green, $1.00 per 100 sprays, $8.00 per 1000.
Crate of 300 long and medium sprays, $5.00; half-crate, $2.50.
Heavy selected sprays, 1 to 2-ft. stems, 75c per bunch.
Packed to carry any where. Wire or write.
NICHOLAS J. RIBSAM,
City Point, Fla.

ASPARAGUS PLUMOSUS SPRAYS.
Regular orders solicited.
Prompt and careful service.
Trial shipment on request.
ST. JOHNS RIVER FERNERIES,
De Land, Fla.

SPRAYS.
Asparagus Plumosus and Sprengeri.
Send for prices.
THE PENNOCK PLANTATION,
Jupiter, Fla.

ASPARAGUS PLUMOSUS CUTS.
800 to crate, $4.50. Weekly shipments on request.
Cash, please.
W. P. NEWELL CO., APOPKA, FLA.

Wanted—One or two more retail customers for weekly shipments of cut Plumosus; good stuff; fair price. F. W. Fletcher, Orlando, Fla.

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Here are two very valuable little books of cultural directions. Even the experts will do well to brush up now, at the beginning of the growing season.

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Here's a "best seller," a book containing 91 photographs, 67 sketches and 33 plans, 19 of which are planting plans with planting keys. Takes up in a simple, logical way all the elements that enter into the beautifying of properties, starting with the locating and placing of house or building, and leading the reader by easy stages through the subsequent steps necessary to create a pleasing whole. Written for the person of average means.
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A complete guide to the multiplication of plants, giving an account of the methods commonly employed in the propagation and crossing of plants.

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THIS BOOK WILL PAY YOU.
"The Gladiolus for Profit." Third edition, 20 chapters, over 20,000 words. Shows how to make HIGHEST POSSIBLE returns in flowers, bulbs and dollars per square foot space. Comments on over 200 latest varieties. Also extremely valuable chapter on Dahlias. Hundreds of letters of commendation received from 2000 copies. 1st and 2nd editions sold. Price $1.00, postpaid. Satisfaction or your money back.
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CANE STAKES.
Note these new low prices.

	Per 100	Per 1000
1½-foot, green	$0.45	$ 3.50
2 -foot, green	.55	4.50
2½-foot, green	.65	5.25
3 -foot, green	.75	6.00
3½-foot, green	.80	7.00
4 -foot, green	.90	8.00
5 -foot, natural	1.25	11.00
6 -foot, natural	1.35	11.00

A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

BAMBOO STAKES.

	To bale	Per bale
Japanese, natural, 6 ft.	2000	$21.00
Japanese, dyed green, 1½ ft.	2000	5.50
Japanese, dyed green, 2 ft.	2000	8.00
Japanese, dyed green, 2½ ft.	2000	10.00
Japanese, dyed green, 3 ft.	2000	12.00
Japanese, dyed green, 3½ ft.	2000	14.00
Japanese, dyed green, 4 ft.	2000	16.50

McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

JAPANESE STAKES, 2000 TO A BALE.

Natural, 6 feet	$21.00 per bale
Dyed green, 1½ feet	5.50 per bale
Dyed green, 2 feet	8.00 per bale
Dyed green, 2½ feet	9.00 per bale
Dyed green, 3 feet	12.00 per bale
Dyed green, 3½ feet	14.00 per bale
Dyed green, 4 feet	16.00 per bale

S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

CARNATION STAPLES

Pillsbury's Carnation staples, 35c per 1000; 3000 for $1.00. I. L. Pillsbury, Galesburg, Ill.

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CONES.
Cones from the Colorado Blue Spruce are the most beautiful of all Cones; indispensable for decorating; can be dyed any color. Why use Magnolia wreaths? Our Colorado Blue Spruce Cones make a better wreath for less money, $3.50 per 1000. Get our special price on quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y CO.,
Evergreen, Colo.

DECORATIVE MATERIAL

Japanese Lanterns, 1 to 8 on a stem, $2.00 per 100 lanterns. Cash.
J. A. Murrell, 584 6th St., Rochester, N. Y.

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FERTILIZERS.

J. OLIVER JOHNSON'S
"BOULEVARD BRAND" SHEEP MANURE.
Analysis: Ammonia, 2.50%; available phosphate acid, 1.50%; potash, 2%.

100 lb. bags	$ 1.60
500 lb.	7.25
1,000 lb.	13.50
1 ton	26.00
5 ton, per ton	24.00
15 ton or more, per ton	22.00

BONE MEAL.

Rosegrower, per ton	45.00
Standard grade, per ton	40.00

POULTRY MANURE.

Pulverized, per ton	34.00

HORN SHAVINGS.

Standard grade, per 100 lbs	7.00

Prices are f. o. b. Chicago.

J. OLIVER JOHNSON,
Wholesale Seed Merchant,
1805-1809 Milwaukee Ave., Chicago, Ill.



PULVERIZED POULTRY MANURE.
Special Prices.

Prices quoted at net f.o.b. Buffalo, N. Y., or Kankakee, Ill.

Car load lots, 100 lb. bags	$35.00 per ton
5 ton lots, 100 lb. bags	38.00 per ton
1 ton lots, 100 lb. bags	40.00 per ton
500 lb. lots, 100 lb. bags	44.00 per ton
100 lb. bags	2.50 per bag

SPECIAL PRICES ON SHEEP MANURE

Car lots, 15 ton or more	$24.00 per ton
5 ton lots	26.00 per ton
1 ton lots	27.50 per ton
½ ton lots	28.00 per ton
¼ ton lots	30.00 per ton
1 100 lb. bag	1.75 each

All f. o. b. warehouse, Chicago.
Guaranteed analysis 2¼-1¼-1.

POEHLMANN BROS. CO.,
66 to 74 E. Randolph St., Chicago, Ill.

Ashes, strong, clean, unleached, hardwood ashes, $2.00 per 100 lbs., $20.00 per ton.
Elms Plantation Co., Roper, N. C.

Pulverized poultry manure, $2.00 per 100 lbs.
C. W. Callender, West Union, Ia.

GOLDFISH

Goldfish, aquarium plants, castles, globes and all supplies. Send for wholesale catalogue.
Auburndale Goldfish Co.,
1440 Madison St., Tel. Haymarket 152, Chicago.

GREENS

Boxwood, best grade	12c per lb.
Fancy and Dagger Ferns	$1.00 per 1000
Bouquet greens	12c per lb.
Holly for Christmas, full of berries	7c per lb.
Hemlock sprays	3c per lb.
Balsam bushes, 2 ft. high	50c each

Satisfaction guaranteed. Cash with order.
The Johns Creek Evergreen Co., Cosby, Tenn.

Galax, Ferns and Moss direct from the forest to you, from the Blue Ridge Mountains of North Carolina. We know the goods, you are the judge. Write for prices.
Shipping points: J. W. Jestes, Banner Elk, N. C.; Jestes Siding, N. C., and Linville, N. C.

LEAF MOLD

HIGH GRADE SCREENED LEAF MOLD.
"Flaky Stuff;" successful growers use and recommend ours; $1.15 per 2 bu. sack; 5 or more at $1.00 per sack.
JOHN B. ROY, CONWAY, MICH.

NICOTINE

HALL'S NICOTINE FUMIGATOR—Will rid a greenhouse (20x100) of aphids, thrips and similar insects at a cost of only 25 cents. It is a fumigating compound saturated with pure Nicotine. Lights quickly, burns evenly, and will not go out. 10-lb. tins $8.50, 2½-lb. tins $2.50, 1-lb. tins $1.25.
HALL'S FREE NICOTINE—For greenhouse spraying or vaporizing. 40% Nicotine guaranteed. Made up as a spray it costs only 2½ cents a gallon. 8-lb tins $15.00, 2-lb. tins $4.25, ½-lb. tins $1.40.
HALL'S NICOTINE SULPHATE—For outdoor spraying against plant lice and similar insects. 40% Nicotine guaranteed. Cost of spray is only 2 cents a gallon. 10-lb. tins $13.50, 2-lb tins $3.50, ½-lb. tins $1.25, 1-oz. bottles 35c.
HALL'S TOBACCO DUST—A full 1% Nicotine guaranteed. Finely ground and ready for use. 100-lb. sacks $4.50, 2-lb. drums 35c.
Buy from your dealer. If he is not supplied, send us your order along with his name.
HALL TOBACCO CHEMICAL CO.,
3961 Park Ave., St. Louis, Mo.

ORNAMENTAL GRASSES

CALIFORNIA PAMPAS PLUMES.
Natural; clean; white; 36 to 40 inches high, $1.75 per doz., $17.50 per gross.
E. G. BARROW,
5955 Highland Ave., St. Louis, Mo.

PEAT

Peat, well ground, in compressed bales, 13½ cu. ft., for mulching, mixing, packing and on benches. Adrian Vuyk, 78 Broad St., New York.

RAFFIA

RED STAR BRAND RAFFIA.
1 bale up (225 lbs.) ..... 8½c lb.
100 lbs. up ..... 10 c lb.
50 lbs. up ..... 11½c lb.
25 lbs. up ..... 13 c lb.
Cash with order.
Also three other dependable brands in natural and dyed in twenty colors.
McHUTCHISON & CO.,
95 Chambers St., New York, N. Y.

SPHAGNUM MOSS

SPHAGNUM MOSS.
New, large burlap bales.
Per bale, f. o. b. Chicago $1.25
10-bale lots, f. o. b. Chicago 1.00
25-bale lots, f. o. b. Chicago ..... .95
25-bale lots, f. o. b. woods ..... .85
50-bale lots, f. o. b. woods ..... .80
100-bale lots, f. o. b. woods ..... .75
POEHLMANN BROTHERS COMPANY,
66-72 East Randolph St., Chicago, Ill.

SPHAGNUM MOSS. ORDER NOW.
New stock, large burlap bales, clean and dry.
Per bale, f. o. b. Chicago $1.25
10-bale lots, f. o. b. Chicago 1.00
25-bale lots, f. o. b. Chicago ..... .90
25-bale lots, f. o. b. woods ..... .85
50-bale lots, f. o. b. woods ..... .80
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

HIGH-GRADE SPHAGNUM MOSS.
From new crop, selected for florists' use. 10 burlapped bales, 14x16x48 ins., $7.00; 25 bales, $16.25. Immediate shipments. 3 per cent off for cash with order.
FRANK HANCOCK, MEADOW VALLEY, WIS.

FRESH SPHAGNUM MOSS.
Clean and dry; large burlapped bales:
10 to 20 bales ..... 75c each
50 or more bales ..... 70c each
3 per cent off for cash with order.
A. J. AMUNDSON CO., CITY POINT, WIS.

SPHAGNUM MOSS.
Per bale, $1.15;
10 bales, $10.00;
25 bales, $22.50.
A. HENDERSON & CO.,
166 N. Wabash Ave., Chicago, Ill.

Sphagnum Moss, 10 bbl. bale, $3.25, 5 bales, $13.00; 5 5-bbl. bales, $8.50; 5 8-bbl. bales, $10.50. Burlap, 40c per bale extra. Cash.
Jos. H. Paul, Box 156, Manahawkin, N. J.

BUSINESS BRINGERS
REVIEW
CLASSIFIED
ADVS.

Sphagnum Moss, 5 10-bbl. bales, $13.00; 5 8-bbl. bales, $10.50; 5 5-bbl. bales, $8.50. Burlap, 35c per bale extra. Cash.
Calvin Conklin, Cedar Run, N. J.

SPHAGNUM MOSS.
Carlots or less.
Write for prices.
L. H. ELLIS, CITY POINT, WIS.

Sphagnum Moss; nice, clean moss, 8-bbl. bale, $2.50; 5-bbl. bale, $1.75. Burlapped, 25c extra. Phone: Barnegat, 3 R 14. M. L. Cranmer, Mayetta, N. J.

Sphagnum Moss, best quality; large burlapped bales, 10 bales, $7.00; 25 bales, $16.25; 50 bales, $31.50; 100 bales, $60.00. Write for carlots.
F. M. Hancock, Box 14, City Point, Wis.

SPHAGNUM MOSS, 1 LARGE BALE, $1.25.
10 bales, $10.00; 25 bales, 90c per bale.
GULLETT & SONS, LINCOLN, ILL.

STRAWFLOWERS

GUARANTEED WIRED STRAWFLOWERS.
Helichrysums, assorted colors, on 12-inch wires; grade A, $2.00 per 100, $15.00 per 1000; grade B, $1.25 per 100, $10.00 per 1000. Perfect stock, guaranteed against shaking off the wires.
SIDNEY E. LEWIS,
160 Highland Ave., Mt. Clemens, Mich.

STRAWFLOWER BARGAIN.
800 Helichrysum, 100 Rodanthe, 25 white Strawflowers, 25 Statice, 25 German Statice, 25 Baby's Breath 12 Cat-tails, all for $5.00.
LITTLE RIVER PLANT & FRUIT FARM,
Room No. 3, Colonial Bldg., Marinette, Wis.

Strawflowers, Helichrysums, assorted colors, natural, 6-in. stems, $1.25 per 100, $10.00 per 1000; on 9-inch wire, $1.50 per 100, $12.00 per 1000, prepaid. F. Danley, Macomb, Ill.

Strawflowers, fine, good mixed colors, 12 ins. wired, $15.00 per 1000.
Geo. H. Triscuit, Union City, Pa.

TOBACCO

TOBACCO PRODUCTS.
Baled stems, 200 lbs., $3.00; 1000 lbs., $9.00; ton, $15.00.
Short cut stems in bags, 200 lbs., $3.00; ton, $20.00.
Tobacco powder, very fine, 100 lbs., $3.50; ton, $40.00.
Tobacco dust for fumigating, 100 lbs., $3.00; ton, $35.00.
Tobacco dust, some foreign matter, $2.00 per 100 lbs.
Attractive prices on carlots.
VIGOR CO., BOX 4, FOSTORIA, O.

UNIFORM BRAND TOBACCO PRODUCTS.
Finely powdered dust, 100-lb. bag, $2.00. Fresh cut stems, packed in bags, 500 lbs., $5.00. Pulverized powder, 100 lbs., $4.00. Fumigating dust, 100 lbs., $3.00. Write for samples, ton and carlot prices.
F. & I. TOBACCO PRODUCTS CO.,
Box 282 B, Lancaster, Pa.

TOBACCO, STRONG, FRESH STEMS.
500 lb. bale, $4.00;
1000 lbs., $7.50;
ton, $14.00.
SCHARFF BROS., VAN WERT, O.

Cigar Tobacco stems, $1.50 per 100 lbs. Special price on ton lots. Peter N. Jacobsen Cigar Co. 832 Harrison St., Davenport, Ia.

WANTED

Wanted—Samples and prices of plants and stock suitable for counter trade in a live store. Can use a quantity if suited.
Ed Giddings, Galesburg, Ill.

WIRE WORK

FLORISTS' WIRE DESIGNS.
100 wreaths, 10-in., 12-in., 14-in., $8.00.
Special discount on all wire orders. Write us for a catalogue.
PITTSBURGH CUT FLOWER CO.,
116-18 SEVENTH ST.,
PITTSBURGH, PA.

WIRE WORK, ONCE TRIED, ALWAYS USED.
Write for reduced price list just out, of single and double wreaths, easels, rings.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

FLORISTS' WIRE DESIGNS.
GET OUR PRICES ON HANGING BASKETS.
FALLS CITY WIRE WORKS,
451 S. THIRD ST., LOUISVILLE, KY.

WOOD LABELS

Good grade wood labels, $1.00 per 1000.
Chute & Butler Co., Peru, Ind.

Wood labels, for nurserymen and florists.
Benjamin Chase Co., Derry Village, N. H.

PHILADELPHIA NOTES.

(Concluded from page 63.)

wanted those roses, and of how Mr. Baker returned Mr. Carpenter, Sr., $10 for those twenty La France roses in ye good old time.

Various Notes.

The fiftieth anniversary of the Germantown Horticultural Society was commemorated at a good meeting held in the library at Vernon park October 9.

F. A. C. Vosters is sending in some beautiful chrysanthemums from his Delaware County Nurseries, at Secane, to Berger Bros. The place was formerly Mrs. Sarah T. Smith's.

Martin J. Gannon feels encouraged by the start made by the Evergreen Supply Co.

The Henry F. Michell Co. held a good dahlia show in its store, October 10 to 12.

Harry Bayersdorfer is pleased with the many letters he has received complimenting him on his new catalogue.

Collingwood, N. J., had a wonderful dahlia show October 6 and 7. The attendance was so large that judging was difficult.

Thaddeus N. Yates & Co. have sold their nurseries at Mount Airy.

J. Otto Thilow and George A. Strohlein expect to sail for South America December 23.

The growing popularity of the F. T. D. with our leading men is shown in the presence of John P. Habermehl at the Baltimore meeting.

Charles Pandella, for years a retailer in the center of the city, is now selling "hot dogs" at the carnivals.

The Philadelphia friends of Wallace R. Pierson are greatly pleased to hear that he was nominated for state senator in Connecticut.

J. H. Thompson & Son, of Kennett, have installed a fine new cold storage place for their cut roses.

George Burton is busily engaged in grading for his new houses at Arlingham.

E. W. Gaehring and W. H. Myers attended the F. T. D. meeting in Baltimore last week.

Miss Lamborn closed the Bloom Flower Shop last summer.

The businesses of Samuel C. Sproul were closed at sheriff's sale recently.

Wanted—A good early pink chrysanthemum.

Alberto R. Langwith, of Havana, Cuba, was here last week.

The monthly meeting of the Pennsylvania Horticultural Society was held at 606 Finance building, Tuesday afternoon, October 17. The object of the meeting was to find out what the exhibitors expected to have for the November show and to place accordingly.

The catalogue of the M. Rice Co., just published, clearly expresses confidence in what the firm has to offer. From the photograph of the building to the photograph of the simplest wreath, the illustrations are good, the descriptions are clear and the general effect most pleasing. Phil.

GOING STRONG.

There are many evidences that the florists' business is starting in briskly this autumn. Letters reaching The Review show clearly that there is a strong demand for all kinds of seasonable stock. Like this:

Cut out cyclamen ad immediately; all sold out. —Zetlitz Floral Products Co., Dayton, O., October 3, 1922.

Please discontinue my advertisement, as I am all sold out on daffodil bulbs.—Gilbert H. Wild, Sarcoxie, Mo., September 30, 1922.

Please cancel our advertisement of Boston and Whitmanii ferns, as we are sold out.—Rocklin, Lehman & Co., Sioux City, Ia., October 1, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

Ferndale, Mich.—R. E. Low is in the florists' business on a small scale.

Cullman, Ala.—The merchants of this town recently issued a coöperative advertising circular, and prominent among the advertisements was that of W. F. Richter. The advertisement by Mr. Richter mentioned two mums originated by him; namely, Elizabeth Richter and Mrs. Katherine Richter. The advertisement extended an invitation to all who wished to visit the greenhouses to see the narcissi, hyacinths, tulips, freesias and lilies.

DISEASED GERANIUMS.

Kindly give me some information regarding geranium diseases. I have mailed you a specimen of my geranium stock which has a peculiar disease, and should like to have you examine this plant and determine, if possible, what the trouble is. C. B.—Wis.

Some inherent weakness may have caused the plants of one variety to become diseased in this way, while others were not affected. Overpropagation is a fertile source of weakness. Climatic conditions have much to do with these troubles. A damp season is especially bad for geraniums and starts fungoid affections. Spraying with a fungicide like the Bordeaux mixture on the first appearance of the disease is recommended, and if time will permit, the removal and burning of diseased foliage as much as possible is also recommended. Dust spraying in the early morning will also prove beneficial. A good mixture is eighty per cent sulphur and twenty per cent air-slaked lime. Blow this over the plants while there is still some dew on them and the air is still. Do not propagate your stock from any diseased plants. C. W.

LIFTING GERANIUMS.

I have a block of geraniums now in the field. Is it advisable, in lifting these to pots and benches, to shake all the soil from the roots, or should a small lump of soil be allowed to remain?
R. L.—Ind.

Shake away all of the soil from the roots of the geraniums, cut back the roots as well as the shoots, and place the plants in pots which are just large enough to hold the roots well. Plants treated in this manner will soon have many live roots around the sides of the pots and will start to grow far more satisfactorily than when they are not headed back and are placed in larger pots. C. W.

Parkersburg, W. Va.—Gustave Obermeyer, who has been ill for some time, is still confined to the house, but is feeling much improved.

Mishawaka, Ind.—A. W. Larson, who formerly was head gardener for the naval training station at Great Lakes, Ill., is now in charge of growing at the Flower Shop.

OUR QUALITY OF
GLASS
IS ESPECIALLY ADAPTED
for
GREENHOUSES
Its uniform thickness and absolute flatness conserves fuel.
The quality of the glass makes it impossible for the sun's rays to burn the plants.
Write for further explanation and PRICES
JOSEPH ELIAS & CO., Inc.
LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT
Greenhouse Glass
SINGLE AND DOUBLE STRENGTH
ABSOLUTELY THE BEST ON THE MARKET
Write Us for Prices
BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS
LOW PRICES PROMPT SHIPMENTS
GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED
Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries
THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL
Will Not Injure Paint or Putty
25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50
Jugs will be charged for at lowest market price. F. O. B. Chicago.
ANDERSEN SPECIALTY CO.

Leaves No Greasy Surface
One gallon will clean from 500 to 700 sq. ft.
ASK YOUR JOBBER FOR IT
or write to
6 EAST LAKE ST., Phone Central 630 CHICAGO

Asbestfalt

Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.
$1.00 per gallon
Metropolitan Material Co.
1299-1323 Flushing Avenue. BROOKLYN, NEW YORK

GREENHOUSE GLASS
Sharp, Partridge & Co.
2263 Lumber Street
CHICAGO
"DUROPLASTIC"
ASBESTOS GLAZING CEMENT
Water Proof - Weather Proof

Better Greenhouses
Leading engineers and designers of greenhouses insure satisfaction and better greenhouses by specifying the glass which grades higher and is notable for its evenness, clarity and freedom from blisters which cause sunburn. Play safe.
AMERICAN WINDOW GLASS CO. Pittsburgh, Pa. U.S.A.
This mark on every box
AMERICAN WINDOW GLASS CO
GENERAL OFFICES PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES



King GREENHOUSES

When you turn your greenhouse problem over to us, you get a complete greenhouse service. We do more than furnish you with iron, wood, glass and pipe needed for the construction of your house. Our engineers make a complete study of your requirements and work out every detail involved. The parts are manufactured and fabricated in our shop and then are erected in the erecting yard to be sure that they are correct in every detail. Everything is right, so that you can erect the house on your grounds with the minimum of time and effort. If you prefer, one of our specially trained erecting crews can erect the greenhouse complete for you.

Entrusting your work to King Construction gives a complete service and eliminates the "hit and miss" methods and consequent worry on your part.

We will be pleased to tell you more about our service.

When you think of good greenhouses, think of KING.

KING CONSTRUCTION COMPANY

GENERAL OFFICES, NORTH TONAWANDA, N. Y.

NEW YORK CITY	PHILADELPHIA	BOSTON, MASS.	SCRANTON, PA.
56 WEST 45TH ST., TELEPHONE MURRAY HILL 10050	15TH AND MARKET STS., TELEPHONE SPRUCE 6521	BOARD OF TRADE BLDG., TELEPHONE MAIN 4399	307 N. IRVING AVE., TELEPHONE 4136

F. M. Richter of Bayside, L. I.
Has The Reputation of Being Very Exacting

Don't mistake us, not that he is a hard man to do business with. Far from it.
But he does know exactly **what** he wants and exactly why he wants it, and is very exacting in getting exactly what he wants.

There's a big difference between that and the man who pig-headedly determines to have certain things certain ways and "nothing or nobody" can budge him.
There is a lot of satisfaction in doing business with a man like Mr. Richter, who comes to his conclusions slowly and carefully and then "sticks to them despite election or high water," as the old saying goes.

Mr. Richter has a lot of original ways of doing business, one of which is making a one price arrangement with his customers, that holds good right through a season, regardless of the market price.

Sometimes the customer pays more, sometimes less, but year in and year out both the customer and Mr. Richter gain by it.
Mr. Richter has a big Hitchings house having a double-tied iron frame and glazed with 20-inch glass.
If you are kind of exacting in your ideas of how a house should be built, let's get together and have a talk. Something tells us, we can do business together.

Hitchings and Company

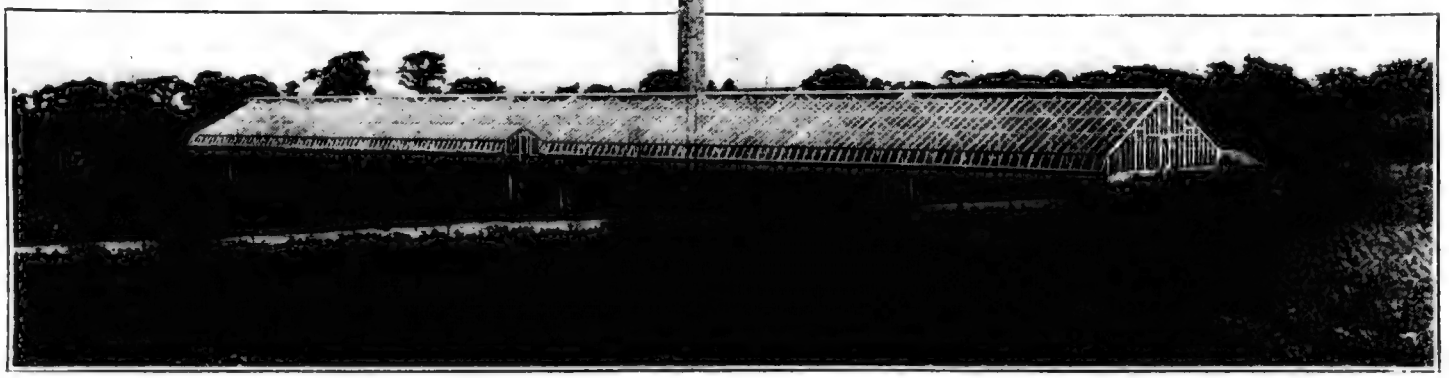
Home Office and Factory: Elizabeth, N. J.

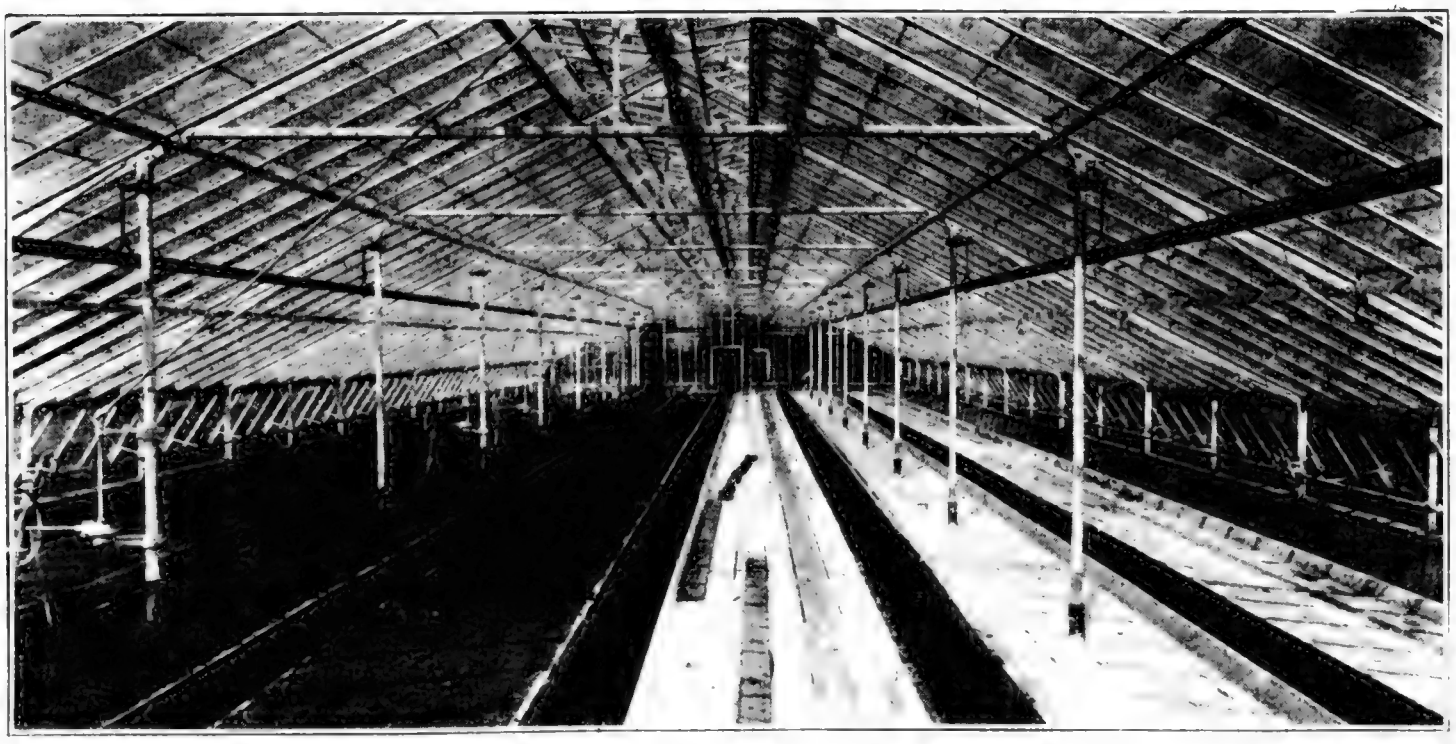
New York
101 Park Ave.

Philadelphia
133 So. 12th St.

Boston-9
294 Washington St.

Rochester
Commerce Bldg.





By "double tied frame," we mean that the rafter cross tie is a double steel angle. That the rafter truss extending from the top of the column to the post is a double iron. The purlin leg of the angle knee, that fastens the purlins to the rafter, is double the usual length.



'49ers—
'99ers—
And Today

Way back in the days before the war of '61, Gold was discovered in California. A thin stream of hardy pioneers trudged over the western prairies against thousands of hardships to find a piece of this golden land. Many started—few succeeded, but the spirit of the men of '49 will live forever.

In 1899 the first real greenhouses were built. Before then, they were semi-dugouts and crude in detail. Many built in those days and contrary to the history of the '49ers of California—many succeeded.

And today—compare travel to California with 1849 and 1899—what a difference! What great progress has come since then! And yet, there are greenhouses being built today that are ghosts of the designs made in '99.

This is the AGMCO Age of Greenhouse Construction. The pioneers in a new golden discovery of improved greenhouse design.

AGMCO was the first to build houses with the wide truss spacing. AGMCO was first to build completely riveted houses without bolts. They have been shipping hot riveted trusses in one piece for years. Other exclusive features make AGMCO Houses Perfect.

Others are following us in design and pattern. They are in search of the golden fields of perfect greenhouse construction, but the prairie is wide and the distance long.

Send for AGMCO Greenhouse Book
Your Key to Success

American Greenhouse Mfg. Co.

General Offices: Chicago. Factory: Pana, Ill.

SALES OFFICES:

NEW YORK, 43 W. 18th St. | CHICAGO, 159 N. State St. | KANSAS CITY, N. Y. Life Bldg. | PANA, ILL., Drawer 335 | SEATTLE, WASH., Smith Bldg.
DENVER, COLO., 1720 Rosemary St. | ST. LOUIS, MO., Star Bldg. | CLEVELAND, O., Cuyahoga Bldg.

The Thinking Grower
INVESTS IN A MONINGER HOUSE
Because He Gets

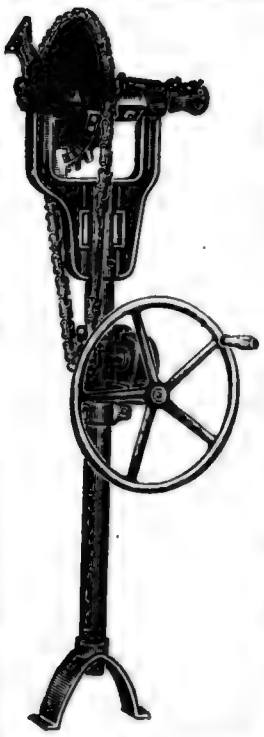
The benefit of experience
The most for his money
Dependable construction
A house most suitable for his growing needs
The best quality of materials
His order is properly taken care of
BY A RELIABLE FIRM.

Purchase your houses from us and you will be amply rewarded.

Our Engineering Department is at your service, and will give you proper information.

Let us submit an estimate.

JOHN C. MONINGER COMPANY
914 BLACKHAWK STREET **CHICAGO, ILLINOIS**
EVERYTHING FOR THE GREENHOUSE



Improved Challenge



Y Bracket unassembled



Single Combination Shelf Bracket. Carry one 12-inch board or two pipes.



Tie Bracket



Side Board Bench Bracket



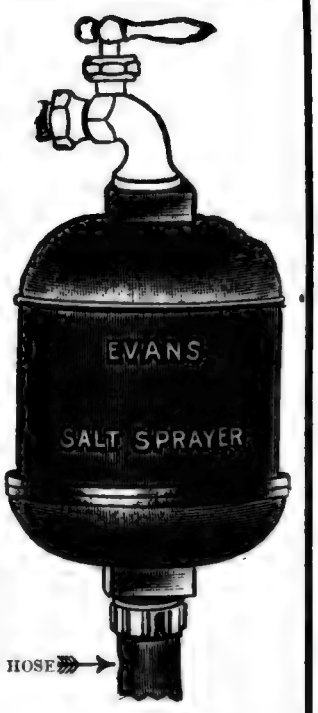
Fig. 24
Double Pipe Carrier
In ordering pipe carriers specify size of post as well as size of pipe to carry.



Split Tee unassembled



Fig. 28
Multiple Pipe Carrier



Price, $7.50

Challenge Ventilating Apparatus and Greenhouse Fittings
It will be to your interest to secure our prices and catalogue before making a selection.

John A. Evans Co., Richmond, Ind.
Corner North 15th and Penna. R. R.

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10 cents the copy
SUBSCRIPTIONS
$2.00 Per Year

ENTERED AS SECOND CLASS MATTER DEC. 3, 1897, AT THE POST OFFICE AT CHICAGO, ILL., UNDER THE ACT OF MARCH 3, 1879.

A WEEKLY JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 510 Caxton Building, 508 South Dearborn St., CHICAGO.

Vol. L. CHICAGO, OCTOBER 26, 1922. No. 1300.

Narcissus Bulbs

FRENCH—PAPER WHITE GRANDIFLORA

	Per 100	Per 1000
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00

FREESIA PURITY	Per 100	Per 1000
Select Size, ½ to ⅝-inch	$1.65	$14.00

Write for price list of Fall Bulbs

A. HENDERSON & CO., 166 N. Wabash Ave., Chicago

Don't be fooled— April 1st—Easter 1923

Plant Formosa Bulbs Now

BLACK-STEMMED

7 to 9, 300 to case, at .....$60.00 per case....

C. C. Pollworth Co.
MILWAUKEE, WIS.

GRAFTED ROSES

It may seem early to talk Roses for next spring, but we have been booking a lot of spring orders and you, who may be wanting a big lot early, may feel disappointed if we are not able to give you what you want when you want it.

Take up the question of spring requirements early!

A. N. PIERSON, Inc., CROMWELL, CONN.

The E. G. Hill Co.

Wholesale Florists

Richmond, Indiana

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Paper White Grandiflora, 1000 to case..... **43.00** per 1000
LILIUM FORMOSUM, size 9/11, 130 to case..... **50.00** per case
Also in 7/9 size, 280 bulbs to case; 10/11 size, 150 to case, and 11/12, 100 bulbs to case ..... **59.00** per case

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6 to 8 size, 350 bulbs in a case .....$42.50 per case
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8 to 10 size, 200 bulbs in a case..... 50.00 per case
9 to 10 size, 175 bulbs in a case..... 52.50 per case
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Dutch Bulbs, see page 5.
Lilium Giganteum Bulbs, ask for prices.

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13 cm., 1250 to case.

These bulbs are packed in standard size cases, well graded and up to size. Write for prices.

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Also CALLAS, CHINESE SACRED LILIES

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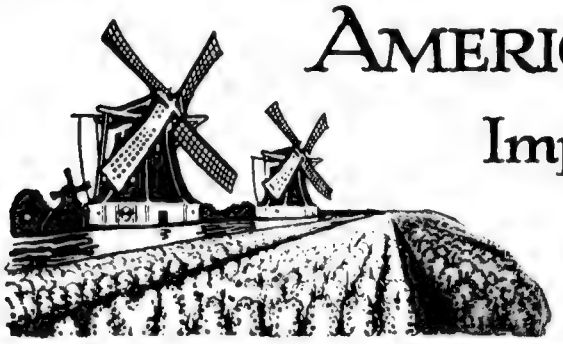
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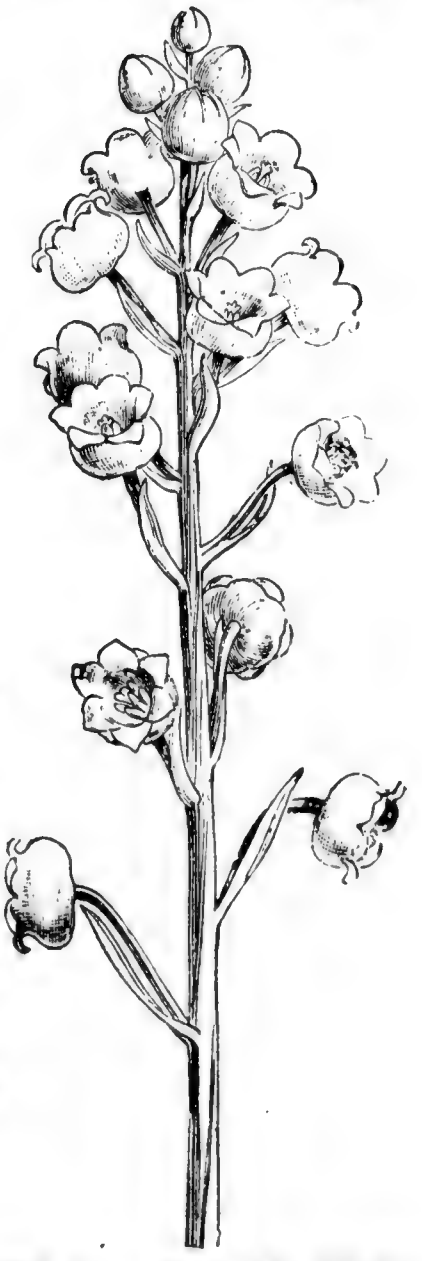
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McCALLUM Plant Stands

—superior construction; exclusive advantages





Note the illustration above, the Junior stand at right and left and the Universal stand in center. Whether vertical or horizontal the plant is held firmly and without any danger of falling by the adjustable, sure-gripping steel fingers. At the extreme left the stand is shown folded.

The McCallum Universal Plant Stand

The most practical, most adaptable stand of its kind on the market—another distinctly exclusive McCallum creation. Especially suited to funeral and stage work, receptions, window and store display use and for many other decorative purposes. Holds any sized plant at any position that can be held with the hands. The bigger and heavier the plant, the firmer and more securely it is held. Unbreakable, telescopic, collapsible, automatically adjustable to any height or position, no danger of plant falling.

The New "Junior" Stand

Specially designed for decorative work requiring low elevation, combining all the quality and practical features of the Universal Stand with the exception that it is NOT telescopic and that its base is permanent instead of collapsible.

Prices

UNIVERSAL PLANT STAND (Green Enameled)

No.	Stand Folded	Extended	Width Base	Price, Each	Half Dozen	Per Dozen
0	2 ft.	3 ft.	18 in.	$ 4.50	$26.50	$50.00
1	3 ft.	5 ft.	18 in.	4.50	26.50	50.00
2	4 ft.	7 ft.	20 in.	5.00	29.00	55.00

Combination Rack, $1.50

JUNIOR STAND

Comes in green enamel, oxidized, bright and black nickel.

	Each	Dozen
Green Enamel..	$2.25	$25.00
Other Finishes.	3.50	39.00

ORDER your Christmas supplies NOW—a full line of holiday florists' supplies and novelties—the usual McCallum service, the same attractive prices—watch for our Christmas folder!

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New Mothers' Carnation

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A wonderful pot plant for Mothers' Day. Plant in a cold frame from the field, cover with sash, pot up March 1st, flowers 2 to 2½ inches in diameter. Very fragrant. A desirable novelty.

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	Oz.	¼ lb.	Lb.
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Flamingo (Orange)	1.00	3.00	10.00
Gorgeous (Cerise)	.60	1.80	6.00
Lavender King	.60	1.80	6.00
Blue Bird	.60	1.80	6.00
True Blue	.80	2.40	8.00
Glorious (Royal Purple)	.50	1.50	5.00
Maroon Prince	.60	1.80	6.00
Fordhook Pink and White	.50	1.50	5.00
Yarrawa	.50	1.50	5.00
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of Superior Quality Roses,
mums and Pompons.**

Roses are decidedly exhi-

**Butterfly, Double White
Ophelia are the finest
Market.**

THERS COMPANY

FLOWERS IN THE WORLD

WABASH AVE.

CHICAGO

EMIL SCHLOSS, Pres. and Treas.

The RIBBON HOUSE

SCHLOSS BROS. RIBBONS, INC.

31 and 33 East 28th St., NEW YORK

HEADQUARTERS

FOR

Florists' Ribbons, Chiffons and Novelties

OUR NEW FALL LINE IS READY

Including New Corsage and Shower Bouquet Ribbons

BIG PROFIT-PAYING BUSINESS BUILDER

GOLDFISH

WRITE FOR OUR COMPLETE CATALOGUE

OUR FOUR BIG SELLERS **WE ALSO HANDLE CANARIES**

"Our Special"
Assortment all for **$24.50**
144 Pint Globes
144 Boxes Fish Food
288 Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
You may have half this Assortment for $13.00.
We can furnish "Our Special" Assortment with Quart Globes for $28.00.

"Our Winner"
Assortment Only **$36.00**
144 Half-gallon Globes
144 Boxes Fish Food
288 Medium Goldfish
50 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $19.00.

"Our Leader"
Assortment Price **$14.50**
48 Half-gallon Globes
48 Boxes Fish Food
24 Terra Cotta Ornaments
96 Medium Goldfish
30 Extra Fish, Moss and Dip Net FREE with this offer.
One-half this assortment will cost you $8.00.

"Special Display"
Assortment Price **$11.00**
12 One-gallon Globes
36 Boxes Fish Food
12 Assorted Ornaments
48 Selected Goldfish, Pebbles, Moss and Dip Net to complete the assortment.

OUR PRICES ON FISH

Large, Healthy Stock

	Per 100
Medium Selected Goldfish, assorted colors	$3.00
Medium Large Selected Goldfish, assorted colors	5.50
Large Selected Goldfish, assorted colors	8.00
	Per doz.
Japanese Fantails, small, assorted colors	$2.40
Japanese Fantails, medium, assorted colors	3.00
Japanese Telescopes, small, assorted colors	3.00
Japanese Telescopes, medium, assorted colors	4.50
Japanese Comets, medium, assorted colors	2.00
Japanese Comets, extra large, assorted colors	3.00
Japanese Singletails, medium, assorted colors	1.50
Japanese Singletails, large, assorted colors	2.40

WATER PLANT AND FISH FOOD

Water Plant	75c per doz. bunches;	$5.50 per 100
Wafer Food, large 3-colored package	$0.85 doz.;	$9.00 gross
Flake Food, large 3-colored package	.60 doz.;	6.50 gross
Natural Food, large 3-colored package	.75 doz.;	7.50 gross
Natural Food, in tin boxes	.85 doz.;	9.00 gross

FISH GLOBES

Good Heavy Glass, and in Original Cases.

Half-gallon Globes, 4 dozen to crate	$ 6.50 per crate
Gallon Globes, 2 dozen to crate	8.25 per crate
Two-gallon Globes, 1 dozen to crate	7.50 per crate
Three-gallon Globes, 1 dozen to crate	14.00 per crate

Order your Globes and Supplies to be shipped at once by freight. Fish will follow by express.

ASHBORNE GOLDFISH & SUPPLY COMPAN

Hatcheries: Burlington, Iowa; Lewistown, Md.

1313 Agency Street, BURLINGTON, IOWA



"Complete Service for Florists"

MAGNOLIA LEAVES

"POEHLMANN" BRAND

Brown, Green, Purple

Per carton	$ 1.40
10-carton lots, per carton	1.35
50-lb crate	10.00
100-lb. crate	19.00
Red, per carton	1.75

RUSCUS

		Lb.	10 lb. lots	25 lb. lots	50 lb. lots
Red Dyed, EE	Per lb.	$1.25	$1.10	$1.00	$0.90
Red Dyed, E	Per lb.	1.15	1.00	.90	.80
Red Dyed, C	Per lb.	1.00	.90	.80	.70
Green Dyed	Per lb.	1.25	1.10	1.00	.90
Purple Dyed	Per lb.	1.25	1.10	1.00	.90
Autumn	Per lb.	1.25	1.10	1.00	.90
Gray	Per lb.	1.25	1.10	1.00	.90
Silver, Gold, Lavender, Purple, Copper, Red and all other metallic colors	Per lb.	2.00	1.75	1.65	1.50
Green Painted	Per lb.	.75	.70	.65	.50

Special Prices in large quantities

PREPARED OAK LEAVES IN CARTONS

Brown—Green—Red. Per carton.....$2.00

LARGE BRANCHES OF PREPARED OAK LEAVES

Ideal for backgrounds. Green, Brown or Red.

Per lb. .....28c Per 100 lbs.....22½c lb.

Pastel Colors.

Per lb. .....50c Per 100 lbs.....45c lb.

DYED GRASSES

We have a wonderful assortment of Dyed Grasses in many colors which we are offering, $2.00 per lb., or $18.00 for a 10-lb. assortment.

Fancy Baskets, Wire Designs, Ribbons, Chiffons, Crepe Paper, Wrapping Paper and Supplies in General.

POEHLMANN BROTHERS COMPANY

The Largest Growers of Flowers in the World

Long Distance Phone Randolph 0035

CHICAGO

66 to 74 East Randolph Street

Chrysanthemums

Now Ready in Quantity

White, Yellow and Pink

This is very choice stock. Price **$2.00 to $4.00** per doz.

Fine Roses for Shipping

It Pays to Buy Direct from the Grower

PRICE LIST Subject to Market Fluctuations

PREMIER	Per 100
Fancy long	$16.00 to $20.00
Choice medium	10.00 to 12.00
Good short	6.00 to 8.00

COLUMBIA	
Fancy long	$16.00 to $20.00
Choice medium	10.00 to 12.00
Good short	6.00 to 8.00

CRUSADER	
Fancy long	$16.00 to $20.00
Choice medium	10.00 to 12.00
Good short	6.00 to 8.00

BUTTERFLY and OPHELIA	Per 100
Fancy long	$12.00 to $15.00
Choice medium	8.00 to 10.00
Good short	6.00

WHITE KILLARNEY and ANGELUS	
Fancy long	$12.00
Choice medium	8.00
Good short	$4.00 to 6.00

SUNBURST	
Choice medium	$8.00 to $10.00
Good short	4.00 to 6.00

In lots of 300 or more of one grade, our selection, we offer:

ROSES, short . . . . . per 100, $5.00 to $ 6.00
ROSES, medium . . . . . per 100, 8.00 to 10.00

When ordering please state what grade wanted

POMPON MUMS, good sized bunches, per bunch $0.50
FANCY FERNS, best new ferns, per 1000 . . $3.00 to 3.50

ADIANTUM—Fancy long . . . . . $1.50 to $2.00 per 100

ASPARAGUS—Extra fancy light green, guaranteed fresh at special price, 35 cents per bunch, or three bunches for a dollar.

GREEN & BRONZE GALAX—Extra large leaves, $2.00 per 1000

All seasonable flowers we will buy for our customers at market prices.

Bassett & Washburn

Greenhouses: WESTMONT, ILL.

CHICAGO, ILL.

Office and Store: 178 N. Wabash Avenue
Long Distance Phone, Central 1457

The Denver Wholesale Florists' Co.
DENVER, COLO.

Only Wholesaler between the Mississippi River and Pacific Coast carrying a full line of Florists' Supplies.

MUMS, white, yellow and pink, large, per doz	$4.00	to	$5.00
MUMS, white, yellow and pink, per doz	2.00	to	3.00
POMPONS, per bunch	.50	to	.75

ROSES

FRANCIS SCOTT KEY, per 100	$10.00	to	$25.00
RUSSELL, per 100	6.00	to	16.00
COLUMBIA, per 100	6.00	to	16.00
PREMIER, per 100	6.00	to	16.00
BUTTERFLY, per 100	6.00	to	16.00
OPHELIA, per 100	6.00	to	16.00
DUNLOP, per 100	6.00	to	16.00
DOUBLE WHITE KILLARNEY, per 100	6.00	to	16.00
SHORT FUNERAL ROSES, per 100	4.00	to	6.00

CARNATIONS, per 100			6 00
VALLEY, per 100	6.00	to	8.00
EASTER LILIES, per 100			20.00
ORCHIDS, per dozen	12.00	to	18.00
CALIFORNIA VIOLETS, per dozen bunches			2.00
PLUMOSUS, per bunch			.75
ADIANTUM, per bunch			.50
SMILAX, per dozen strings			4 00
OREGON FERN LEAVES, per 1000			6 00
STATICE (German natural, can be used instead of Baby's Breath), per bunch			1.00
STATICE (California), purple, white or yellow, per bunch			.50
STRAWFLOWERS (superb quality), per 100			1.50

SPECIAL: **FLORISTS' WAX PAPER,** white, per ream 2.20
FLORISTS' WAX PAPER, green, per ream 2.50

Quite often of late we have received letters the day after the shipment should have been sent. Kindly bear this in mind when you order by regular mail. A special letter does not cost very much more, and it is very seldom that we receive a special delivery letter too late to fill orders when specified.

If you failed to get our supply list
Send a postal card and one will be mailed at once

Prices subject to change without notice

Watch This Page

The Denver Wholesale Florists' Co.
1433-35 California Street DENVER, COLO.

Headquarters for Florists Visiting

The Great Fall Flower Show

VISITORS
Attending the Great St. Louis Flower Show will be within six blocks of the Coliseum Building while stopping at
St. Louis' Newest



HOTEL
CLARIDGE
Locust Street at Eighteenth

R. L. MEYER, Manager

350 Light, Airy Rooms in the heart of St. Louis' wholesale and retail shopping district. Private Tub and Shower Bath and Circulating Ice Water in Every Room. Every modern appointment insuring your comfort and convenience.

THREE BLOCKS FROM UNION STATION

European Plan — Rates for One Person Upward from $2.50. Two Persons $4.

RESTAURANT — A la Carte — Table d'Hote
Luncheon, 75c—Dinner, $1.35

CAFETERIA—Unexcelled Food and Service at Popular Prices

EXCEPTIONAL FACILITIES FOR PARTIES, BANQUETS AND DANCES

November 7, 8, 9, 10, 11, 12, 1922

Three Blocks from the Union Station

All Visiting Florists and Fruit Growers and Members of the Chrysanthemum Society of America should make reservations for rooms at once

1922

A Great Fruit Display

by the Missouri State Horticultural Society.

A Grand Display of Mums

by the Chrysanthemum Society of America

THE BIG EVENT OF THE FLORAL WORLD

AT

St. Louis, Mo.

The Largest of any Fall Show ever held.

$8,000 IN PREMIUMS

Entries are assured from all parts of the country.

This Big Flower Show is Under the Auspices of the

ST. LOUIS FLOWER SHOW ASSOCIATION *and* THE CHRYSANTHEMUM SOCIETY OF AMERICA

ASSISTED BY

The St. Louis Florists' Club, The Wholesale Florists' Association, The Missouri State Horticultural Society, The St. Louis District National Flower Growers' Association and the Missouri State Florists' Association.

St. Louis Fall Fruit Show also will be held in the same building on the same dates.

$10,000 GUARANTEE FUND

Trades displays during the week from all parts of the country.

WILL BE HELD

NOVEMBER 7, 8, 9, 10, 11 and 12, 1922

COLISEUM BUILDING

Did you get a final Premium List? If not, address the Secretary, 1316 Pine St., St. Louis, Mo.

This space contributed for the success of the Show by

THE W. A. ROWE FLORAL CO., Kirkwood, Mo.

Chrysanthemum Plants
Now Ready

State Inspection

OUR GREENHOUSES have been inspected and found clean of any plant disease or insects. This care in growing insures good, healthy stock, and the express companies will recognize this certificate in accepting and delivering plants from us.

Chrysanthemum Plants

5-inch, selected	$6.00 per dozen
6-inch, selected	9.00 per dozen
7-inch, selected	$1.00, $1.50 and $2.00 each

Have us ship you a dozen or two each week, assorted sizes.

Boston Ferns

6-inch, pot grown	$0.75 each
7-inch, pot grown	1.00 each
8-inch, pot grown	1.50 each

Our Ferns are well grown and bushy

Dracaena Massangeana

6-inch, beautiful plants	$2.00 each

Begonias, Cyclamen and Poinsettias
will be ready for shipping commencing December 1.

Watch our prices for Superior Quality Plants

TERMS: No charge accounts opened until credit is established. Shipments will be made C. O. D. Bills are due and payable by the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-1408 Pine Street St. Louis, Missouri

Order Now Your Supply of Cut Chrysanthemums

Our Growers have started to cut the finest stock on the ST. LOUIS MARKET

PINK, WHITE, YELLOW and BRONZE

$2.00 to $6.00 per dozen

Pompons, 50c to $1.00 per bunch

The ST. LOUIS ROSE COMPANY, the largest growers of Roses in St. Louis, consign their entire cut to our company

Premier -- Russell -- Dunlop Columbia and Butterfly

OF SUPERIOR QUALITY

$6.00, $8.00, $10.00, $12.00, $15.00, $18.00, $20.00 per 100

CARNATIONS

ARE ARRIVING WITH BETTER STEMS AND FLOWERS

$3.00 to $5.00 per 100

Orchids and Valley always on hand

GREENS

Smilax, Galax, Ferns, Adiantum, Leucothoe Sprays, Coonties

A Complete Stock of all FLORISTS' SUPPLIES

TERMS: No charge accounts opened until credit is established. Shipments will be made C. O. D. Bills due and payable by the 10th of the month for purchases made the month previous.

St. Louis Wholesale Cut Flower Co.

Long Distance Phone: Olive 4203

1406-08 Pine Street St. Louis, Missouri

A. W. GUMZ WHOLESALE FLORAL CO.

(*Gumz Flower Service*)

1314 Pine Street, St. Louis, Mo.

MUMS! MUMS! MUMS!

For Your All Souls' Day Business

Both Cut Flowers and Pot Plants

PLACE YOUR ORDERS EARLY

Cut Mums, $30.00 to $35.00 per 100

MUM POT PLANTS

6-inch.....50c to 75c
7-inch.....$1.00 to $1.50
8-inch..... 1.50 to 2.00

Instructions in Ordering

New customers should send remittance with order until credit is established, otherwise goods will be shipped C. O. D. Our responsibility as to condition of shipment ceases upon delivery to express company in good condition and on time.

Terms: All bills due the 10th of month following purchase. Packing Charges: 5%.

You Who Look For Something Better!

Commonwealth is better than existing roses. Montgomery's dark pink seedling will please you. We have confidence in Commonwealth and have shown our faith by placing plants of this new rose with the following firms for trial. These men have our full permission to tell the truth. We have not asked them to be charitable as regards any faults that the rose may have. We have placed the rose with these growers that the story of Commonwealth may be the story of honest endeavor to give the rose growers of America something better than we have had before. See Commonwealth with your nearest neighbor; or, better still, come to Cromwell and see it here. These men are growing it:

C. C. POLLWORTH CO., Milwaukee, Wis.
STIELOW BROS. CO., Niles Center, Ill.
MILLER & SONS, Toronto, Ont.
FLOREX GARDENS, North Wales, Pa.
WEISS-MEYER Co., Maywood, Ill.
PREMIER ROSE GARDENS, INC., Maywood, Ill.
HARRY O. MAY, Summit, N. J.
FRANKLIN B. WARD, Bay City, Mich.
WENDLAND & KEIMEL CO., Elmhurst, Ill.
O. H. CARLSON, Minneapolis, Minn.
WM. SPANDIKOW & SONS, Maywood, Ill.
F. R. PIERSON, Tarrytown, N. Y.
POEHLMANN BROS. CO., Morton Grove, Ill.
BATAVIA GREENHOUSE CO., Batavia, Ill.
A. S. BURNS, JR., Spring Valley, N. Y.
LOUIS A. NOE, Madison, N. J.
ALFRED M. CAMPBELL, Strafford, Pa.
PEIRCE BROS., Waltham, Mass.
ALFRED BURTON, Chestnut Hill, Pa.
STEPHEN MORTENSEN, Southampton, Pa.
TRAENDLY & SCHENCK, Rowayton, Conn.
A. H. BUDLONG, Chicago, Ill.
ANTHONY RUZICKA, Chatham, N. J.
F. W. KUHLMANN, Melrose Park, Ill.
STEVENSON BROS., Towson, Md.
AMLING BROS., Desplaines, Ill.
JOS. HEACOCK CO., Roeloffs, Pa.
GEORGE BURTON, Chestnut Hill, Pa.
FERRARI BROS., San Francisco, Cal.
BUDLONG ROSE CO., Auburn, R. I.
DUCKHAM-PIERSON CO., Madison, N. J.
W. H. ELLIOTT & SONS CO., Madbury, N. H.
JOHN STEPHENSON'S SON, Philadelphia, Pa.
ELMER WEAVER, Ronks, Pa.
RICHARD SALM, Union Grove, Wis.

We are booking orders for April delivery. Grafted plants, only, will be sold.
TRADE PRICES: $6.00 per dozen, $45.00 per 100, $400.00 per 1000.

You will see Commonwealth at the November Shows!

A. N. PIERSON, Inc., CROMWELL, CONN.

PHILADELPHIA

Is the horticultural center of the country

Philadelphia leads in Florists' Supplies
Philadelphia leads in Plants
Philadelphia leads in Seeds
Philadelphia leads in Cut Flowers

Philadelphia asks your patronage

HENRY A. DREER, 714 Chestnut St.
Flower Seeds, Plants, Bulbs, etc.

JOSEPH G. NEIDINGER CO., 1309-11 N. Second St.
"The House of Merit" Florists' Supplies

C. U. LIGGIT, 505 Bulletin Bldg.
Growers' Supplies, Plants, Seeds, Bulbs

M. RICE CO., 1220-22-24 Spring Garden St.
"Keystone Quality" Florists' Supplies

Maywood invites you—

THE Chicago Florists' Club will hold its next meeting at Maywood, Ill., November 2, devoting the afternoon to visiting the greenhouses there—supper at 6 p. m. in one of the big greenhouse packing rooms, and business meeting immediately after.

It will be a great occasion—calling out the largest gathering of the trade ever brought together in the Chicago district.

Never having had an opportunity like this before, the Maywood florists have associated themselves to return some of the many hospitalities they have received at other places. The Associated Maywood Florists and the officers of the Chicago Florists' Club join in inviting every Florist, and all persons interested in Florists, to be in Maywood at 1 p. m. November 2. There will also be a Flower Show held in connection with meeting. **Retailers are specially invited,** wholesalers, growers, the allied trades—everybody. Come one! Come all! We hope for an attendance of 500.

There are many things to see at Maywood

Maywood has 12 growers, all within a few hundred yards of the gathering place.

Maywood growers have 1,460,000 feet of glass, including newest and most up-to-date equipment.

Maywood growers burned last season 25,270 tons of coal.

Maywood growers employ 200 men, the most skillful they can find.

Maywood growers cut 12,500,000 Roses per year, all the newest and best varieties.

Maywood growers pick 10,250,000 Sweet Peas per season.

Maywood growers will cut 225,000 Mums this season, just now approaching their prime.

Maywood is easily reached, 12 miles from Chicago, by auto, by Chicago and Northwestern Railroad, by Aurora and Elgin Electric, by the Lake Street Elevated, by the Lake Street surface cars. Motors will meet everyone at the main corner.

EVERYBODY Come to Maywood November 2

REFRESHMENTS SERVED

DON'T FORGET TO INSPECT ICE BOXES

THE ASSOCIATED FLORISTS OF MAYWOOD, ILL.

ANNIE LAURIE

A Flesh Pink Sport of Ophelia with a gold base extending a third of the way up the petals.

This Brilliant Sport of Ophelia, grown by the late Frank X. Stuppy for the past five years, will be disseminated in the early Spring of 1923.

It is a wonderful improvement over its parent, having a much better color of a deeper shade and being more productive.

The flower will average forty-six petals and open full without showing center. The plant is a vigorous grower, with the same foliage as its parent and disease-resistant.

Exhibition Vases will be on display at the Flower Shows at

St. Louis St. Paul Council Bluffs

Own Root .....$35.00 per 100; $300.00 per 1000
Grafted ..... 42.00 per 100; 375.00 per 1000

March Delivery.
Orders filled in rotation.

Stuppy
FLORAL CO.

St. Joseph, Missouri

FERNS AND DECORATIVE PLANTS

Here we are with the largest and best stock we ever had. We assure you there is no better stock in the market for the price, which we consider very low, quality of stock considered. Place your orders now for shipping early before cold weather comes.

ASPARAGUS PLUMOSUS, strong stock, 3-inch, per 100 ..... $10.00
DRACAENA FRAGRANS, strong, 5-inch, each 1.50
DRACAENA MASSANGEANA, strong, 5-inch stock, each 1 50
DRACAENA TERMINALIS, 4-inch, each, 60c; 5-inch, each 1.50
CROTONS, highly colored in variety, 4-inch, 75c; 5-inch, $1.00; select, 5-inch, each 1 50
PANDANUS VEITCHII, 3-inch, each, 35c; 4-inch, each, 50c; 5-inch, each 1.00
RUBBER PLANTS, 5-inch, each, 75c; 6-inch, each 1.00
CHERRIES, Cleveland and Orange Queen, extra strong stock, well fruited, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; select, 6-inch, each 1.00

BOSTON FERNS
4-inch $0.25
5-inch ..... .60
6-inch 1.00
7-inch 1.50
8-inch 2.00
Extra strong specimens, 10-inch 3.50

ROOSEVELT FERNS
4-inch $0.25
5-inch ..... .60
6-inch 1.00

TEDDY JR., 6-inch, strong $1.00

WHITMANII
4-inch 25c
5-inch 60c

MACAWII
5-inch $0.60
6-inch 1.00

NORWOOD, 5-inch 75c

TABLE FERNS, best 10 varieties, strong, 2¼-inch, per 100 ..... $6.00

All orders for $10.00 or over, packing free.

J. W. DAVIS COMPANY, Davis Gardens, TERRE HAUTE, INDIANA

GERANIUMS

We have a few thousand fine plants of **MARVEL** left. We consider this the best dark red geranium for bedding. Grows stronger than Nutt and is equally free flowering.

$30.00 per 1000 while they last.

Come and see the seedling mums and the new carnations. You will enjoy a few hours here and probably profit by it, too.

Have you ordered your **SUPER SUPREME?** We can still accept orders for January delivery. It is just like Enchantress Supreme, from which it sported, except that the color is more pleasing. You will drop the parent in favor of Super Supreme, once you get enough stock of it.

$12.00 per 100, $100.00 per 1000.

BAUR & STEINKAMP

3800 ROOKWOOD AVE. INDIANAPOLIS, IND.

Hydrangeas

FRENCH AND OTAKSA

All the best forcing kinds, 4-in., **25c;** 5-in., **40c;** 6-in., **60c;** 7-in., **75c.** Exceptionally fine plants. Large plants, **$1.00** to **$3 00**. Place your order now. Shipment any time to January 1.

Chautard, Bimbenet, Eclaireur, Lilie Mouillere, Hill, Mousseline, Truffault, Nonin, Otaksa, splendid 2¼-in., **$7.00** per 100. Buy now and grow on.

Primula Obconica

Finest Stock. Best Colors. $6.00 per 100

ROSES TO PLANT OUT

BEDDING ROSES, 2½-INCH; HEAVY, STRONG PLANTS

Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.

Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.00 per doz., $10.00 per 100.

FORCING ROSES—LOW PRICES

2¼-in.	Per 100	Per 1000
Columbia, own root	$8.00	$75.00
White Killarney, own root	7.00	65.00

BEGONIAS, GOOD STOCK

Chatelaine, Patten and **Newcastle,** 2¼-in., 6c; **Chatelaine, Patten** and **Newcastle,** strong, heavy plants, 3-in., 10 cents. **Luminosa,** select, 5-in., in bloom, 50 cents.

DRACAENA TERMINALIS

5-in., strong, good color, $1.00 each.

FIELD CARNATIONS

Well branched, healthy stock	Per 100	Per 1000
White Enchantress	$8.00	$75.00
White Wonder	6.00	55.00
Enchantress	8.00	75.00
Rose-Pink Enchantress	8.00	75.00
Herald	8.00	75.00
Aviator	8.00	75.00
Enchantress Supreme	8.00	.....
Harvester	9.00	80.00
Matchless	8.00	75.00

CINERARIAS

Dwarf Hybrid, best strain, 2¼-in., $6.00 per 100

COLEUS

Christmas Gem, Brilliancy, 2¼-in., $4.00 per 100; rooted cuttings, $3.00.

CHOICE STRONG FERNS

Boston, Roosevelt, 2¼-in., $6.50 per 100, $60.00 per 1000; **Macawii,** $8.00 per 100, $75.00 per 1000; **Boston, Macawii,** 4-in., 30c; **Wanamaker,** fine 4-inch, 35c.
Table Ferns, 2¼-in., 6c; 3-in., very strong, 10c.

GERANIUMS—SPECIAL REDUCED PRICES

S. A. Nutt, Double Grant, Jean Oberle, Jean Viaud, Mme. Buchner, 2¼-in., $4.00; **Ricard, Poitevine,** 2¼-in., $5.00 per 100; **Ricard, Poitevine,** 3-in., $7.00 per 100.

LANTANAS

10 excellent varieties, strong 2¼-in., $5.00 per 100; $45.00 per 1000; 4-in., very strong, $15.00 per 100; 5-in., $20.00 per 100. Buy now and propagate your own.

PELARGONIUMS—CLEAN, STOCKY PLANTS

Easter Greeting, Lucy Becker, Wurtembergia, Swabian Maid, Gardener's Joy, German Glory, Prince Bismarck, Eastern Star, Graf Zeppelin, fine 2¼-in., **$10.00** per 100, $90.00 per 1000.

SNAPDRAGONS

All the best kinds, pinched back and well branched, 2¼-in., $5.00 per 100.

SPHAGNUM MOSS

Large burlapped bales, **$1.25** per bale; 10 bales, **$10.00;** 25 bales, **$22.50;** 100 bales, **$75.00.** Apply for low carload rates.

Packing out of pots, 5% of invoice; in paper pots, 7½%; in clay pots, 10%

BUY CUT FLOWERS DIRECT OF GROWER

ROSES -- $4.00 to $15.00 per 100

PLUMOSUS and SPRENGERI
$2.00, $3.00 and $4.00 per 100

SMILAX
Per dozen, $4.00

GALAX, Green
25c per 100; $2.00 per 1000

SWEET ALYSSUM
$1.50 per 100

FANCY FERNS
$3.00 per 1000

CHRYSANTHEMUMS
Pink, Yellow and White, $2.50, $3.00 and $4.00 per doz.

IT PAYS TO BUY CUT FLOWERS DIRECT FROM THE GREENHOUSES

GULLETT & SONS, Lincoln, Ill.

CRAIG QUALITY

"Every day in every way we are growing better and better"—Coue

We take this opportunity to advise our many friends and customers that we have prepared a much larger and finer stock of Craig Specialties for immediate or future delivery. Any grower having room would do well at this time to stock up on Craig Quality Crotons, Dracaenas, Arecas, Cyclamen, Ferns, Pandanus. We can make up attractive collections of assorted stock for the retail store man. Would suggest that you place your orders at once and we will ship at any time you state. All orders will have prompt and careful attention.

CROTONS

The Croton, with its highly colored foliage, is indispensable during fall and winter. We have the largest and most complete collection of Crotons in the world, carrying at the present time for fall sales over 50,000 in 100 varieties, all of the very highest quality and brilliantly colored.

Immediate Delivery

4-inch pots, strong plants, $12 per doz., $75 per 100.
5-inch pots, strong plants, $15 and $18 per dozen.
6-inch pots, strong plants, $24 and $30 per dozen.
7 and 8-inch pots, strong plants, $4, $5 and $6 each.
10-inch pots, strong plants, $7.50 and $10 each.
12 and 14-inch pots, specimen plants, $15, $20 and $25 each.

DRACAENAS

There is no variety of foliage plant so attractive as the highly colored Dracaena. The small and medium sizes can be used to great advantage in making up the popular Christmas baskets, while the large specimens have always been in great demand for decorative purposes. We are now growing more Dracaenas, in greater variety, than any firm in the country.

DRACAENA GODSEFFIANA

Green and white leaf, very hardy, fine for baskets.
2½-inch pots, $20 per 100; 3-inch pots, $35 per 100; 4-inch pots, $60 per 100.

DRACAENA WARNECKII (NEW)

Silver and green leaf. Very durable.
3-inch pots, $30 per dozen; 7-inch pots, $3.50 each.

FANCY DRACAENAS

We are offering a collection of the new and rare Dracaenas. Very handsome for home decoration or for fancy combination baskets.
4-inch pots, $9 per dozen.
5-inch pots, $15 per dozen.
6-inch pots, $18 and $24 per dozen.

DRACAENA MASSANGEANA

The variety with the golden stripe down the center of the leaf. The best of all Dracaenas for the house. We have an exceptionally large stock, well colored and of the very highest quality.
4-inch pots, heavy, $12 per dozen, $100 per 100.
8-inch pots, heavy, $5 and $6 each.
6-inch pots, heavy, $2 and $2.50 each.
10-inch pots, heavy, $7.50 each.

DRACAENA FRAGRANS

Plain green leaf.
4-inch pots, $9 per dozen.
6-inch pots, $24 per dozen.
8-inch pots, $4, $5 and $6 each.
10-inch pots, $7.50 each.

DRACAENA LORD WOLSELEY

One of the very best varieties for Easter and Christmas, being bright red in color. An excellent Christmas variety.
3-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
5-inch pots, $15 per dozen.

DRACAENA KELLERIANA (NEW)

One of the finest foliage plants for combination baskets or boxes.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $60 per 100.
8-inch pots, $5 each, made up, very handsome.

DRACAENA TERMINALIS

Exceptionally well colored.
2½-inch pots, $20 per 100.
3-inch pots, $35 per 100.
4-inch pots, $65 per 100.
5-inch pots, $15 per dozen.

DRACAENA LINDENII

Same type as Massangeana, but with the golden stripes on the outer edges of the leaf.
4-inch pots, $12 per dozen, $100 per 100.
6-inch pots, $2 and $2.50 each.
8-inch pots, $4 and $5 each.

DRACAENA LONGII

4-inch pots, $3 each; 6-inch pots, $5 each.

DRACAENA INDIVISA

5½-inch pots, $6 per dozen; 7-inch pots, $12 per dozen.

BEGONIAS

BEGONIAS GLORY OF CINCINNATI AND MELIOR

These varieties are endorsed by all the leading retail florists. They will hold the flowers much better than Gloire de Lorraine.
4-inch pots, $12 per dozen, $75 per 100 (heavy).
5-inch pots, $125 per 100 (heavy).
6-inch pots, $24 per dozen (heavy).

BEGONIA KONKURENT

A greatly improved Begonia Cincinnati. This variety is a German introduction, and we have tried it for three years. It makes a much better shaped plant than Cincinnati and is free flowering.
4-inch pots, $75 per 100; 5-inch pots, $125 per 100; 6-inch pots, very heavy, $24 per dozen.

NEPHROLEPIS

We are the largest growers of Nephrolepis Ferns in the country. In fact, we are headquarters for them.

NEPHROLEPIS NORWOOD

The most beautiful form of Nephrolepis to date; graceful, compact and symmetrical, a vigorous, healthy grower. All growers are invited to inspect it at our Norwood Greenhouses. Strong plants.
2½-inch pots, $2 per dozen, $12 per 100, $100 per 1000.
4-inch pots, $6 per dozen, $45 per 100.
Orders filled strictly in rotation.

NEPHROLEPIS VERONA

Makes a good plant in all sizes. Much finer frond than any crested sort outside of N. Smithii. The fronds are carried on a heavy, wiry stem. We consider it one of the best of the newer introductions.
2½-inch pots, $10 per 100, $90 per 1000; 4-inch pots, $40 per 100; 6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS ELEGANTISSIMA COMPACTA

A dwarf, compact form of Nephrolepis Elegantissima, each plant making an ideal shape.
4-inch pots, $5 per dozen, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.

NEPHROLEPIS TEDDY JUNIOR

Fine young plants from 2½-inch pots, $10 per 100, $90 per 1000.
6-inch pots, heavy, $12 and $15 per dozen.
8-inch pots, $24 per dozen.
11-inch tubs, $4, $5 and $6 each.

NEPHROLEPIS HARRISII OR ROOSEVELT

6-inch pots, $12 per dozen; 8-inch pots, $2 and $2.50 each; 11-inch tubs, $5 and $6 each.

NEPHROLEPIS SCOTTII

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $35 per 100.
6-inch pots, $12 per dozen, $90 per 100.
8-inch pots, $24 and $30 per dozen.

PALMS

ARECA LUTESCENS

Perfect plants with rich, dark green foliage. Our stock is grown cool and hard. It is in splendid condition and will surely give satisfaction. Large sizes are very scarce this year. We have the largest stock in all sizes in the country.
7-inch pots, made up, $5 and $6 each.
8-inch pots, made up, $7.50 and $10 each.
10-inch tubs, made up, $12.50 each, 5½ to 6 feet tall.
11-inch tubs, made up, $15 each.
13-inch tubs, $25 each.

Adiantum Lemkesii

IMPROVED GLORIOSA

4-inch pots, $10 per dozen, $75 per 100.

MISCELLANEOUS

OTAHEITE ORANGES

A fine stock of this wonderful Christmas plant.
2½-inch pots, for growing on, $20 per 100, $190 per 1000.
Plants in fruit, 25c per fruit.
Plants in fruit ripened, November and December, 35c per fruit.

ERICA MELANTHERA

5½-inch pots and 6-inch pots, $18, $24 and $30 per dozen.
7-inch pots, $36 per dozen.

ASPARAGUS PLUMOSUS

2½-inch pots, $5 per 100, $45 per 1000.

PANDANUS VEITCHII

Well colored plants.
5½-inch pots, $18 per dozen.
6-inch pots, $24 per dozen.
7-inch pots, $4 each.
8-inch pots, $5 each.

GARDENIA VEITCHII

We have an exceptionally fine stock for growing on for winter and Easter flowering.
2½-inch pots, heavy plants, $15 per 100, $140 per 1000.
3-inch pots, heavy plants, $35 per 100.
4-inch pots, heavy plants, $75 per 100.
6-inch pots, heavy plants, $18 per dozen.

GENISTA RACEMOSA

A large stock of well-grown plants for growing on.
5-inch pots, $75 per 100; 6-inch pots, $1 each; larger plants, $1.50, $2 and $3 each.

CYCLAMEN

This has been one of our specialties for over twenty years. In all of our experience we have never seen a finer lot of plants. We are growing our stock in new houses. They are absolutely clean and perfect in every way and not to be compared with weakly-drawn plants offered at less money.
4-inch pots, $50 per 100.
4-inch pots, extra heavy, $60 per 100.
5-inch pots, $15 per dozen.
5½-inch pots, $18 per dozen.
6-inch pots, $24 and $30 per dozen.
7 and 8-inch pots, $36, $48 and $60 per dozen.
This stock will be profitable to anyone buying now.

SANSEVIERIA ZEYLANICA

4-inch pots, $6 per dozen.

SANSEVIERIA LAURENTII

Golden Stripe Edge.
5-inch pots, $24 per dozen; 6-inch pots, $30 and $36 per dozen.

IVIES (SMALL LEAF)

2½-inch pots, $10 per 100, $90 per 1000.
4-inch pots, $25 per 100.

ASPIDISTRA (GREEN LEAF)

6-inch pots, $2 and $2.50 each.

IMPORTANT NOTICE

We are pleased to announce that owing to the recent drop in the price of lumber, it enables us to give our customers the benefit by reducing the prices on packing as follows:

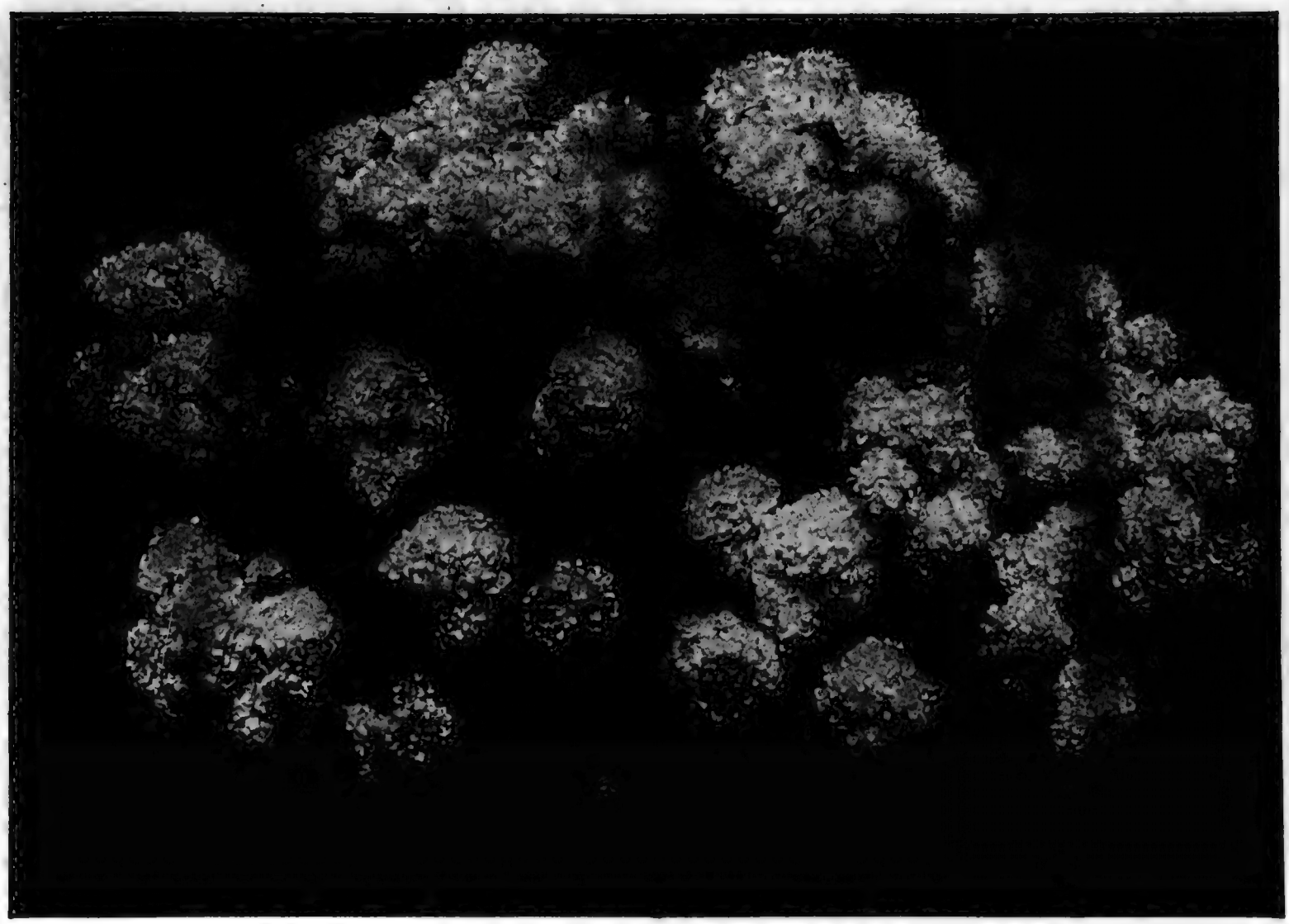
Full size cases	$1.50 each
Three-quarter size cases	1.25 each
Small size cases	.50 each
Half size boxes	1.00 each

TERMS

CASH WITH ORDER: Kindly send sufficient to cover the entire bill. We do not make shipments C. O. D. unless remittance has been made on account to guarantee acceptance. This does not apply to regular customers. **REMITTANCE:** Remittances should be made by money order or New York drafts. If money is sent, letter should be registered. All prices quoted in this list are strictly net. **SHIPPING INSTRUCTIONS:** Give your name, post office, county and state and the name of your nearest express office to which shipment is to be made. We have always made it prominent in our printed terms that our goods are sold F. O. B. cars at the point of shipment and are at the purchaser's risk while in transit. Because of the present unsettled conditions we wish to emphasize still further that we do not guarantee safe delivery. The ownership of all goods sold by us passes to the purchaser on delivery by us to the carrier, and the issuing of the receipt by the carrier ends our responsibility. Any claims for damage should be made promptly to the agent at the point of delivery. **CORRESPONDENCE:** We endeavor to answer all correspondence promptly, but owing to the pressure of business we ask that all requests be clearly and concisely stated. **ERRORS:** Keep a copy of your order. We aim to have our orders correctly filled. When we are at fault we shall make satisfactory correction.

ROBERT CRAIG COMPANY, Norwood Station Delaware County, Pa.

Got Yours Ordered?



Our stock is very good, the best ever. The recent hot spell has ripened the wood. They should force easily and give plenty of flowers. Others succeeded and so can you. And they ARE profitable—5-inch plants will average 6 flowers.

Our collection is the most complete; your favorite variety IS HERE in all sizes from from 5, 6, 7-inch pots and larger at 40c, 60c, 75c and up to $3.00; 4-inch sizes at 25c are very few—they grew too big this season. List on request.

ORDER NOW AND GET THEM SHIPPED WHILE WEATHER IS FAIR

ROSES for FORCING

from the field, Ramblers and Baby Ramblers on their own roots.

RAMBLERS: Dorothy Perkins, Excelsa, Tausendschoen, 3-year-old, extra heavy selected, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.

PRIMULA OBCONICA of "The Strain that Leads"

Just a few thousand lively growing plants, in apple blossom, rose and red, from 3-inch pots, at $8.00 per 100, $75.00 per 1000.

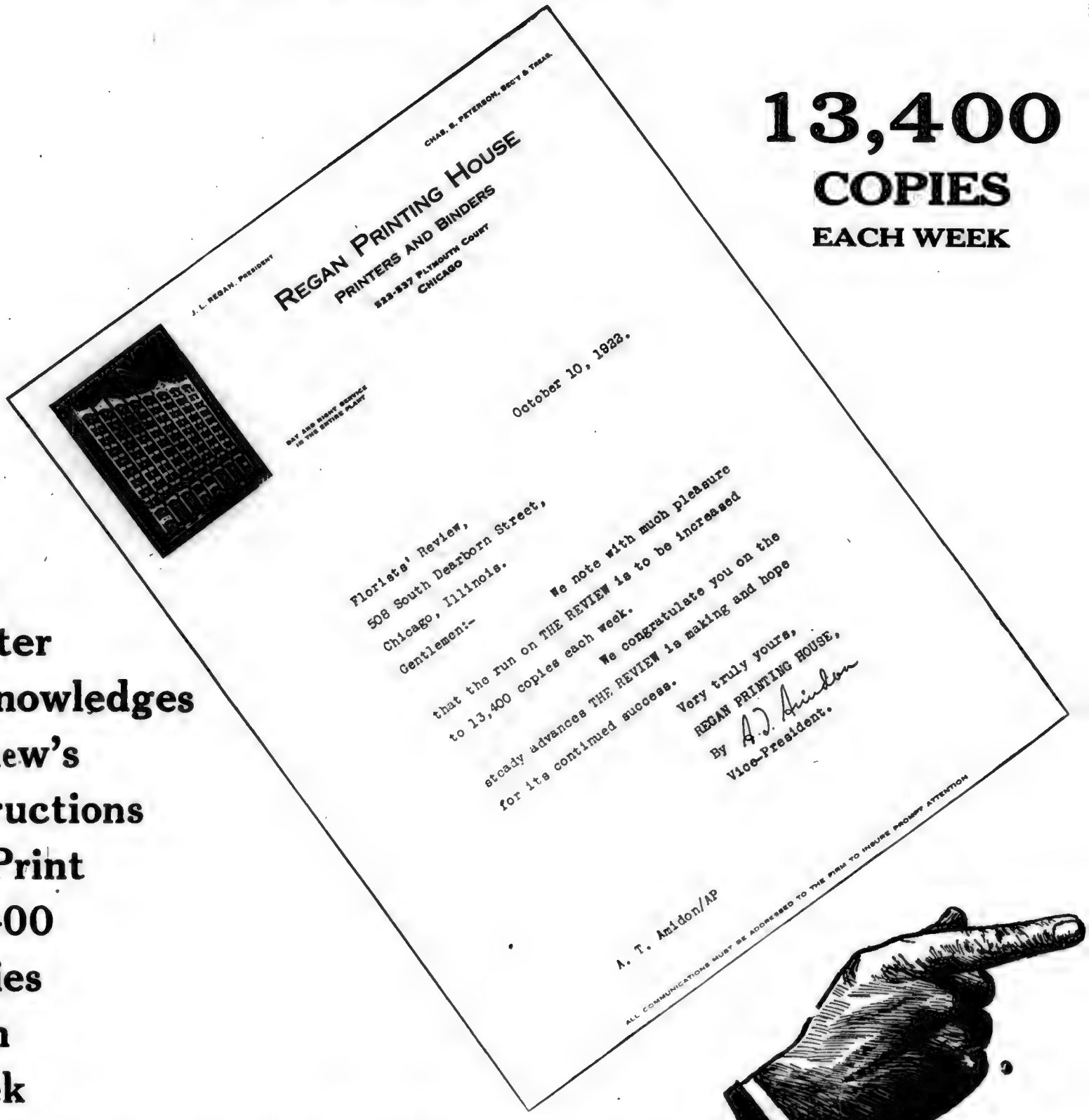
ENGLISH IVY

From the field with 3 and 4 breaks, up to 2 feet long, clean heavy stock from fall cuttings, 12½c each and from Aug. '21 cuttings, 15c each; a few extra heavy, bushy plants, 2 years old, 50c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

These tell the story!

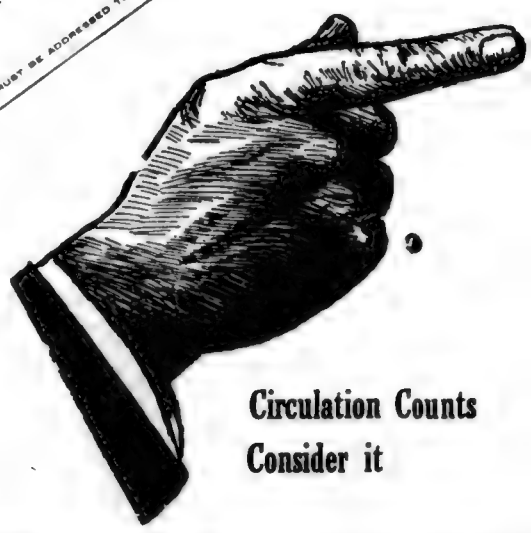
—*how* Review advertising Pays and *why* it Pays



13,400
COPIES
EACH WEEK

The Printer Acknowledges Review's Instructions To Print 13,400 Copies Each Week

Interested Readers, Enthusiastic Advertisers, that's why The Review is climbing steadily.



Circulation Counts
Consider it

AMERICAN CHEMICAL SPECIALTIES CO.
ELIZABETH, N. J.

Sept.21,1922.

The Florist'Review,
510 Caxton Bldg.,
508 South Dearborn St.,
Chicago,Ill.

Gentlemen;-

It is a source of genuine pleasure for me to commend upon the splendid results obtaining from our advertisements in your paper relative to Springfield Carnation Food.

We are daily receiving inquiries and orders from all over the country and you can well appreciate our delight in receiving a substantial order for our carnation food from San Salvadore in Central America.Certainly your magazine reaches the out-of-the-way places.

Our most difficult task at present, is introducing Springfield Carnation Food to the commercial growers and your magazine is aiding us materially.Our confidence in our product,justified by recommendations we are constantly receiving from large carnation growers,is such,that we feel a trial will prove the merits of our product and make for a satisfied costumer.

Be assured we appreciate the value of your magazine as an advertiseing medium.

Very truly yours,

AMERICAN CHEMICAL SPECIALTIES CO.INC.

BY:- Sidney H Doggett President

DAF/SHD.

M. RICE CO.

The Reason

for the Reputation of Excellence, for which "Keystone Quality" Products are nationally known, is readily found in our new

Beautiful and Complete Catalogue

of Florists' Supplies

IT IS DIFFERENT—

IT PERSONIFIES THE "RICE" METHOD OF DOING THINGS BETTER—

IT IS YOURS FOR THE ASKING—Write today.

M. RICE CO.

Florists' Supplies That Excel.

1220-22-24 Spring Garden St. PHILADELPHIA, PA.

M. RICE CO.

Vanity Fair Corsage Shields

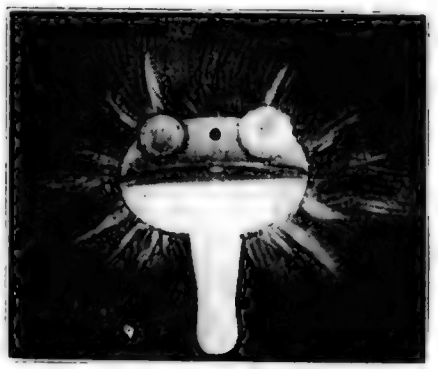
(Patented)



Closed

Contain Powder, Powder Puff and Mirror, all cleverly concealed inside the corsage shield, immediately available when milady unsnaps the clasp. Very useful for party, dance or street wear.

Sold exclusively by us. Jobbers may obtain agencies by communicating with us. Early reservations necessary to obtain delivery for the Holidays.



Open

WERTHEIMER BROTHERS

THE NATIONAL FLORAL RIBBON HOUSE

MILLS: PATERSON, N. J. BATH, PA.

Office and Salesroom: 17-25 East 24th Street, NEW YORK

THE FLORISTS' REVIEW

WITCHING WINDOWS FOR HALLOWEEN

Taking for granted that the display window is a potential salesman, it follows that its capabilities should be employed to the utmost. Halloween affords an occasion when the display in the window can earn its upkeep in the interest of the florist who pays its salary. What is your window worth?

OCTOBER 31! Comes next in the curriculum of trade activity the occasion of Halloween. With it comes opportunity to those who are prepared in stock, ingenuity and foresight to seize it, because coincident with Halloween occur numerous occasions in which the florist can play a major part if he will. There are Halloween parties, at which flowers and other decorations are needed; there are Halloween dances, for which appropriate corsages and other bouquets are required. Instances of this kind should considerably augment the season's profits. But we must lead the way. We must remember that a Halloween party can get along without flowers, and it is our part to show that the time would be much more successful with flowers. A hint to the proper parties at the proper time with the proper amount of persuasion should turn the trick. How can it be done?

Max Schling, of New York, of florists' school fame, has said that a florist's window is a salesman and that whatever it consumes is simply salary paid out for the selling of the goods. Is your window earning its pay or is it underpaid? At Halloween the window should be exerting its selling ability to the greatest extent, because the public, those who observe windows, is somewhat inclined to overlook flowers as an essential at this time.

A Salesman.

Right on this page is the portrait of a model Halloween salesman. The window was that of the Fred Haupt Co., of Louisville, Ky., at Halloween last year. It attracted much notice, much business and won a cup for its excellence from a local civic organization. Its lesson to the rest of us is that we can do something of the kind this year to our own advantage.

Let us delineate the salesman in detail. First of all, the window radiates a Halloween atmosphere. This was gained by the use of the proper colors and by introducing objects or subjects closely associated with Halloween.

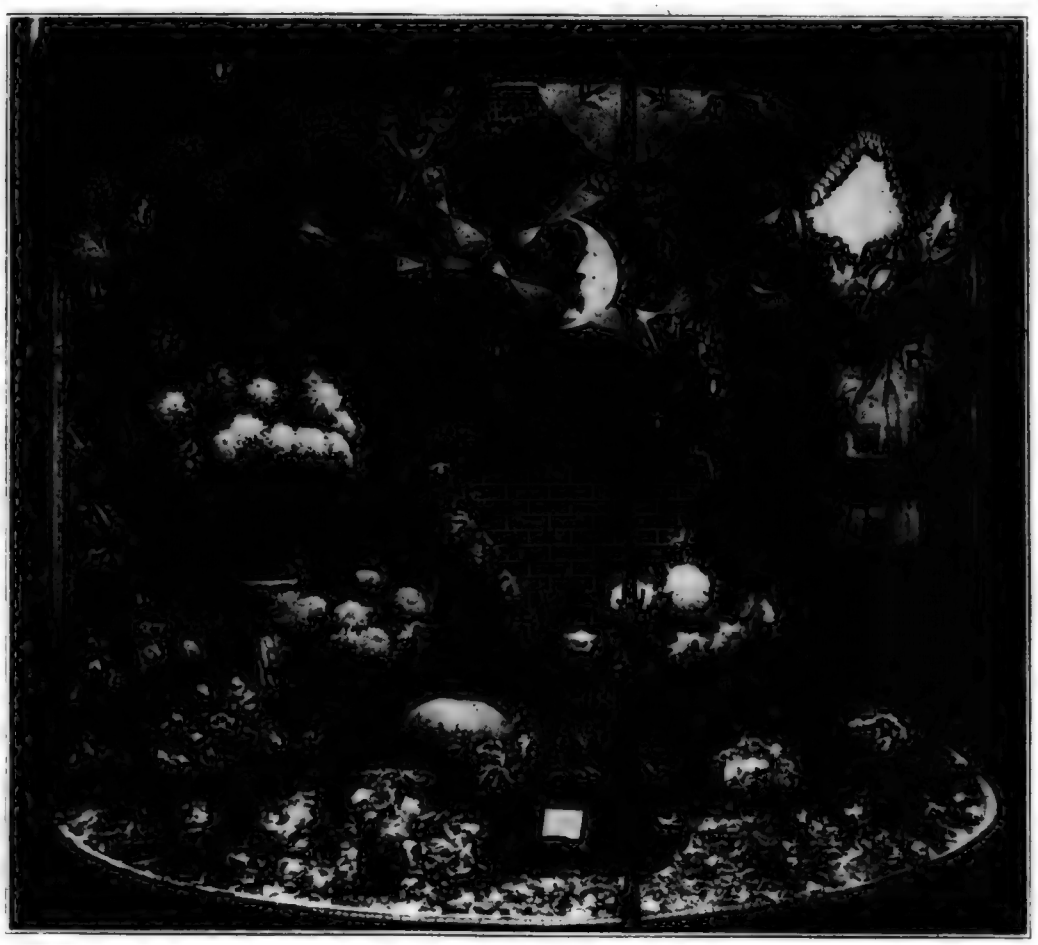
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Why is a display window? The great majority of us appreciate the value of arousing interest, but fundamentally we rather neglect the means to arouse that interest. The curious public is always ready to observe something novel, something out of the ordinary. Therefore, it is logical that getting something worthy of attention into the display is of primary importance. A good idea is to select a striking object as the center of interest in the window, such as an unusually large pumpkin, a caldron surrounded by witches, a waterfall rushing down through overhanging foliage, a boy fishing in a pool, a mask standing out ominously against a window pane. And there are many others that will serve to attract the first glance from a passer-by.

With the central object selected, it is then time to place additions of floral nature that will carry out the effect harmoniously. If this is done carefully with an eye to please the observer, the retailer can rest assured that the people will look. Before a retailer, however, can expect a customer to show interest, he himself must be intensely interested in what he is doing.

It seems that the window in a store can and invariably does act as an accurate advertisement of the merchandising character of the man in the store. A window acts in much the same way as a letterhead; it will incite respect, if it is worthy. The window on this page is attractive, because it has been planned and thought out by an interested designer. It has a constructive value.



This Window More than Earned Its Upkeep Last Halloween.

Constructive.

A window such as this might well instill the idea of a social function for Halloween in the mind of an observer who had, previous to seeing the display, not thought of a party.

Night is the time when the Halloween window can and should do its best work. For this reason particular attention must be given to the lighting. Whatever the system of lighting is, whether direct or indirect, the main point is that the lights should be dim

M. RICE CO.

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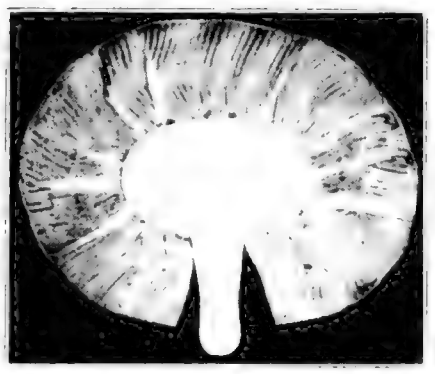
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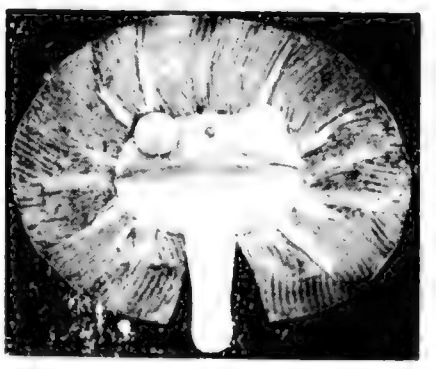
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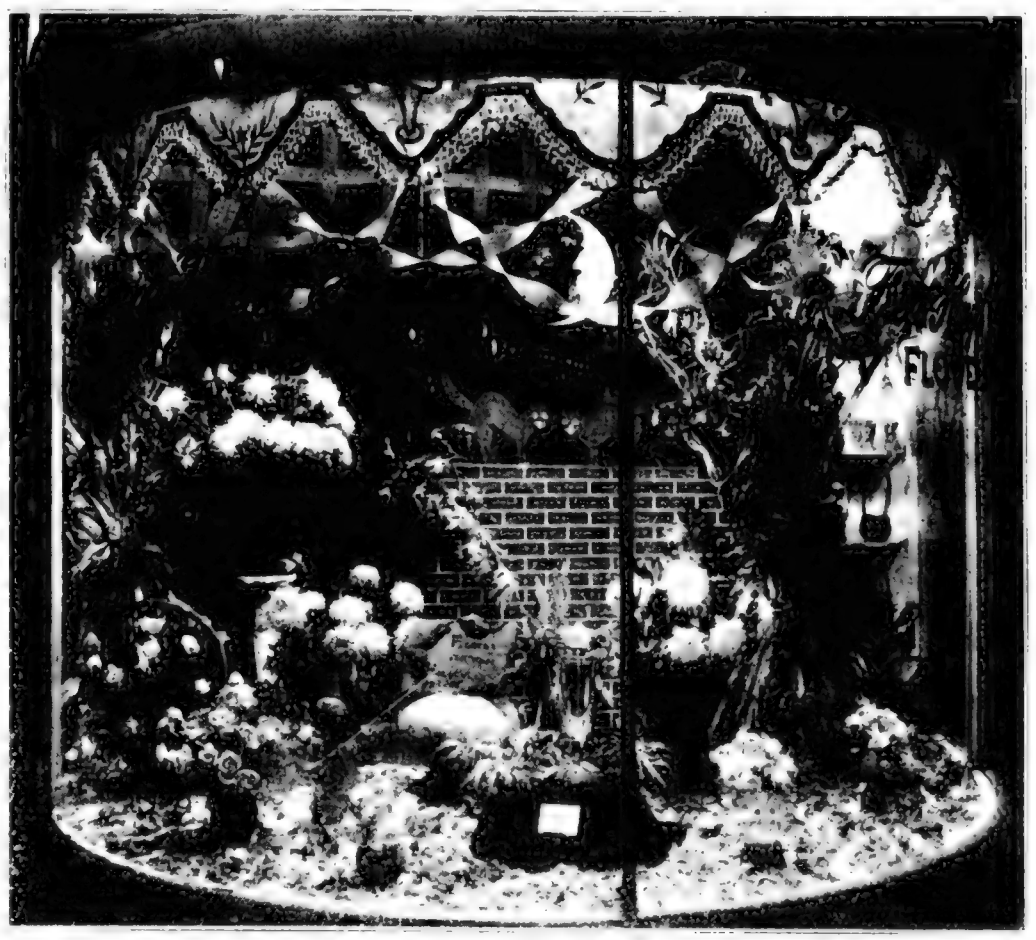
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and as "witchy" as possible. A number of strong lights in pumpkin heads would make a good light, rendering the effect of the heads glaring at the display. Lights covered with red material would do well. Lights beaming out from beneath shocks of corn or lights so arranged in the center of the window as to represent a bonfire would serve well.

However, the display window is not the only way to get Halloween business. The Annavee Flower Shop, of Yakima, Wash., for instance, has sent out a blotter containing a calendar for October. One side of the blotter is blue and contains a picture of a small boy standing terrified beside a large carved pumpkin head. "Say It with Flowers" at Halloween, intimates this firm, and impresses the Halloween idea with the following verse:

HALLOWEEN.
Jack O'Lantern scared me so;
Hardly know what I'm about;
You see, the "gobbleuns" may get me
If I don't watch out.

A blotter such as this will help to impress the idea of Halloween and will connect it with the idea of using flowers. It will be placed on the desk of the recipient and will act as a reminder. Sent out the first of October, or even later, it has plenty of time to advertise Halloween.

And there are other ways of suggesting that customers get flowers for the Halloween "doings." Phone them and tell them about it. Circularize the old customers with well written form letters; place an advertisement in the local paper; employ the means used at other flower days. And support all these efforts with the drawing power of a pulling window display. Keeping at it year after year will make a fairly profitable flower day of Halloween.

DANKER'S FLOWER GIRL.

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and as "witchy" as possible. A number of strong lights in pumpkin heads would make a good light, rendering the effect of the heads glaring at the display. Lights covered with red material would do well. Lights beaming out from beneath shocks of corn or lights so arranged in the center of the window as to represent a bonfire would serve well.

However, the display window is not the only way to get Halloween business. The Annavee Flower Shop, of Yakima, Wash., for instance, has sent out a blotter containing a calendar for October. One side of the blotter is blue and contains a picture of a small boy standing terrified beside a large carved pumpkin head. "Say It with Flowers" at Halloween, intimates this firm, and impresses the Halloween idea with the following verse:

HALLOWEEN.
Jack O'Lantern scared me so;
Hardly know what I'm about;
You see, the "gobbleuns" may get me
If I don't watch out.

A blotter such as this will help to impress the idea of Halloween and will connect it with the idea of using flowers. It will be placed on the desk of the recipient and will act as a reminder. Sent out the first of October, or even later, it has plenty of time to advertise Halloween.

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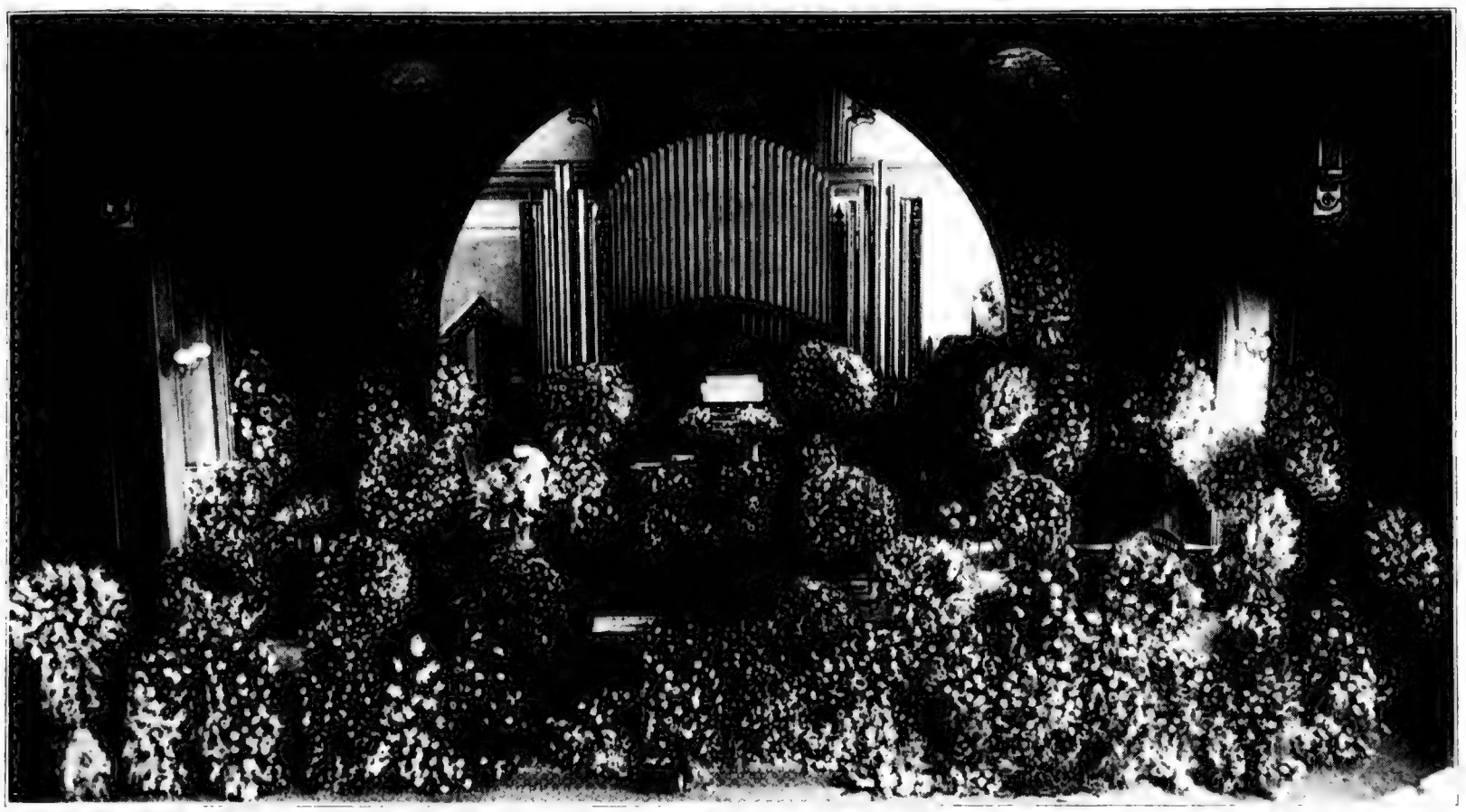
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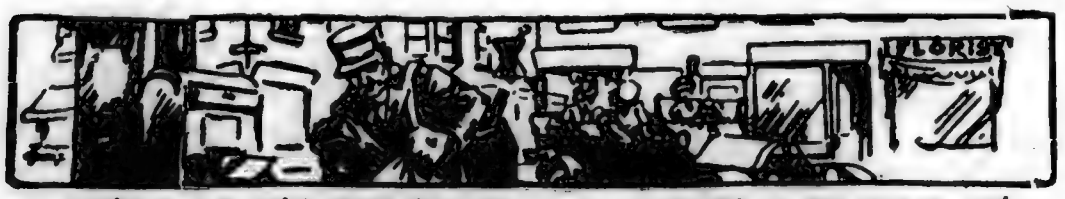
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MR. MEREDITH'S NEW PAPER.

The recent Secretary of Agriculture, E. T. Meredith, of Des Moines, Ia., publisher of one of the most influential and widely read farm journals, Successful Farming, has undertaken to fill the long-felt need of a popular garden magazine, one that the farmer's wife would read while her husband read Successful Farming. Three numbers have been published, and Fruit, Garden and Home, as it is called, is fairly on its feet. The present circulation is 150,000 and the goal set for the second year is 500,000.

The third number carries an article on lawn building; one on peonies by Henry S. Cooper, whose article in The Review of August 10 fascinated many readers; two articles on the city backyard garden, and others about trees, vegetables and the like. The paper seems a bargain at its low price of three years (thirty-six copies) for $1. Mr. Meredith suggests that florists may wish to use it to educate their customers—a thought that will stimulate some, assuredly. The more the public knows about flowers and trees, the greater will be the business done by florists and nurserymen. Mr. Meredith deserves success and our aid in his new periodical.



OPEN LETTERS from READERS

FISH-OIL SOAP FOR MUMS.

We note in the issue of The Review for October 19, an inquiry by a gentleman who asks about mums being infested with a spider which resembles red spider. We lost our entire crop last year with this pest, and all the spraying with water we could do did not save our plants. The pest got started again this year and ruined some of our early blooms. In order to exterminate the pest we took some fish-oil soap, dissolved in water at the rate of one pound to eight gallons of water, and sprayed the plants thoroughly. We sprayed about four gallons of the solution to 1,000 plants. It was found necessary to make two separate applications about one week apart, but this did the trick and cleaned our stock so well that it came along finely. The blossoms were in no way injured, as we also sprayed some of the plants which were in bloom.

J. A. Farnworth & Son.

CRANE CORRECTS.

I have read with interest your report in The Review for October 12 of the recent meeting of the Chicago Florists' Club at the range of Stielow Bros., Niles Center, Ill., October 5. I wish, however, to call your attention to one incorrect statement therein; namely, I am reported as saying: "It is necessary to protect the boiler with fire brick in order to prevent its damage." Allow me to explain that there is absolutely no danger of damage to the boiler with a properly installed fuel oil-burning system, and the combustion chamber is not bricked for that purpose; a combustion chamber is provided to make use of the waste heat which would otherwise escape up the stack. Therefore, Mr. Brooks, of Morton Grove, Ill., was correct when he said that he had used fuel oil under his boilers without any change except a baffle. Fuel oil can be used at any time without a combustion chamber of brick; but the most economical use of fuel oil is obtained with such a combustion chamber, for the reason that even the waste heat is then utilized, producing a larger amount of heat with less fuel.

F. R. Crane, Jr.

SOAK CYPRESS IN OIL.

We are about to build two houses, each 28x150. Preparatory to painting the wooden material, which includes gutter plates, ridge, sashbars, ventilators, etc., we took the trouble to soak the material in boiling-hot linseed oil. This was done in a trough and then the oil was allowed to drip into tubs. The oil was heated in an iron kettle. The work was done in the hot sun, during the late dry spell.

To our surprise, the wood absorbed slightly over forty-two gallons of the oil. This is hard to believe, but a fact, nevertheless. This may seem expensive, at $1.20 per gallon, but we are satisfied it is a gilt-edged investment. It is well known that cypress takes paint poorly. We find that one coat of paint makes a better showing than two coats the ordinary way. But what about the lasting benefits? After this experience, we should hesitate to buy ready-painted material. S. C. Templin & Son.

BULBS IN VIRGINIA.

I have recently returned from North Carolina, where I have established another bulb farm. We will plant about 300,000 bulbs. These will be chiefly narcissi and tulips. We have grown narcissi and tulips on our place at what is known as the Dismal Swamp, about ten miles from Portsmouth, Va., for nearly twenty years. I am safe in saying that we have the largest stock of narcissi in the south. Our fields include about twenty acres. Four acres are in Emperor and the remainder is in the following varieties: Empress, Victoria, Grande Princeps, Sir Watkin, Barrii Albatross conspicuous, King Alfred, Van Wavern's Giant, Gloria Mundi, Lucifer, Orange Phœnix, Silver Phœnix, Pheasant's Eye, five varieties; poeticus ornatus and many others. All of the narcissi grow as well in this muck soil as they do in Holland. The climate is mild and the bulbs get a long season of growth. They force well. It is my belief that they force better than the Holland-grown bulbs. I have tested them myself in the greenhouses and had other men try them, with the result that the production of blooms was 100 per cent.

In addition to the narcissi, we grow 200,000 gladioli, 5,000 tulips and 5,000 dahlias. We market the majority of the cut blooms, and ship them to Washington, Baltimore, Philadelphia, Pittsburgh and New York. We begin our cutting outdoors about March 1, and end with the narcissi about May 1. The same holds true with the tulips. We begin to ship the gladioli about June 1 and are still cutting at the middle of October, which gives you some idea of the length of our seasons. We can grow the bulbs as cheaply here as they can in Holland, saving the import charges. Being near Norfolk, Va., we can easily reach any part of the United States by freight. It is too hot for narcissi and tulips in Florida. I know that this is true from my own experience, with the exception of Paper Whites. A narcissus grown farther south than North Carolina will start to grow too soon when planted north of the Mason and Dixon line, and the late spring frosts will kill both the leaves and the buds. Of course, they will become acclimated in a year or two, but you will lose the cut blooms for that space of time. Last year we sold 200,000 cut blooms at Baltimore alone in two days. This was at Easter, however.

Charles H. Weiss & Son.

REMEDY FOR SOW BUGS.

Fred Carey, of Kennett Square, Pa., uses the following remedy for sow bugs, which he finds most effective: Four pounds of corn meal, three pounds of sugar and three-fourths of a pound of Paris green, mixed dry and put along the edge of the beds dry, not wet.

BUSINESS EMBARRASSMENTS.

Canton, O.—The assets of Fred G. Geltz, bankrupt, were sold by the trustee at the best price obtainable, but the amount realized was insufficient to allow payment of any dividend to general creditors. Secured claims and the costs of administration used up the entire amount derived from the sale of the assets.

TARRYTOWN SOCIETY MEETS.

The monthly meeting of the Tarrytown Horticultural Society was held in the Masonic building Wednesday evening, October 18. Two prizes were offered. Thomas Wilson offered a prize of $3 for the best vase of chrysanthemums, assorted, grown outdoors, and Alexander Anderson offered a prize of $3 for the best collection of dahlias. It was announced that members are requested to send their entries for the fall exhibition, to be held at Music hall, for three days beginning November 1, to the secretary, E. W. Neubrand, not later than October 29.

Newton, Ia.—W. F. Behring has completed the erection of a new greenhouse, 32x120 feet, which will be used for carnations, and has installed a new boiler.

READY FOR WINTER

DRYING STRAWFLOWERS.

As the Californians Do It.

At occasional periods in the year the retail florist finds the flower market so tight that customers who will spend only a limited sum of money must be made satisfied with something other than high-priced cut flowers. For these emergencies a good many retailers dry some "everlastings," some of which they grow themselves, or purchase them from others in the trade. Intelligently used, these strawflowers—a word that is used to mean a good many different things, according to locality—are of assistance to the retailer, though it should never be forgotten that our principal business, and the only one that will bring us year-around profits, is the sale of fresh flowers and plants.

California growers of strawflowers dry quantities of them every autumn, and their methods will be interesting to others. Everyone has his own process. At first they let the sun and wind do the work, and some growers still believe in old Sol, but the more thoughtful dryers of strawflowers now use other methods. A few of the firms believe they have solved the secret of absolute preservation of colors, and nearly all of them were willing to tell the Florists' Review how the drying is done.

There is something to be thought of before the drying, however. First, good stock is essential. The next matter for care was described by P. D. Mortensen, San Francisco manager for the E. W. McLellan Co. This firm only dries a limited number of acrocliniums, but it handles a great many helichrysums.

Before Drying.

"It is essential to cut at the right time," said Mr. Mortensen. "If blooms of helichrysum are picked too late, they come wide open in the process of drying." He picked up a bunch of dried blooms which had opened till the surface had a flat appearance. "This was cut too late," was his comment. "The flowers opened up completely in the process of drying." Picking up another bunch of helichrysums, Mr. Mortensen indicated the pleasing half-opened appearance. In the cluster, however, were several buds slightly opened and not matured as to size. "As the helichrysums come in clusters, it is almost impossible to avoid picking some buds that are immature, but the secret of cutting is to get the cluster when the greatest number of flowers are at the right season—not mature enough to come wide open and yet sufficiently advanced to have their growth.

"Another important matter in drying is to prevent the strawflowers from becoming so completely desiccated that they are brittle. Here, we must always take into account the fact that they may have to undergo long shipments, possibly to dry climates or to altitudes where, if too dry, the flowers would crumble."

Different Kinds.

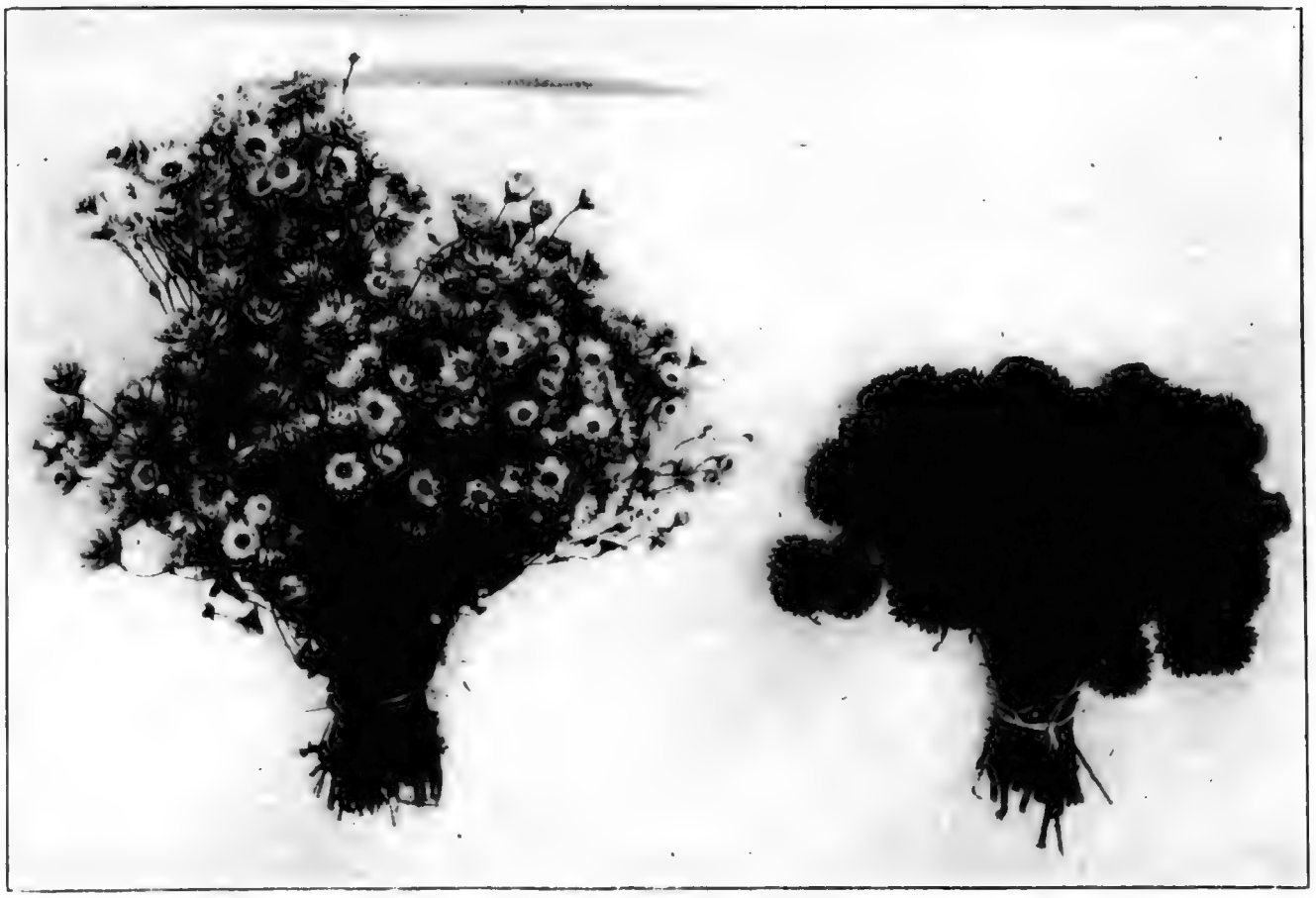
At the establishment of Enomoto & Co., several men were busily stripping the leaves from a quantity of freshly cut helichrysum. Some neglect this process, but most of the careful dryers of strawflowers strip the leaves before drying. As this firm handles all the kinds of strawflowers most used in California, an explanation was given of the most popular kinds. Helichrysum bracteatum, called in seed catalogues H. monstrosum, is, if one is precise, what is called strawflower, though the term is frequently loosely applied to cover others here named. Helichrysums are, in color, deep cardinal magenta and orange and old-gold. They lead in popularity, if dried so as to preserve the extreme richness of their coloring.

The next in popularity seems to be Statice sinuata, composed of lavender, white and yellow clusters, each growing from a parent stem. The lavender seems to lead the white and yellow statice in public estimation.

Statice latifolia is another of the many varieties of statice now grown in California. It is a feathery spray of grayish flowers and almost passes for some kind of delicate grass.

Acroclinium roseum is pink and white, and looks like a flower of the daisy family. If dried carefully, this is of exquisite appearance.

The Caspian statice, or Statice bel-



A Bunch of Dried Acrocliniums at the Left and Helichrysums at the Right.

lidifolia, is composed of the tiniest gray flowers, growing in sprays from one main stem. This is popular for putting with other strawflowers, to lend variety.

Statice Suworowii, called Russian cattail, is rapidly coming into favor because its pink, coral-like tassels are highly decorative.

What is sometimes called the pink helichrysum, rhodanthe, is also a favorite strawflower. It is not a helichrysum at all; in fact, it more nearly resembles acroclinium and, indeed, Acroclinium roseum and Rhodanthe Manglesii are called by Bailey respectively Helipterum roseum and Helipterum Manglesii. The statices, it might be mentioned for the botanically inclined, are reclassified as limoniums.

Some florists are now combining the foregoing strawflowers in French bouquets, such as those shown on this page, which are appealing quite strongly to tourists.

Drying Process.

As for the actual process of drying, Enomoto & Co. hang the flowers, head downward, in clusters in a dark drying room 16x20 feet. There is a stove in the room, and the place is heated at an even temperature for twenty-four hours. Care is taken that the heat is not sufficient to take all the life from the flowers and render them too brittle. At the same time, the heat must be sufficient to dry them quickly, for therein lies much of the art of preserving the colors.

H. K. Tanaka, manager of the United Flower & Supply Co., which specializes largely in strawflowers, said: "Most kinds of strawflowers can be dried by nature's heat or by artificial heat, such as furnace, steam or electricity. Although these flowers, especially helichrysums, when dried by natural heat, cannot for a short time be distinguished from those dried by special process, if those naturally dried are stored away, even in a dry place, for a certain period, their 'heads' develop gradually and show their stamens. This renders them unsuitable for any market." M. M.

GROWERS ADOPT CREDIT RULES.

November 1 the new credit rules of the New York and New Jersey Association of Plant Growers will become effective. All merchandise sold after that date will be on the new credit basis.

Under the new system all merchandise will be billed the first day of the month following delivery. One month thereafter, if the account remains unpaid, a statement will be rendered with a notice to the effect that, unless the account is paid within ten days, the customer will be reported as a delinquent. If the account remains unpaid for an additional ten days, the customer will be reported as a delinquent and his credit will cease, and sales will be made on a cash basis only until the account is reported paid.

The members of the association feel that this new credit ruling will be for the mutual benefit of the growers and their customers, and that it will establish uniformity in the matter of credit in their branch of the trade.

W. H. Siebrecht, Jr., Sec'y.

MUM SHOW

ST. LOUIS MUM SHOW.

November 7 to 12.

Announcement has previously been made of the St. Louis fall flower show and annual exhibition of the Chrysanthemum Society of America, to be held under the direction of the St. Louis Flower Show Association, the Chrysanthemum Society of America, the Missouri Horticultural Society, the Missouri State Florists' Association, the St. Louis Florists' Club and the St. Louis Garden Club, in the St. Louis Coliseum, November 7 to 12. The florists of the Missouri metropolis are putting forth strenuous efforts to make this an affair that will go down in history, not only in St. Louis, but in the florists' industry of the country. The war deprived St. Louis of the national flower show, on which the florists there had set their hearts, and they plan to make this affair of the size and scope that the other might have been.

The Chrysanthemum Society of America is offering seventeen special prizes, which are open to members of the society only. Any entry to these classes made by a person not a member must be accompanied by the membership fee to the society. In addition to these awards, there will be in the commercial section twelve classes for chysanthemum plants and forty classes for chrysanthemum cut flowers.

The rose section will contain twenty-eight classes, and the carnation section, a total of twenty-nine, of which eight are for undisseminated seedlings and sports section. The miscellaneous pot plant section will contain one class for cyclamens, three for begonias, three for berried plants, three for geraniums and four for ferns.

In addition to the awards mentioned above, there will be four awards offered for the retailers' exhibits the first day of the show, two the second day, one the third day, one the fourth day and one the fifth and last day.

Organizations Coöperating.

The officers of the Chrysanthemum Society of America include the following: President, E. H. Mann; vice-president, W. A. Rowe; treasurer, Charles H. Totty; secretary, Charles W. Johnson.

The officers of the St. Louis Florists' Club are as follows: President, F. A. Windler; vice-president, Oscar Ruff; secretary, J. J. Beneke; treasurer, W. C. Smith.

The officers of the St. Louis Flower Show Association are: Chairman, J. F. Ammann, Edwardsville, Ill.; vice-chairman, H. G. Berning, St. Louis; treasurer, W. A. Rowe, Kirkwood, Mo.; executive secretary, J. J. Beneke, 1316 Pine street, St. Louis.

Hotels.

For the convenience of members of the trade anticipating a visit to St. Louis during the week of the show, a list of hotels has been compiled in order to assist in making reservations in advance. The hotel accommodations of St. Louis include 165 hotels and in addition a large number of apartments for transient guests.

	One person	Two persons
AMERICAN, Seventh and Market.		
With bath	$2.00	$ 4.00
AMERICAN ANNEX, Sixth and Market.		
With bath	2.00	4.00
BREVORT HOTEL, 412 Pine.		
With bath	$1.50@ 2.00	$2.00@ 2.50
CLARIDGE, Eighteenth and Locust.		
With bath	2.50@ 5.00	4.00@ 7.00
JEFFERSON, Twelfth and Locust.		
With bath	3.00@ 8.00	6.00@ 10.00
Without bath	2.50	4.00
LACLEDE HOTEL, Sixth and Chestnut.		
With bath	2.00@ 3.50	3.00@ 4.00
Without bath	1.00@ 2.00	2.00@ 2.50
MAJESTIC HOTEL, Eleventh and Pine.		
With bath	2.00@ 3.00	3.00@ 5.00
MARION ROE, Broadway and Pine.		
With bath	2.00	3.00@ 4.00
MARQUETTE, Eighteenth and Washington.		
With bath	2.50@ 5.00	4.00@ 7.50
Without bath	2.00@ 2.50	3.00@ 3.50
MARYLAND, Ninth and Pine.		
With bath	2.50@ 3.50	4.00@ 5.00
Without bath	2.00	3.00
PLANTERS, Fourth and Pine.		
With bath	2.50@ 5.00	4.50@ 7.00
Without bath	2.00	3.50@ 4.00
PONTIAC HOTEL, Nineteenth and Market.		
With bath	2.00@ 2.50	3.50@ 4.00
Without bath	1.25@ 1.50	2.50
STATLER, Ninth and Washington.		
With bath	3.00@ 7.00	4.50@ 9.50
TERMINAL, Union station.		
With bath	2.50@ 3.50	3.50@ 4.00
Without bath	1.50@ 2.00	2.50@ 3.00
WARWICK, Fifteenth and Locust.		
With bath	2.00@ 4.00	4.00@ 7.00

OHIO TO HOLD MUM SHOW.

The annual Ohio State University chrysanthemum show will be held November 9 to 12, under the auspices of the Ohio State University Horticultural Society, at Columbus, O. A display of novelty chrysanthemums, exhibited for the first time by the breeders, will be of special interest. Demonstrations in plant diseases and insect control will be given. A display by the department of landscape architecture will also be a feature.

To the florist, it is a highly desirable thing to hold such a show, for its value is threefold: It is a joy to the eye of the visitors, of whom there were about 20,000 last year; it is an instructive study for the students who are training to enter the ranks of those who now grow these flowers; it serves as an advertisement for the florists who contribute, because, once having seen these good flowers, everyone appreciates their quality, and in the future will demand nothing but the best.

For information and exhibition space, those interested are requested to write M. R. Shanafelt, department of horticulture, Ohio State University, Columbus, O.

CINCINNATI, O.

The Market.

Business has been brisk and stock has cleaned up readily. Roses are at their best and the price is fair. The new rose, Amelia Gude, is arriving in larger quantities, and moves fast because of its superior quality and good golden color.

The frost ruined the chances of a large supply of dahlias; there are still a few stragglers arriving, but with brown foliage and faded blooms.

Carnations are in better condition than they have been for some time. Easter lilies are to be had, but they are small. Mums are arriving more profusely and in better condition.

The first boxwood of the season ar-



Bouquets Made of Strawflowers by San Francisco Florists as Tourists' Mementoes.

rived last week and moved readily. Miscellaneous stock, including delphiniums, gaillardias, cosmos and buddleia, is arriving in limited quantity and cleans up readily.

Various Notes.

The first joint meeting of the local growers' association and the wholesalers and retailers was held at the store of the William Murphy Co., October 18, and was well attended. The purpose of the meeting was to devise ways and means to advertise days that are not good flower days at present. R. C. Witterstaetter, who is president of the growers' association, presided at the meeting. He gave an extensive talk on how things of this kind were being done in different cities. It was decided, after a short discussion, to form a retailers' association to coöperate with the growers in this plan. After the meeting there was an entertainment, with a buffet luncheon, served at the expense of the growers' association.

The William Murphy Co. is receiving some excellent Amelia Gude and Angelus roses from Fred H. Lemon & Co., Richmond, Ind.

H. W. Sheppard has returned home from the F. T. D. convention at Baltimore. He stopped off at several points in the east.

C. E. Critchell is receiving some of the few dahlias that were protected from the frost of last week, from Charles Pfeiffer's Sons, who have a way of keeping the frost off that has worked well.

L. H. Kyrk reports the first pansies of the season and also some large white mums, both of which he is receiving from George Klotter, of Price Hill.

Peter Weiland has again opened his wholesale house for the season. It was closed all summer. He is shipping mums and carnations from his greenhouses at Newcastle, Ind.

Fred Gear returned from the F. T. D. convention to a busy store, which, of course, was a welcome sight.

T. J. Hardesty's window has been most attractive lately.

Julius Baer and family have returned from their trip to the F. T. D. convention and tour through the east.

The visitors who graced this town with their presence last week were Mrs. Percy Hayes, of Pensacola, Fla.; G. J. Brandt, of the Burlington Willow Ware Shops, Burlington, Ia.; Julius Dilloff, of Wertheimer Bros., New York, and Joseph R. Goldman, of Middletown, O.

Irvin Gebhardt, of the Tromey Flower Shop, reports a good week in funeral work. Since remodeling his place, he can handle twice the business he did last year. G. H. K.

NATIONAL PUBLICITY CAMPAIGN.

Committee Meeting.

An all-day meeting of the publicity committee was held at the administration offices of the society, 43 West Eighteenth street, New York, Monday, October 9. There were present: S. S. Pennock, president of the S. A. F., Philadelphia, Pa.; Henry Penn, chairman, Boston, Mass.; John Young, secretary, New York; C. C. Pollworth, Milwaukee, Wis.; George Asmus, Chicago, Ill.; Major P. F. O'Keefe, Boston; F. H. Traendly, New York; and, for part of the time, Vice-president-elect Wallace R. Pierson, Cromwell, Conn.; H. D. Brookins, Buffalo, N. Y., representing the Western New York Publicity Association.

The reading of the minutes of the meeting held in Indianapolis was dispensed with, transcripts of same having been circulated among the committee.

The secretary was instructed to wire the F. T. D., in session at Baltimore, requesting that that body take action at its meeting in regard to its usual appropriation to the campaign fund.

As all subscriptions were now to be used entirely for national advertising, the expenses of the campaign being assumed by the S. A. F., at the recommendation of the society's board of directors, which was approved at the Kansas City convention, the secretary reported that the balance available at that date for immediate advertising contracts amounted to $10,107.75.

It had been arranged that in conjunction with this meeting a conference with representatives of allied florists' organizations interested in publicity for flowers be held, but, after discussion, Chairman Penn recommended that in compliance with a suggestion of J. F. Ammann, such conference be postponed until the next day and be held in Baltimore.

Considerable time was spent in a discussion in regard to methods of conducting the campaign which might lead to a better understanding of its objects and, consequently, a better support. A plan suggested by Mr. Pennock, termed a "multiple membership plan," one looking to a sustaining membership arrangement, was considered at great length, but no action was taken upon it. While nothing definite came out of the discussion, a lot of ideas resulted, some of which may take material form before the close of the year.

A series of advertisements in national magazines, to appear during December, was decided upon, and an appropriation of $8,500 was made to cover the expense. It was also arranged that copies of the advertisements, one of which was to be a page in colors, should

be mailed to each subscriber, also to each member of the F. T. D.; this body was giving very material support to the campaign. The magazines decided upon were the following: Vogue—one page, color, December 15; Vanity Fair—one page, December; House and Garden—one page, December; Collier's—one column, first issue, December; Life—one column, second issue, December; Outlook—one column, first issue, December; quality group, comprising Atlantic, Century, Harper's, Review of Reviews, Scribner's, World's Work, all for December. These papers represented an actual circulation of nearly 2,500,000, with a reading circulation of over ten million readers.

The meeting adjourned, to be reconvened in Baltimore next day.

At Baltimore.

The committee went into adjourned session at Baltimore, at the Emerson hotel, at 6 p. m. Tuesday, October 10. There were present Henry Penn, chairman; President S. S. Pennock, Secretary John Young, George Asmus, J. Fred Ammann, C. C. Pollworth, Philip Breitmeyer, president F. T. D.; Major O'Keefe, F. H. Traendly, treasurer Allied Florists' Trade Association of New York; Paul R. Klingsporn and H. V. Swenson, of the Allied Florists' Association of Chicago; H. D. Brookins, of the Western New York Publicity Association, and Irwin Bertermann, president-elect of the S. A. F.

Chairman Penn gave an account of the proceedings of the committee at the meeting in New York and the decisions there made.

The session was mainly devoted to a discussion of possibilities in regard to the institution of an emblem which could be used by subscribers to the campaign fund and members of supporting organizations to distinguish them as supporters of the campaign. As a result two or three plans were forthcoming, which are to be worked out, with the idea of adopting one which will meet general approval.

A committee, composed of Major O'Keefe, S. S. Pennock, Henry Penn, George Asmus and Secretary John Young, was appointed, to act upon all the recommendations made at the two meetings, such committee to hold a preliminary meeting, if possible, at St. Louis, during the flower show there, which is to open November 7. It is expected that by this time plans under consideration by the committee will have developed sufficiently to make such a meeting advisable.

John Young, Sec'y.

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Public notice is hereby given that as no objection has been filed against the registration of the new coleus, San Jacinto, by C. E. Majors, Denison, Tex., the same has become complete.

National Flower Show, 1924.

George Asmus, chairman of the national flower show committee, has authorized the calling of a meeting of this committee, to be held in the Hollenden hotel, Cleveland, O., Monday, November 6, at 10 a. m. The business of the meeting will be to discuss the prospects for holding a national flower show in 1924. Any city having the required facilities and willing to offer inducements for the holding of such an exhibition should communicate with the secretary at once. This is an important matter, and should have prompt attention, as invitations coming before this meeting will have full consideration at an adjourned meeting of the committee to be held at St. Louis, November 7.

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RAMSBURG VARIETY.

G. S. Ramsburg, of Somersworth, N. H., is widely known by reason of the excellent varieties of snapdragons which he has introduced, to the trade's profit. But those are not the only things Mr. Ramsburg has raised. His pride is divided between snapdragons and his sturdy grandchildren, of whom



G. S. Ramsburg and His Grandchildren.

he has two, shown with him in the illustration on this page.

BUILDING A BULB CELLAR.

Will you inform us as to how we can best build a bulb cellar? We have thought of using stone or cement for the walls. The temperature gets as low as 25 or 30 degrees below zero here.

S. G.—Mich.

Without knowing something regarding the needs and surroundings, it is not possible to offer any definite suggestions.

If anything in the way of a workroom, office or show room is needed, it would be advisable to erect them with a cellar which could be used for bulbs. The wall should certainly be of concrete, unless a stone wall will be cheaper. While the use of 8-inch concrete blocks will have some advantages, if one is able to construct the cellar without employing masons, a grout wall will be cheaper. A form should be constructed, using 2x4s for the framework and covering with boards so as to form two wooden walls eight inches apart, with the boards on the inside. Carefully brace the 2x4s at the top and bottom, to prevent spreading. They should be eighteen inches apart and the boards should only be nailed enough to hold them in place. Three or four feet from the bottom of the wall, in order to prevent the springing of the forms, fasten them in place by a loop of No. 12 or No. 14 wire around the opposite 2x4s. When the forms are ready, they should be so arranged that when the space between is filled with grout it will form an 8-inch wall of concrete. If it is to serve for the cellar of a building, it will be desirable to have it about seven feet deep.

If heat is provided in the rooms overhead, so that frost will be kept out, no particular attention need be given to the construction of the floor, which will form the ceiling or roof of the cellar, but if the building is only for storage purposes, a double floor with paper between the layers will be necessary and the floor should be covered with straw or packing material during the winter, to make sure that the cellar does not freeze.

If no other buildings are needed, it will be entirely feasible to construct a pit to be used as a bulb cellar. Unless the subsoil is porous, so that it will not hold water, it is important that the surroundings be such that the cellar can be drained by means of tile.

A convenient width for such a pit is about twelve feet, outside measurement, and the length may be as desired. If made wider than this, the roof will need to be reinforced carefully or supported by means of pillars.

A height of six feet to the under side of the roof will be found satisfactory for the walls. Construct the walls the same as suggested for the cellar and cover them with a roof of concrete. This should be arched, or even-span, with a rise of one foot between the side walls and the ridge, or peak. The grout for the roof should be eight inches thick at the walls and five inches at the top. Of course, a form will be required for the support of the roof until it has set. Care should be taken that the walls are well banked, so that they cannot spread, and if the pit is more than twelve feet long, there should be a tie rod across the house every seven or eight feet. Run them straight across about four inches above the top of the vertical walls on the inside of the pit.

Unless the pit can be built into a hillside, the excavation should be about five feet deep, using the soil taken out to cover the sides and roof to the depth of about two feet. The opening should be in one end, with a frame for a double door. There should also be stairs and a covered gangway.

Arrangements should also be made for the ventilation of the pit in the fall and spring, in addition to what can be secured through the doorway. This may be through an opening in the end opposite the door, or by means of tiles set in the roof. By opening the ventilators at night and closing them during the day, the temperature in the pit may often be reduced as much as 10 degrees, if the pit in the fall or spring is too warm.

A good grout may be made from two



Prize Cups at Uptown Chicago Show Lined Up before Rose America and Poehlmann's and Oechslin's Foliage Plants.

parts of sand that will pass through a quarter-inch sieve, four parts of gravel —from one-fourth inch to two inches— and one part of cement. It is important that about the above proportions be used and, although ordinary bank gravel often furnishes the correct mixture, it is safer to sift it and make sure. Thoroughly mix the cement, sand and gravel, and after adding water enough so that it will show as water on the surface of the particles, shovel it over until an even mixture has been formed. Then shovel into the forms and if the right amount of water has been used every space will be filled without tamping.

Sometimes it is not possible to procure good gravel, but a supply of field stones ranging from two to four inches in diameter is available. In that case, make a grout with one part of cement and from two to four parts of sand and fine gravel, and, after pouring it into the forms to a depth of six inches, throw in as many stones as can be forced down into the grout by tamping.

Care should be taken that the walls are laid out square and plumb and that they are well braced and tied. If the grout is mixed in the proportions suggested and moistened so that it will run, there should be no difficulty in making a permanent wall.

For convenience in storing the bulbs, racks with shelves about one foot apart should be built along the walls to hold the flats, pots, pans, etc., in which the bulbs are started. As a rule, these shelves should not have a greater width than three feet. L. H. T.

GROWERS AT UPTOWN SHOW.

Dinner at Sovereign Hotel.

A dinner party of about fifty, composed of members of the Commercial Flower Growers of Chicago, their wives and guests, enjoyed the repast at the Sovereign hotel, Kenmore and Granville avenues, Thursday evening, October 19. At its conclusion a short meeting was held, just long enough to listen to words of thanks from members of the Uptown Chicago exposition management, who praised Peter Pearson highly for his efforts to make the flower exhibit a success. Then the growers went in a body to the Broadway armory to see the show. The flower display there surpassed that of last year, and many florists who had not attended the growers' dinner were seen in attendance at the show.

New Roses.

Conspicuous were the exhibits of new roses. A vase of Commonwealth, to be sent out next spring by A. N. Pierson, Inc., Cromwell, Conn., was much admired. The coloring is exceedingly attractive and the blooms stood up splendidly after having been five days in the crowded hall.

Earl H. Mann had brought up from Richmond, Ind., three new roses from the E. G. Hill Co. America appeared in all its glory; it appeals to the growers the more they see of it. Amelia Gude was shown, and also a vase of the French yellow rose, Souvenir de Claudius Pernet, or, as it has been abbreviated in this country, Claude Pernet. This is the first time this celebrated variety has been exhibited in a show in this city and the inspection it received was correspondingly keen. Its color, a pure clear yellow in these blooms, was admired, but its thorns were not. Undoubtedly this will be a notable acquisition to the rose garden, but its use for forcing will be limited.

From St. Joseph, Mo., Dr. B. W. Murphy brought blooms of Annie Laurie, the sport of Ophelia which the Stuppy Floral Co. will send out next spring in accordance with the plans of the late Frank Stuppy. Its color is deeper than its parent and it is said to be more productive.

Local Exhibits.

There were, in addition to these and to the exhibits from local growers mentioned in the report in last week's Review, roses from the Wendland & Keimel Co., Elmhurst, and from the Weiss-Meyer Co., Maywood. Dramm Bros., Elmhurst, showed Golden Rule. Wiltgen & Sons took the award for carnations and showed several vases of seedlings in addition. V. Bezdek, Gross Point, exhibited a vase of 100 carnations. Other exhibits of roses and carnations were made, as well.

Henry Wehrmann, Maywood, showed two vases of pompons. One was especially admired, that of Mrs. H. Harrison, a delicate blush tint, with which Mr. Wehrmann has been particularly successful by disbudding it. He secures blooms on long, straight stems, which are greatly in demand in the wholesale market, especially at this season. A vase of pompons was shown by George J. Ball, of Glen Ellyn, also.

Flowers were contributed to the show by the E. C. Amling Co., Poehlmann Bros. Co., Kennicott Bros. Co., Zech & Mann and the A. L. Randall Co., which also loaned baskets for the exhibit.

Retailers who staged exhibits were Clody, Stollery Bros., Birchwood Florist, Schiller and the George Wittbold Co., not Henry Wittbold & Son, as stated last week.

A motion picture was made of the flower show October 20, which will be shown as a news feature in Chicago theaters.

The cups which were given as premiums will be presented to the winners at the next meeting of the Commercial Flower Growers of Chicago, to be held November 16, at the Hotel Randolph.

BADGERS TO MEET.

The annual meeting of the Wisconsin State Florists' Association will be held November 2, at Milwaukee. The headquarters and meeting place will be at the Public Museum and Library building, where the fall flower show, under the auspices of the Milwaukee Florists' Club, will be staged at the same time.

Besides the election of officers and selection of a meeting place for the summer meeting, a lively meeting has been arranged for. A banquet, with dancing, will mark the end of the first day, while the second day, Friday, November 3, will be devoted exclusively to the entertainment of visiting members and their families.

Henry R. Welke, Sec'y.

Yonkers, N. Y.—The capitalization shares of the Westchester Floral Co. have been increased from 250 to 350 shares, common stock, with stock at no par value.

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BUILDING A BULB CELLAR.

Will you inform us as to how we can best build a bulb cellar? We have thought of using stone or cement for the walls. The temperature gets as low as 25 or 30 degrees below zero here.

S. G.—Mich.

Without knowing something regarding the needs and surroundings, it is not possible to offer any definite suggestions.

If anything in the way of a workroom, office or show room is needed, it would be advisable to erect them with a cellar which could be used for bulbs. The wall should certainly be of concrete, unless a stone wall will be cheaper. While the use of 8-inch concrete blocks will have some advantages, if one is able to construct the cellar without employing masons, a grout wall will be cheaper. A form should be constructed, using 2x4s for the framework and covering with boards so as to form two wooden walls eight inches apart, with the boards on the inside. Carefully brace the 2x4s at the top and bottom, to prevent spreading. They should be eighteen inches apart and the boards should only be nailed enough to hold them in place. Three or four feet from the bottom of the wall, in order to prevent the springing of the forms, fasten them in place by a loop of No. 12 or No. 14 wire around the opposite 2x4s. When the forms are ready, they should be so arranged that when the space between is filled with grout it will form an 8-inch wall of concrete. If it is to serve for the cellar of a building, it will be desirable to have it about seven feet deep.

If heat is provided in the rooms overhead, so that frost will be kept out, no particular attention need be given to the construction of the floor, which will form the ceiling or roof of the cellar, but if the building is only for storage purposes, a double floor with paper between the layers will be necessary and the floor should be covered with straw or packing material during the winter, to make sure that the cellar does not freeze.

If no other buildings are needed, it will be entirely feasible to construct a pit to be used as a bulb cellar. Unless the subsoil is porous, so that it will not hold water, it is important that the surroundings be such that the cellar can be drained by means of tile.

A convenient width for such a pit is about twelve feet, outside measurement, and the length may be as desired. If made wider than this, the roof will need to be reinforced carefully or supported by means of pillars.

A height of six feet to the under side of the roof will be found satisfactory for the walls. Construct the walls the same as suggested for the cellar and cover them with a roof of concrete. This should be arched, or even-span, with a rise of one foot between the side walls and the ridge, or peak. The grout for the roof should be eight inches thick at the walls and five inches at the top. Of course, a form will be required for the support of the roof until it has set. Care should be taken that the walls are well banked, so that they cannot spread, and if the pit is more than twelve feet long, there should be a tie rod across the house every seven or eight feet. Run them straight across about four inches above the top of the vertical walls on the inside of the pit.

Unless the pit can be built into a hillside, the excavation should be about five feet deep, using the soil taken out to cover the sides and roof to the depth of about two feet. The opening should be in one end, with a frame for a double door. There should also be stairs and a covered gangway.

Arrangements should also be made for the ventilation of the pit in the fall and spring, in addition to what can be secured through the doorway. This may be through an opening in the end opposite the door, or by means of tiles set in the roof. By opening the ventilators at night and closing them during the day, the temperature in the pit may often be reduced as much as 10 degrees, if the pit in the fall or spring is too warm.

A good grout may be made from two



Prize Cups at Uptown Chicago Show Lined Up before Rose America and Poehlmann's and Oechslin's Foliage Plants.

parts of sand that will pass through a quarter-inch sieve, four parts of gravel —from one-fourth inch to two inches— and one part of cement. It is important that about the above proportions be used and, although ordinary bank gravel often furnishes the correct mixture, it is safer to sift it and make sure. Thoroughly mix the cement, sand and gravel, and after adding water enough so that it will show as water on the surface of the particles, shovel it over until an even mixture has been formed. Then shovel into the forms and if the right amount of water has been used every space will be filled without tamping.

Sometimes it is not possible to procure good gravel, but a supply of field stones ranging from two to four inches in diameter is available. In that case, make a grout with one part of cement and from two to four parts of sand and fine gravel, and, after pouring it into the forms to a depth of six inches, throw in as many stones as can be forced down into the grout by tamping.

Care should be taken that the walls are laid out square and plumb and that they are well braced and tied. If the grout is mixed in the proportions suggested and moistened so that it will run, there should be no difficulty in making a permanent wall.

For convenience in storing the bulbs, racks with shelves about one foot apart should be built along the walls to hold the flats, pots, pans, etc., in which the bulbs are started. As a rule, these shelves should not have a greater width than three feet. L. H. T.

GROWERS AT UPTOWN SHOW.

Dinner at Sovereign Hotel.

A dinner party of about fifty, composed of members of the Commercial Flower Growers of Chicago, their wives and guests, enjoyed the repast at the Sovereign hotel, Kenmore and Granville avenues, Thursday evening, October 19. At its conclusion a short meeting was held, just long enough to listen to words of thanks from members of the Uptown Chicago exposition management, who praised Peter Pearson highly for his efforts to make the flower exhibit a success. Then the growers went in a body to the Broadway armory to see the show. The flower display there surpassed that of last year, and many florists who had not attended the growers' dinner were seen in attendance at the show.

New Roses.

Conspicuous were the exhibits of new roses. A vase of Commonwealth, to be sent out next spring by A. N. Pierson, Inc., Cromwell, Conn., was much admired. The coloring is exceedingly attractive and the blooms stood up splendidly after having been five days in the crowded hall.

Earl H. Mann had brought up from Richmond, Ind., three new roses from the E. G. Hill Co. America appeared in all its glory; it appeals to the growers the more they see of it. Amelia Gude was shown, and also a vase of the French yellow rose, Souvenir de Claudius Pernet, or, as it has been abbreviated in this country, Claude Pernet. This is the first time this celebrated variety has been exhibited in a show in this city and the inspection it received was correspondingly keen. Its color, a pure clear yellow in these blooms, was admired, but its thorns were not. Undoubtedly this will be a notable acquisition to the rose garden, but its use for forcing will be limited.

From St. Joseph, Mo., Dr. B. W. Murphy brought blooms of Annie Laurie, the sport of Ophelia which the Stuppy Floral Co. will send out next spring in accordance with the plans of the late Frank Stuppy. Its color is deeper than its parent and it is said to be more productive.

Local Exhibits.

There were, in addition to these and to the exhibits from local growers mentioned in the report in last week's Review, roses from the Wendland & Keimel Co., Elmhurst, and from the Weiss-Meyer Co., Maywood. Dramm Bros., Elmhurst, showed Golden Rule. Wiltgen & Sons took the award for carnations and showed several vases of seedlings in addition. V. Bezdek, Gross Point, exhibited a vase of 100 carnations. Other exhibits of roses and carnations were made, as well.

Henry Wehrmann, Maywood, showed two vases of pompons. One was especially admired, that of Mrs. H. Harrison, a delicate blush tint, with which Mr. Wehrmann has been particularly successful by disbudding it. He secures blooms on long, straight stems, which are greatly in demand in the wholesale market, especially at this season. A vase of pompons was shown by George J. Ball, of Glen Ellyn, also.

Flowers were contributed to the show by the E. C. Amling Co., Poehlmann Bros. Co., Kennicott Bros. Co., Zech & Mann and the A. L. Randall Co., which also loaned baskets for the exhibit.

Retailers who staged exhibits were Clody, Stollery Bros., Birchwood Florist, Schiller and the George Wittbold Co., not Henry Wittbold & Son, as stated last week.

A motion picture was made of the flower show October 20, which will be shown as a news feature in Chicago theaters.

The cups which were given as premiums will be presented to the winners at the next meeting of the Commercial Flower Growers of Chicago, to be held November 16, at the Hotel Randolph.

BADGERS TO MEET.

The annual meeting of the Wisconsin State Florists' Association will be held November 2, at Milwaukee. The headquarters and meeting place will be at the Public Museum and Library building, where the fall flower show, under the auspices of the Milwaukee Florists' Club, will be staged at the same time.

Besides the election of officers and selection of a meeting place for the summer meeting, a lively meeting has been arranged for. A banquet, with dancing, will mark the end of the first day, while the second day, Friday, November 3, will be devoted exclusively to the entertainment of visiting members and their families.

Henry R. Welke, Sec'y.

Yonkers, N. Y.—The capitalization shares of the Westchester Floral Co. have been increased from 250 to 350 shares, common stock, with stock at no par value.

CARNATIONS

CARNATION CUTTINGS.

At about what date should carnations be cut back to have the cuttings ready to take during January, and at what stage of growth are the shoots selected for this purpose? A. G.—O.

The time required by the different varieties of carnation to produce a cutting after being topped depends a good deal on the type of growth. A variety that starts the young breaks quickly, even before the bud is set, will require less time than a variety that does not start the breaks until after the bloom is cut. You will not go far wrong if you stop the shoots from which you aim to take your cuttings right away. You will have to go over them several times, to catch those that were too short to top the first time you went over them, so as to get a good, big batch when you are ready to begin propagating. Up to early February, we allow the shoots to become of fairly good size, so that we can take off the cutting without taking off the heel. By leaving the first few leaves on the plant, we later secure a lot of fine breaks, which make as fine cuttings as anyone could wish for. Later in the season, we take off the entire shoot, but cut away the heel in preparing the cutting for the sand. Any healthy young shoot from a strong plant, when large enough to make a proper cutting, will prove satisfactory as a cutting. Some growers prefer certain types of cuttings, differing a good deal in their preferences. We find that more depends on the culture later on, provided the cuttings were from a healthy plant and not too undersized. A. F. J. B.

CARNATIONS WILTING.

Kindly inform me what is wrong with my carnations. They are bedded in cement benches in straight muck soil. The plants are growing and they look strong and healthy, but the stems are weak and the blooms open only about one-half the way. As soon as the color begins to show in the blooms, these hang their heads and have a sleepy or wilted appearance. I have maintained a night temperature of about 50 degrees. C. R. W.—Ind.

Your carnations are probably suffering from the effects of the recent excessive heat. You do not state how long they have been in the benches, nor the amount of growth they have made. If the plants were benched shortly before the hot spell set in, even though they had taken hold well, and there were numerous shoots that were just ready to run up when the plants were dug, these shoots would come ahead in the heat and bloom. Under such conditions, the stems would probably be weak, and the blooms inferior and sleepy. Under favorable weather conditions, they would be much better, though not so good as those produced from shoots that had received no check after starting into flower. By benching carnations in July, we are able to top back these first shoots and avoid this early crop of inferior blooms. There is no gainsaying the fact, however, that really good carnation blooms cannot be produced during such hot spells as we went through last month. Now that cooler weather has set in, they will come better.

If the expected improvement does not materialize, in spite of the fact that the plants are growing, then it will be time to give attention to the physical condition of the soil. It may lack in humus, and in that case a few light applications of fertilizer and a light mulch may prove beneficial. Do not feed them, however, unless the plants are thoroughly established. A. F. J. B.

FAIRY RING ON CARNATIONS.

Kindly inform me, if possible, what is troubling my carnations. I have picked the dry leaves several times and have sprayed them several times, but the disease seems to come back on them. I have sprayed them for thrips, but the trouble may be something else. I have mailed you a few specimen leaves.

H. J. T.—Mo.

There is both rust and fairy ring on the leaves you sent. The rust would probably gradually disappear under favorable cultural conditions, but the fairy ring will engage your close attention for some time to come. You will notice the little brown or purplish rings about one-eighth to three-sixteenths of an inch in diameter with a small dot in the center. These are the fairy ring spots. Pick off every leaf thus affected, and then spray the plants thoroughly with Bordeaux mixture. Go over the plants repeatedly, picking off the newly affected leaves, keeping the plants covered with the Bordeaux. The next few weeks, before winter weather sets in, will offer the best atmospheric conditions for fighting this disease. Fairy ring, like most other leaf-spots, is usually started during periods of excessive humidity. Sometimes they start in the field during a wet spell in midsummer, but more often during the first few weeks after benching, while frequent syringing is resorted to to prevent wilting. Cool weather and a dry, bracing atmosphere will help you in combating this disease. Run a little steam in the houses, ventilate them on cool nights and paint one of the pipes with equal portions of lime and sulphur mixed with water.

A. F. J. B.

NOTES FROM ABROAD.

London, England.—W. E. Chaplin has taken over the Royal Nurseries, at Waltham Cross, from the late proprietors, William Paul & Son, retaining practically the entire experienced staff.

Ghent, Belgium.—Plans are already well advanced for the quinquennial international horticultural exposition to be held here in April, 1923. British, French and Dutch, as well as Belgian, horticultural stock will be shown.

LILIES FROM SEED

GROWING LILIES FROM SEED.

Florists who have preserved their copies of The Review will be able to refer back to the issues dated September 1 and September 8, 1921, in which Dr. David Griffiths, of the United States Department of Agriculture, wrote concerning the production of Easter lilies from seeds. These two articles dealt with the subject in every detail. Acting upon the advice therein set forth, C. L. Humphrey, Zanesville, O., undertook to grow some of these bulbs in the way outlined, and The Review has received two fine bulbs sent in by Mr. Humphrey, who speaks of his experience in growing the bulbs from seeds in the following manner:

"The only soil available in our plot at the time the bulbs were planted out, a year ago, was a heavy clay, which was not exactly suited to bulb growing, but, even so, it produced satisfactory results. The largest bulb obtained from the trial was eleven inches in circumference. Some of the plants had twelve little bulbs on their stems.

"This year, however, we had some light soil available for the planting, and we are certain that the crop planted this fall will produce even better results than that planted last year. All of the bulbs in the field produced a crop of blooms this summer, while some of them made as many as seven bulbs apiece.

"The seeds are sown January 1, and when the seedlings are large enough, they are potted in 2-inch pots. When the weather gets so that you can plant in the field, plant them outdoors. That crop will make some blooms. Dig the bulbs in the fall, pot the largest of these and they will bloom again for Easter. These bulbs are not like the Lilium giganteum; you can plant these out in the field and they will grow, bloom and produce the small bulblets, which in turn will make blooming-sized bulbs after being separated and grown outside for one season.

"When the seedling stock is dug the first fall, the smallest bulblets are replanted in the field, but the bulbs which are to winter outside must be set into the soil from four to six inches deep, and after the ground is frozen they should be mulched. These plants will produce blooms and will furnish some bottom bulbs for pots and smaller bulblets on the stem for field planting. Each planting should go into soil upon which no lilies have been grown for a few seasons previously."

REPELLING ROSE PEST

CONTROLLING ROSE MIDGE.

By Fumigants and Mulch.

Judging from the number of inquiries regarding the control of the rose midge which reach the office of The Review, it is evident that this dread pest is again working promiscuously at its nefarious depredations and is making serious inroads on the rose crops of many establishments.

If the life cycle of the rose midge is thoroughly understood at the outset, it will not be nearly so difficult to work out an intelligent campaign of extermination against the pest as it would be to go at it in a hit-or-miss fashion. This insect passes through four stages during its life: First, the egg; second, the larva; third, the pupa; fourth, the adult fly. The reason why the rose midge in the larval stage is so exceedingly difficult to destroy will become apparent to the reader when it is made clear to him that the adult female deposits her eggs, by means of her long ovipositor, as shown at H in accompanying cut, beneath the sepals, or the leaf divisions of the calyx, and also between the folded leaves of the leaf buds, where they hatch in about two days in ordinary greenhouse temperature. Let the reader imagine, then, the hungry young larva, or maggot, snugly hidden inside the bud of the plant, sucking the juices from the unopened petals of the buds, and he will have an excellent mental depiction of how the work of destruction is wrought by this pest in blasting the blooms while they are still in the bud. He will also realize how almost impossible or ineffective any method of exterminating the pest at this stage of its life must be, and that, in order to combat the insect intelligently, it is necessary to destroy the life of the adult by fumigation or by preventing the larva from pupating, which it does by entering the soil under the plants after it has emerged from the bud of the plant, where it spins a silken cocoon around itself. In this way the life cycle of that particular generation is prevented from being completed, and, of course, no more eggs will be forthcoming from it.

Where Eggs Are Hatched.

As stated above, the female midge, with her long ovipositor, deposits her eggs in the center of the buds. These eggs hatch in about two days and the larvæ begin to suck the juices of the petals, which action causes the leaves and petals to dry up and turn black. The larvæ become full-grown in about a week, after which they emerge from their protected hiding place and fall to the ground, digging themselves into the ground and spinning a silken cocoon around themselves, in which they remain for about seven days—during the cold weather they remain all winter. The adult fly then emerges, immediately proceeds to lay eggs, in the case of the female, for the next generation and then dies a natural death.

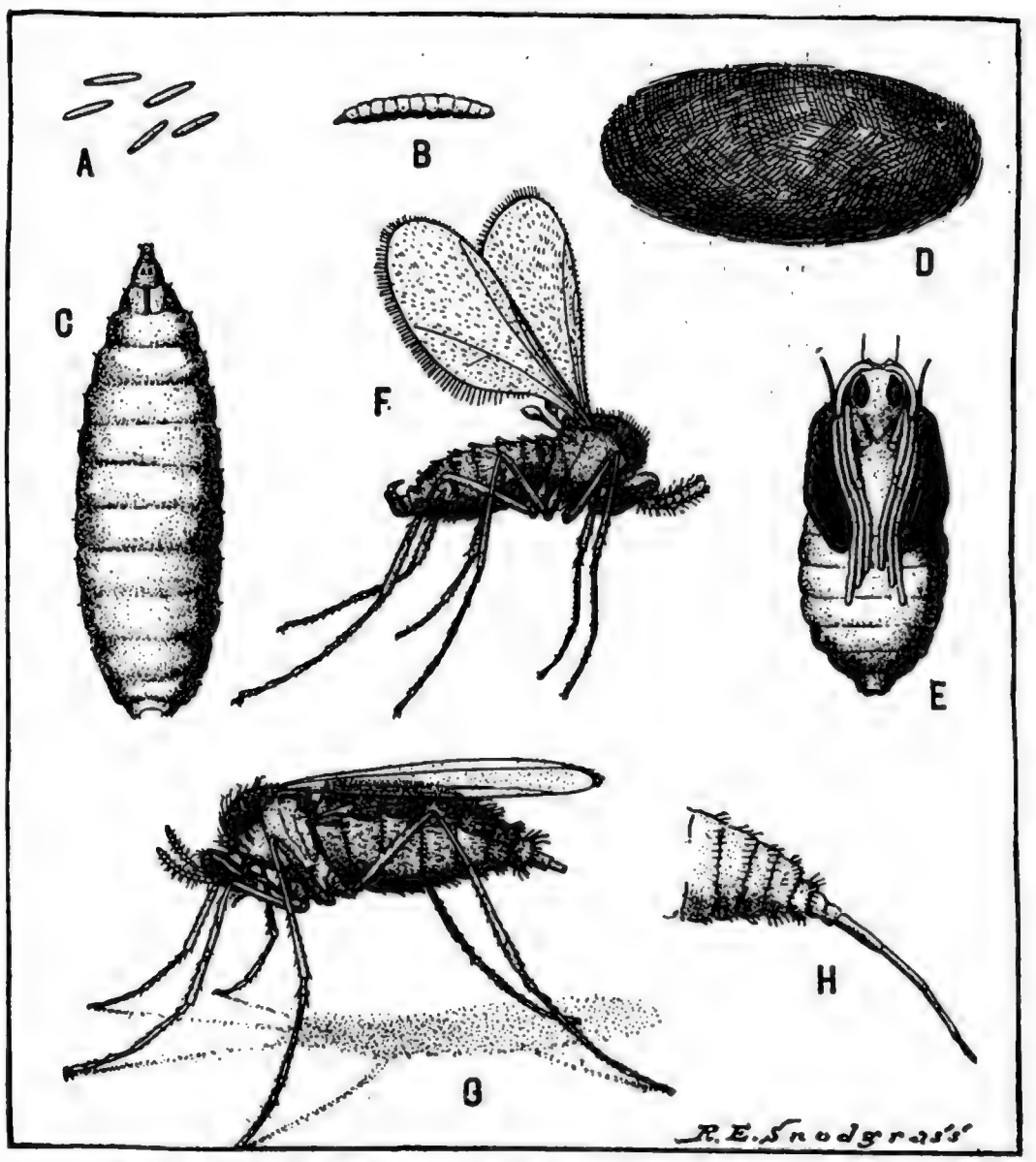
Surveying this cycle of the Neocerata rhabdophaga, or rose midge, it is seen that the life of the pest from the time the eggs are deposited until the adult emerges from the ground is about fourteen or sixteen days, but it is during the larval stage that the damage is done to the plants. It is entirely possible that the generations may overlap somewhat also. The larvæ have been observed to be especially injurious during two periods of the year; namely, from the latter part of May to the early part of July and from early September to November. Injury from this source has rarely been reported during the winter months.

Methods of Control.

From the foregoing discussion it is seen that the insect must be destroyed either by fumigation, by preventing the larvæ from entering the soil and pupating, or by planting another crop on the soil for a year or two and in this way starving the pests out. Since the rose is the only plant attacked by this insect, the most certain way to get rid of it is, as already mentioned, to plant the infested houses with some other crop for a year. When the roses are replanted, care should be taken that clean plants are obtained from a district where the midge is not prevalent. If it is not desired to rotate crops, the houses may be thoroughly cleaned in midwinter, and during December and January, when the pupæ are in the soil. All plants should be removed and destroyed and the soil completely changed. As a further precaution, any rubbish beneath the benches should be removed and the floors of the benches thoroughly sprayed with some insecticide, such as a twenty per cent kerosene emulsion. Although the above operations are expensive, nevertheless, they undoubtedly prove valuable when the greenhouses have become infested with the pest.

Fumigation with hydrocyanic acid gas is of benefit when done early in March, to kill the emerging flies of the first generation and at a time of the year when the growth of the maggots is slow. In the summer this treatment is less effective, as the gas cannot be used oftener than every two or three days without damage to the plants, and in these intervals many of the flies have an opportunity to emerge and deposit eggs. The gas is not sufficient to kill the maggots, which are well protected within the buds, unless used at such a strength that injury to the plants will result.

Fumigating the houses during the period of activity, from May to July and from September to November; covering the soil of the beds with one-half an inch of tobacco dust or slaked lime,



Rose Midge in Its Various Stages, Magnified Thirty Times.

in order to prevent the insect from entering the ground and completing the third cycle of its life; fumigating the houses with tobacco stems, placing a heap every fifty or sixty feet, in order to destroy the full-grown flies and thus prevent them from depositing their eggs; using the kerosene spray mentioned above, are the accepted remedies. The fumigations will, of necessity, have to be done consistently and kept up for a good many nights in order to be effective. The illustration on page 37 shows the rose midge in all of its various stages of life, also the male and female adult fly. The figures in the cut are greatly magnified and represent the cycle of life of the rose midge in succession as follows: At A are the eggs, at B the young larva, at D the silken cocoon which the larva spins for itself in the ground, at E the pupa; at F the adult male is represented, while at G the female is depicted. H is the ovipositor of the female with which she deposits her eggs in the buds, and C is B magnified about thirty diameters.

CIVIL SERVICE EXAMINATIONS.

The United States civil service commission, Washington, D. C., has made announcement of an open competitive examination for the federal civil service, in which the members of the trade should be particularly interested. The announcement as received at the office of The Review contains a list of several positions in the horticultural service of the government which are open. Both men and women are eligible to compete. The receipt of applications will close November 21, 1922. Application blanks may be obtained from the secretary of the United States civil service board, Washington, D. C.

AROUND THE HUB

WITH BOSTON GROWERS.

W. W. Edgar Co.

No matter when you go to the busy plant factory of the W. W. Edgar Co., there is much of interest to be noted, and you will never find the hustling and wide-awake manager, Herman H. Bartsch, idle. At the time of a recent visit he was found busy superintending the storing away of large quantities of Dutch bulbs, which were being placed either in frames or outdoors. When stored in concrete frames they are covered with several inches of soil, and on this recently potted French and otaksa hydrangeas in thousands are standing. The so-called prepared hyacinths and tulips for early forcing have been in the soil for a considerable time, and the balance of the 200,000 are being placed in pans as rapidly as time will permit. Bulbs stored outdoors are given a covering of eight or ten inches of soil. Over this is stretched army waterproof canvas sheets, which are found to answer admirably.

About 120,000 Darwin tulips are to be forced here this season. Some of the leaders are Bartigon, William Copeland, Pride of Haarlem, Farncombe Sanders, William Pitt, Princess Elizabeth, Calliope and Matchless. Of the early tulips, favorites are Vermilion Brilliant, Prosperity, Yellow Prince, Keizerskroon, General De Wet, Murillo, Prince of Orange, Tea Rose, Couleur Cardinal, Thomas Moore, Mon Tresor and Rose Luisante. Of the narcissi, Cervantes is favored as an early, while Golden Spur, Von Sion and Victoria form most of the others. The comparatively high price of King Alfred and the fact that it is not an early bloomer make it difficult to sell it at a profitable price in pans.

A large batch of formosum bulbs was noted in frames; also, 2,000 candidums; 8,000 giganteums are due shortly for Easter. The greenhouses here are stocked to repletion with a fine and varied lot of stock. Specially attractive is a house of oranges, heavily fruited. The fruits are extra large and the foliage a rich, dark color; a large batch from last year that had been planted outdoors had just been potted. A splendid lot of Erica melanthera cut from through the summer promised to be in full bloom for Christmas, and Cleveland and Orange Queen solanums are seen in large numbers.

There were several thousands of cyclamens, better than for some years in quality, in from 4-inch to 8-inch pots. The recent intense heat had somewhat adversely affected those most recently potted, but those well established were in splendid condition. Many thousands of seedlings were in flats for next year's crop. Melior is the leading begonia here, and several thousand were in fine shape. Some Cincinnati, Peterson and English large-flowered varieties are also grown.

Poinsettias filled one or two boxes and were in splendid condition. Mr. Bartsch is growing a large number in square boxes in place of pans. They are painted dark green and the plants appear to thrive much better in them than in pots, while the boxes cost 6 cents each less than the pans. There is also considerable labor saved in pot washing when the boxes are used. A large batch of standard oranges are something of a novelty.

One or two beds are devoted to carnations and chrysanthemums, mostly to supply home trade. Two large specimens of Acacia pubescens, grafted by Jackson Dawson in 1915 in 2½-inch pots, are now planted out and have stems three or four inches thick and twelve feet high. These will before long carry a wealth of flowers. Dracænas, ferns, rubber plants, palms, and much other decorative material fill several houses and there are no blank spaces to be found. Mrs. W. W. Edgar, head of the firm, with two daughters, is just home from a three months' European trip, and was busy in the office, once more gathering up the threads of business. A fine supply of coal is on hand. Most of it cost $11.50 per ton delivered, but values are somewhat lower now.

Frank Edgar.

Not far from the place of the W. W. Edgar Co. and on higher ground is Frank Edgar's establishment. The houses here are large and well adapted for pot culture. There are 3,000 begonias in excellent condition, among which Melior leads, with Cincinnati and Peterson next in favor. A few Lorraine and Turnford Hall are also grown. Poinsettias are grown in large numbers and are of high-class quality in all sizes.

Nephrolepis plants fill one large house. Varieties grown are Macawii, Teddy, Jr., Norwood and Roosevelt. The old Boston is not now grown. A batch of 2,000 Kurume azaleas, which had been planted out in a frame for the summer, are being potted in 5-inch pots and are nice, bushy stock, full of flowers and buds. Many cuttings are seen in the propagating beds, and some had already been potted. A house of Golden Glow mums had just been cut over. Another house contained Bonnaffon, Rager and other late-flowering varieties, as well as some pompons. About 8,000 French and otaksa hydrangeas had been potted in tubs, and there was a large batch of solanums. About 4,000 cinerarias are grown to flower from January onward.

Cyclamens for some reason have done wonderfully well here. Unfortunately, mite this year has surely damaged the plants and it has been necessary to throw many away. Even constant dipping does not, apparently, stop the trouble. On the contrary, Mr. Edgar thinks it harms plants more than it benefits them. The most skillful growers of cyclamens are up against this mite from time to time, and as yet no real cure has been devised for it. The crippling of the flowers and buds and distortion of foliage are unmistakable signs of its presence.

Wollrath & Sons.

At one time the establishment of Wollrath & Sons was well known as the F. R. Mathieson rose greenhouses. Now no bench crops whatever are grown. All available space is occupied by pot plants; in fact, in some houses they are growing practically two or three tiers deep on shelves, elevated on pots and on the benches proper. A father and three sons compose the firm, and they are hustlers from the word go and first-class growers of everything they handle. Several houses are filled with begonias; there are about 2,500 all told, mostly in 4-inch to 5-inch pots, and splendid bushy stock they are. Melior leads in number. Then comes Cincinnati and Peterson. There is a small batch of Peerless propagated here, handsome plants with deep bronzy foliage.

There are 5,000 cyclamens in from 5-inch to 10-inch pots, all in perfect health. Selling of plants in flower commenced September 1. Cyclamen seed is not sown until September 1; yet now many plants fill 10-inch pots and no poor plants could be seen. Poinsettias are grown in large numbers and in a variety of sizes. A batch of 4,000 herbaceous calceolarias were just being potted in 4-inch pots for late winter planting.

Ferns are a leading specialty here. Asplenium Nidus-avis is done beautifully. There are about 100,000 plants, running from pricked-off seedlings to large specimens. Large quantities of table ferns are grown, such varieties as Pteris rivertoniana, Wilsonii, Mayii, Distinction, Cyrtomium Rochfordianum and Aspidium Tsus-sinense being the leaders, although adiantums and other sorts are also grown. About 40,000 small ferns are usually carried in stock.

Of nephrolepis the varieties grown

are Macawii, Teddy, Jr., Norwood, Roosevelt and Boston. Large batches of Dracæna fragrans and D. Massangeana, crotons, Pandanus Veitchii, ficus and other foliage plants are grown, and it would be hard to find a poor plant in the lot. A large batch of the pretty little South African violet, Saintpaulia ionantha, was just coming into flower.

Over 12,000 hydrangeas were in pots for the coming season and about 100,000 narcissi. Tulips were being placed in pans. A little later 8,000 giganteum bulbs will be potted and several thousand rambler roses are yet to be taken in hand. A new propagating house, 10x100, with two side benches, will be completed this month, and early next month begonia propagation in it will commence in earnest. The houses here are not at all modern, but it would not be easy to find an establishment with a finer grade of pot plants than are grown by Wollrath & Sons, in Waltham.

W. N. C.

PAPER WHITE ROOTS ROTTEN.

All the roots of our Paper White narcissi in pots are rotten. When they are planted, they make fine new roots; then they rapidly rot. We kept the plants in a cool house when first planted and then moved them into a light house. What is the trouble with them?

A. F. C.—Ala.

It is not easy, without seeing your plants and knowing the conditions under which they are grown, to determine the trouble. Paper Whites, as a rule, are considered among the simplest of plants to grow and flower, and they rarely cause any trouble. Have you used any manure, especially of chemical nature, in the compost or have you applied any to stimulate the plants at any time?

The writer is of the opinion that there must either be something wrong with the soil or something has been applied to cause the roots to decay. Paper Whites, after potting or after being placed in flats, can be safely stood outdoors or in a coldframe and left there until danger from frost threatens. There should have been nothing in a cold greenhouse distasteful to them. Of course, an excessive water supply would harm them and might cause root rot.

C. W.

FORCING HARDY PERENNIALS.

Will you give me a little information about forcing hardy perennials? Should they be rested a few weeks outside?

All of the hardy herbaceous perennials should be allowed to complete their growth and have a few weeks at least of rest before flowering. None of them should be started before the early part of January. A good freezing is beneficial to all plants to be forced.

C. W.

DELPHINIUM BELLADONNA.

Kindly furnish me with directions for the forcing of Delphinium Belladonna under glass. H. & K.—Pa.

If it is desired to flower the delphiniums in March, the seeds should be sown in October in flats, maintaining a carnation temperature. When of sufficient size, the seedlings are potted singly, and are kept growing well up to the light. It is preferable to transfer them to a raised bench containing not over four inches of soil rather than allow them to remain on the solid beds. Should it so occur that raised benches are not available, the plants will do remarkably well in boxes six inches deep. A box 6x12x36 will hold twelve to fourteen plants. Great care must be exercised in watering the delphiniums in the dead of winter, in order to prevent damping off. Cold drafts must also be avoided, because delphiniums are readily susceptible to attacks of mildew. Little difficulty will be experienced in growing delphiniums if you are faithful to these directions. Place the plants ten inches apart each way in the benches. They grow much more vigorously and carry much better spikes under glass than outdoors. Plants will grow all the way from two and one-half to five feet high. It is best to cut out the terminal stalk and to allow the plants to become more branched. Once in active growth, they need an abundant water supply and either liquid manure or a mulch of cow or sheep manure. The soil should be a rich, sandy loam which is exposed to the sunlight.

TAKING COLEUS CUTTINGS.

When should coleus cuttings be taken in order to have salable plants for spring trade? L. J. S.—Pa.

Coleus cuttings for spring sales can be taken any time from February to the beginning of May. Coleuses root quickly and make salable stock more quickly than any other bedding plants, provided you have good heat. C. W.

WHO'S WHO IN THE TRADE AND WHY



MILLER E. CARTER.

THOSE members of the trade who attended the S. A. F. convention at Kansas City, particularly if they visited the store of the W. L. Rock Flower Co., remember the cheerful courtesy of Miller E. Carter. Among the Kansas City trade, he is known as W. L. Rock's "right bower." His fitness for that responsible place he has demonstrated, though his qualifications would be vouched for simply by his selection for his job by Mr. Rock, whose ability to pick good men is well known. At Baltimore, visitors at the F. T. D. convention had proof of Mr. Carter's artistic ability in the shape of a wreath of celosias, an exceedingly handsome piece, aside from its novelty.

in order to prevent the insect from entering the ground and completing the third cycle of its life; fumigating the houses with tobacco stems, placing a heap every fifty or sixty feet, in order to destroy the full-grown flies and thus prevent them from depositing their eggs; using the kerosene spray mentioned above, are the accepted remedies. The fumigations will, of necessity, have to be done consistently and kept up for a good many nights in order to be effective. The illustration on page 37 shows the rose midge in all of its various stages of life, also the male and female adult fly. The figures in the cut are greatly magnified and represent the cycle of life of the rose midge in succession as follows: At A are the eggs, at B the young larva, at D the silken cocoon which the larva spins for itself in the ground, at E the pupa; at F the adult male is represented, while at G the female is depicted. H is the ovipositor of the female with which she deposits her eggs in the buds, and C is B magnified about thirty diameters.

CIVIL SERVICE EXAMINATIONS.

The United States civil service commission, Washington, D. C., has made announcement of an open competitive examination for the federal civil service, in which the members of the trade should be particularly interested. The announcement as received at the office of The Review contains a list of several positions in the horticultural service of the government which are open. Both men and women are eligible to compete. The receipt of applications will close November 21, 1922. Application blanks may be obtained from the secretary of the United States civil service board, Washington, D. C.

AROUND THE HUB

WITH BOSTON GROWERS.

W. W. Edgar Co.

No matter when you go to the busy plant factory of the W. W. Edgar Co., there is much of interest to be noted, and you will never find the hustling and wide-awake manager, Herman H. Bartsch, idle. At the time of a recent visit he was found busy superintending the storing away of large quantities of Dutch bulbs, which were being placed either in frames or outdoors. When stored in concrete frames they are covered with several inches of soil, and on this recently potted French and otaksa hydrangeas in thousands are standing. The so-called prepared hyacinths and tulips for early forcing have been in the soil for a considerable time, and the balance of the 200,000 are being placed in pans as rapidly as time will permit. Bulbs stored outdoors are given a covering of eight or ten inches of soil. Over this is stretched army waterproof canvas sheets, which are found to answer admirably.

About 120,000 Darwin tulips are to be forced here this season. Some of the leaders are Bartigon, William Copeland, Pride of Haarlem, Farncombe Sanders, William Pitt, Princess Elizabeth, Calliope and Matchless. Of the early tulips, favorites are Vermilion Brilliant, Prosperity, Yellow Prince, Keizerskroon, General De Wet, Murillo, Prince of Orange, Tea Rose, Couleur Cardinal, Thomas Moore, Mon Tresor and Rose Luisante. Of the narcissi, Cervantes is favored as an early, while Golden Spur, Von Sion and Victoria form most of the others. The comparatively high price of King Alfred and the fact that it is not an early bloomer make it difficult to sell it at a profitable price in pans.

A large batch of formosum bulbs was noted in frames; also, 2,000 candidums; 8,000 giganteums are due shortly for Easter. The greenhouses here are stocked to repletion with a fine and varied lot of stock. Specially attractive is a house of oranges, heavily fruited. The fruits are extra large and the foliage a rich, dark color; a large batch from last year that had been planted outdoors had just been potted. A splendid lot of Erica melanthera cut from through the summer promised to be in full bloom for Christmas, and Cleveland and Orange Queen solanums are seen in large numbers.

There were several thousands of cyclamens, better than for some years in quality, in from 4-inch to 8-inch pots. The recent intense heat had somewhat adversely affected those most recently potted, but those well established were in splendid condition. Many thousands of seedlings were in flats for next year's crop. Melior is the leading begonia here, and several thousand were in fine shape. Some Cincinnati, Peterson and English large-flowered varieties are also grown.

Poinsettias filled one or two boxes and were in splendid condition. Mr. Bartsch is growing a large number in square boxes in place of pans. They are painted dark green and the plants appear to thrive much better in them than in pots, while the boxes cost 6 cents each less than the pans. There is also considerable labor saved in pot washing when the boxes are used. A large batch of standard oranges are something of a novelty.

One or two beds are devoted to carnations and chrysanthemums, mostly to supply home trade. Two large specimens of Acacia pubescens, grafted by Jackson Dawson in 1915 in 2½-inch pots, are now planted out and have stems three or four inches thick and twelve feet high. These will before long carry a wealth of flowers. Dracænas, ferns, rubber plants, palms, and much other decorative material fill several houses and there are no blank spaces to be found. Mrs. W. W. Edgar, head of the firm, with two daughters, is just home from a three months' European trip, and was busy in the office, once more gathering up the threads of business. A fine supply of coal is on hand. Most of it cost $11.50 per ton delivered, but values are somewhat lower now.

Frank Edgar.

Not far from the place of the W. W. Edgar Co. and on higher ground is Frank Edgar's establishment. The houses here are large and well adapted for pot culture. There are 3,000 begonias in excellent condition, among which Melior leads, with Cincinnati and Peterson next in favor. A few Lorraine and Turnford Hall are also grown. Poinsettias are grown in large numbers and are of high-class quality in all sizes.

Nephrolepis plants fill one large house. Varieties grown are Macawii, Teddy, Jr., Norwood and Roosevelt. The old Boston is not now grown. A batch of 2,000 Kurume azaleas, which had been planted out in a frame for the summer, are being potted in 5-inch pots and are nice, bushy stock, full of flowers and buds. Many cuttings are seen in the propagating beds, and some had already been potted. A house of Golden Glow mums had just been cut over. Another house contained Bonnaffon, Rager and other late-flowering varieties, as well as some pompons. About 8,000 French and otaksa hydrangeas had been potted in tubs, and there was a large batch of solanums. About 4,000 cinerarias are grown to flower from January onward.

Cyclamens for some reason have done wonderfully well here. Unfortunately, mite this year has surely damaged the plants and it has been necessary to throw many away. Even constant dipping does not, apparently, stop the trouble. On the contrary, Mr. Edgar thinks it harms plants more than it benefits them. The most skillful growers of cyclamens are up against this mite from time to time, and as yet no real cure has been devised for it. The crippling of the flowers and buds and distortion of foliage are unmistakable signs of its presence.

Wollrath & Sons.

At one time the establishment of Wollrath & Sons was well known as the F. R. Mathieson rose greenhouses. Now no bench crops whatever are grown. All available space is occupied by pot plants; in fact, in some houses they are growing practically two or three tiers deep on shelves, elevated on pots and on the benches proper. A father and three sons compose the firm, and they are hustlers from the word go and first-class growers of everything they handle. Several houses are filled with begonias; there are about 2,500 all told, mostly in 4-inch to 5-inch pots, and splendid bushy stock they are. Melior leads in number. Then comes Cincinnati and Peterson. There is a small batch of Peerless propagated here, handsome plants with deep bronzy foliage.

There are 5,000 cyclamens in from 5-inch to 10-inch pots, all in perfect health. Selling of plants in flower commenced September 1. Cyclamen seed is not sown until September 1; yet now many plants fill 10-inch pots and no poor plants could be seen. Poinsettias are grown in large numbers and in a variety of sizes. A batch of 4,000 herbaceous calceolarias were just being potted in 4-inch pots for late winter planting.

Ferns are a leading specialty here. Asplenium Nidus-avis is done beautifully. There are about 100,000 plants, running from pricked-off seedlings to large specimens. Large quantities of table ferns are grown, such varieties as Pteris rivertoniana, Wilsonii, Mayii, Distinction, Cyrtomium Rochfordianum and Aspidium Tsus-sinense being the leaders, although adiantums and other sorts are also grown. About 40,000 small ferns are usually carried in stock.

Of nephrolepis the varieties grown

are Macawii, Teddy, Jr., Norwood, Roosevelt and Boston. Large batches of Dracæna fragrans and D. Massangeana, crotons, Pandanus Veitchii, ficus and other foliage plants are grown, and it would be hard to find a poor plant in the lot. A large batch of the pretty little South African violet, Saintpaulia ionantha, was just coming into flower.

Over 12,000 hydrangeas were in pots for the coming season and about 100,000 narcissi. Tulips were being placed in pans. A little later 8,000 giganteum bulbs will be potted and several thousand rambler roses are yet to be taken in hand. A new propagating house, 10x100, with two side benches, will be completed this month, and early next month begonia propagation in it will commence in earnest. The houses here are not at all modern, but it would not be easy to find an establishment with a finer grade of pot plants than are grown by Wollrath & Sons, in Waltham.

W. N. C.

PAPER WHITE ROOTS ROTTEN.

All the roots of our Paper White narcissi in pots are rotten. When they are planted, they make fine new roots; then they rapidly rot. We kept the plants in a cool house when first planted and then moved them into a light house. What is the trouble with them?

A. F. C.—Ala.

It is not easy, without seeing your plants and knowing the conditions under which they are grown, to determine the trouble. Paper Whites, as a rule, are considered among the simplest of plants to grow and flower, and they rarely cause any trouble. Have you used any manure, especially of chemical nature, in the compost or have you applied any to stimulate the plants at any time?

The writer is of the opinion that there must either be something wrong with the soil or something has been applied to cause the roots to decay. Paper Whites, after potting or after being placed in flats, can be safely stood outdoors or in a coldframe and left there until danger from frost threatens. There should have been nothing in a cold greenhouse distasteful to them. Of course, an excessive water supply would harm them and might cause root rot.

C. W.

FORCING HARDY PERENNIALS.

Will you give me a little information about forcing hardy perennials? Should they be rested a few weeks outside?

All of the hardy herbaceous perennials should be allowed to complete their growth and have a few weeks at least of rest before flowering. None of them should be started before the early part of January. A good freezing is beneficial to all plants to be forced.

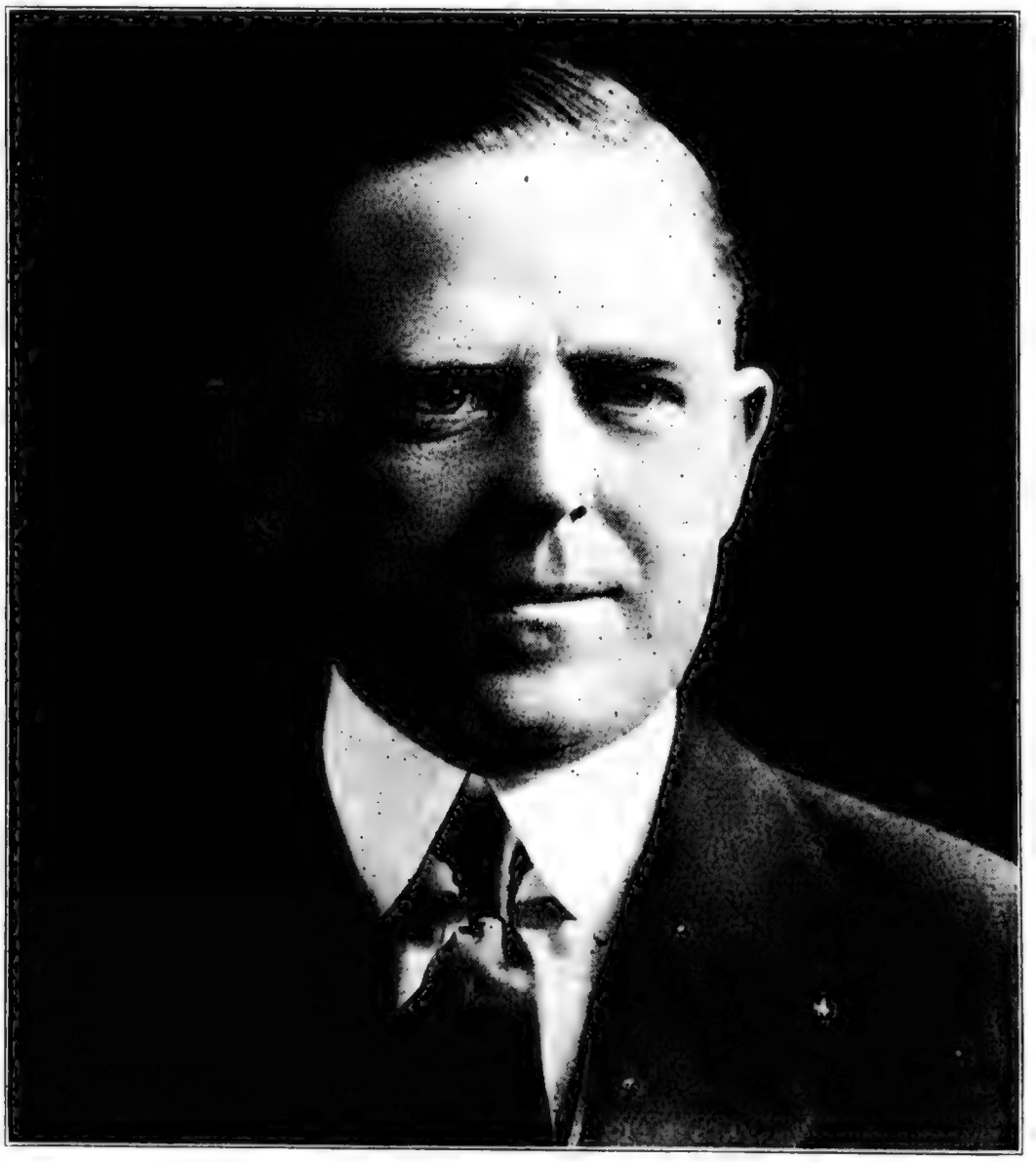
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OBITUARY

Alexander S. Halstead.

Alexander S. Halstead, formerly head of the St. Clair Floral Co., Belleville, Ill., died October 20 at his home on Sycamore street, that city, after a lingering illness. The deceased was president of the St. Louis Florists' Club in 1898. For the last ten years he had not been active in business. He resigned as a member of the Florists' Club ten years ago.

Besides his wife, he leaves a son, Coester, and two daughters to mourn his loss. The funeral was held Sunday, October 22, at 8:30 a. m. from his home at Belleville. The remains were taken to Mascoutah, Ill., for burial in the family lot. Many florists attended, including all those in Belleville. Many beautiful floral emblems were sent, among them being one from the St. Louis Florists' Club. J. J. B.

Mrs. Harold H. Blossom.

Hosts of friends of the late Jackson Dawson, for many years superintendent of the Arnold Arboretum, Jamaica Plain, Mass., will regret to hear of the sudden death of his elder daughter, Minnie, at Dedham, Mass., October 19. Married a number of years ago to Harold Blossom, at that time with the firm of Olmstead Bros., landscape architects, Mrs. Blossom had lived a happy married life. For some time Mr. Blossom had been a landscape architect on his own account and had a large and growing business.

Mrs. Blossom before her marriage operated the Eastern Nurseries, Hollis-ton, Mass., quite successfully. These nurseries were acquired by the Dawson family and are still operated by members of the family. The deceased leaves a husband and four children to mourn her loss, as well as a sister and four brothers, one of whom, J. Frederick Dawson, is one of the firm of Olmstead Bros.

Funeral services were held at Dedham in St. Mark's church October 22, when a large number of mourning friends and relatives attended. There was a wealth of floral tributes.

W. N. C.

Charles D. Mills.

Charles D. Mills, president of Mills the Florist, Inc., Jacksonville, Fla., died October 11, after an operation for appendicitis had been performed the preceding day. Mr. Mills had been ill for several weeks, but, in view of his usual robust health, those who missed him from his place of business did not consider his illness serious.

Mr. Mills was born at Greenville, N. H., May 19, 1862. He married Miss Etta Parmenter. About forty-one years ago Mr. and Mrs. Mills moved to Florida and bought a beautiful estate in Panama Park, which was named Sunnyside. Here a florists' business was started in a modest way.

When the business had become established, Mr. Mills moved to Jacksonville. The enterprise was markedly successful there and was later incorporated as Mills the Florist, Inc. The store was located on Forsyth street until two years ago, when it was moved to the present location on West Duval street. Just before his death Mr. Mills organized the Mills Seed Co., at a location a few doors from the flower shop.

Mr. Mills was active in religious and fraternal work. He was trustee and steward of the Snyder Memorial Methodist Episcopal church. He was a member of the board of directors of the Jacksonville Y. M. C. A. He was a charter member of Palmetto Camp No. 3, Woodmen of the World, an organization in which he took great interest, and at the time of his death he was sovereign watchman of the sovereign grand camp, an office he had held for a number of years. He was a thirty-second degree Mason, an Elk, a charter member of the Jacksonville Rotary Club and a life member of the Society of American Florists.

Besides his widow, Mr. Mills is survived by a brother and a sister, who reside in Massachusetts.

NEW YORK.

The Market.

The expected severe frost arrived last Thursday night, and, with subsequent frosts, practically all outside flowers are killed, and the market supply devolves upon the cuts from the greenhouses. Outside stock was cut close to the danger point, so that the market was well supplied throughout Friday, October 20. Saturday, October 21, the demand was largely dependent upon indoor stock, and there was a buoyancy reflected in higher prices for roses and other flowers. The Monday, October 23, market, with a light supply, was dull and listless, and prices in staple lines went down remarkably. Of course, the usual explanation is offered: The public has had cheap flowers for a long period and has not realized that conditions necessarily have changed and perhaps it will require a week or two before the realization will become complete. Many varieties of small chrysanthemums, not affected by light frosts, are still arriving, but everything else has gone.

Roses Monday, October 23, were in light supply, but met a demand somewhat lighter. American Beauty is in heavy supply, but the quality is rather poor, and specials are graded largely into the inferior class. Hybrid teas show improved quality, with a lighter cut, due to cooler weather; yet, clearances are difficult with a slow demand.

Carnations are increasing in supply, but suffer from the general small demand. Some growers are sending in flowers of really good quality.

The market is abundantly supplied with cattleyas, with really good flowers not overplentiful. The call for them is rather limited, and prices remain the same as for the last two or three weeks. Oncidiums are a little more plentiful and meet a fair demand. Cypripediums, too, are in greater supply, but daily clearances are not sufficient to absorb all arrivals.

Chrysanthemums dominate the market, and the arrivals increase daily. All the early varieties are in, and some advanced midseason sorts are putting in an appearance. There is little fluctuation in price noticeable. Good pompons and singles are on the short side, but there is a good supply of mediocre stock.

The supply of violets is increasing, and the cooler weather has had a good effects on the quality.

White lilies are rather too plentiful for the demand. Valley drags a little. Gardenias are in rather small supply.

Various Notes.

We are getting into show time. The show of the Morris, County, N. J., Gardeners' and Florists' Society takes place October 26 and 27; the Horticultural Society of New York will hold its fall show November 9 to 12, at the American Museum of Natural History; and the American Institute's dates for its annual fair are November 8 to 10. The Nassau County Horticultural Society will hold its annual exhibition at Glen Cove, L. I., November 2 and 3.

According to the record of real estate transactions, Stumpp & Walter Co., the Barclay street seed company, has purchased the building it has occupied for some time. The property comprises a 5-story building, on a plot 51x101.

The executive committee of the American Dahlia Society will meet during the conflicting dates of the New York flower shows, and at their meeting matters pertaining to the society's recent show will be settled.

The Allied Florists' Trades Association, of New York, has resumed its newspaper advertising, some of its advertisements in prominent newspapers being quite notable last week.

Among the visitors to the city last week were Mrs. Victor Bergman, of Chicago; George Pollworth, of Milwaukee, and Julius Baer, of Cincinnati.

J. H. P.

ELYRIA, O.

A visit to the greenhouse at South Lorain is enough to convince one that a change has taken place. Six months ago Tony Carek, who for many years worked for his father, Frank Carek, decided to enter business on his own account. He purchased the business at South Lorain from Mrs. Beingesser and he, with the help of his good wife, has steadily worked to put the place in order. The place looks good and Mr. Carek reports a steady increase in business. Mr. and Mrs. Carek visited New London October 21.

Paul Wainwright, who works for the L. C. Hecock Co. spent his spare time last summer at home growing flowers for the Cleveland market. The beauty spot of his garden was his Celosia chrysanthe flora, grown from the famous Bryson Ayres strain. Mr. Wainwright hopes to do more with his garden next year.

Mr. and Mrs. Frank Carek, who for many years have resided on Twenty-second street, have moved into the house adjoining their greenhouses, at Penfield Junction.

Mr. and Mrs. William Jones, of Lorain, were Ashtabula, O., visitors October 21 and 22.

J. E. Tulea, of Lorain, spent Sunday, October 22, with the trade in Cleveland.

P. W.

Miami, Fla.—Gordon Gardens, Inc., 2926 North East Second avenue, specializes in ornamental plants and palms, but this year has planted a considerable quantity of gladioli. It is expected to ship the cut flowers to northern markets in February, March and April. Hugh H. Gordon is president of Gordon Gardens. P. B. Mangus is manager.

SEASONABLE SUGGESTIONS

A PAGE OF TIMELY AID AND ADVICE TO GROWERS

CARING FOR MUM STOCK.

As the various chysanthemums are cut down, some disposition must be made of the stock plants to be carried over for another year. Too often they are badly neglected, with the result that suitable cuttings in quantity are not obtainable when wanted. Where the weather is not too severe, a good, light coldframe is an ideal place for carrying over the stock plants; in fact, the writer has thus wintered them successfully for years where winter minimums much below zero are often recorded. If, however, you have a small, narrow house, no matter how small the glass may be, with side benches, it is as near the ideal place for mum stock as possible. The temperature can be kept a little above freezing and in such a house the plants will send up a veritable thicket of thick, fleshy shoots toward spring. The writer often sees stock stood below benches in flats or pots subjected to constant drip, and it is impossible to get good cuttings on such plants. Care for the stock plants well and they will well repay you later.

STORING DAHLIAS.

Frost has now cut down dahlias in nearly all sections, and the plants should be cut down to within six inches of the ground, lifted and well dried in the sun before storing. They winter well on shelves in a cool cellar. A cellar that will winter potatoes, one that is free from dampness but without fire heat, is suitable. If you grow only a few, a simple method of storage is to wrap each clump of bulbs in newspapers and store them head downwards in empty barrels. The paper will help exclude light frosts. Another plan is to pack the bulbs in barrels and, in lieu of wrapping them in paper, to lay sawdust among the bulbs; the sawdust absorbs moisture and also excludes cold.

Probably your gladioli are already lifted; if not, take care of the small bulblets, particularly in kinds which you find are popular, and, when they are dry, store them in boxes or paper bags. These bulblets can be sown in spring in drills, like garden peas, and many will flower the same season and prove especially useful, coming into season, as they do, when the larger-flowering bulbs have passed. Gladioli should be cut down within a couple of inches of the bulb. Dry shelves are an ideal storage place for them.

PLANTS FOR STANDARDS.

While fuchsias, heliotropes and geraniums are probably the best known and most popular greenhouse plants that are grown in pots or standards, there are a number of others which can be successfully treated in this way. Lantanas do exceedingly well and make excellent dot plants for bedding. Their somewhat disagreeable odor militates against their use on the piazza or in the house. White marguerites will make fine standards for next May, even if started now. The various hydrangeas may be treated in this way also. Standard freesias are effective and last Christmas the writer saw some excellent standard Jerusalem cherries. There is considerable work attached to the growing of standards, which the purchaser invariably appreciates by being willing to give an enhanced price for them.

STANDARD GERANIUMS.

While speaking of standard, or tree-form, flowering plants for pot culture, it is well to remember that zonal geraniums are among the best. Select good, strong cuttings of whatever variety you want as standards. Pick off all the flowers and side shoots and keep the plants tied up as straight and secure as possible; maintain about 50 degrees temperature at night, which will start the plants nicely, although they can be grown cooler. There are not so many standard geraniums grown as could be profitably sold, and they are really a novelty in many places. Try a few. They will look well in the store or show room and, if you ever make exhibits at your local flower show, nothing could be better for your group than nicely flowered standard geraniums.

FUCHSIAS.

Fuchsias are old-fashioned flowers, but they retain their popularity. Not adapted to all sections of the United States and doing best in those parts which border on the oceans, where they can obtain a little shade and where summer torridity is not excessive, they appeal, nevertheless, to many who live in the drier and warmer sections, in which their successful culture is not easy. As a boy and young man, the writer well remembers seeing many magnificent pyramidal specimens, especially at exhibitions in the west of England. This large type of plant is not much in favor now, but standards are largely used in bedding and as greenhouse plants. Fuchsias are satisfactory, provided they are not in the full sun, and few other plants bloom more profusely over a long season. They make lovely basket plants, and now is the time to take cuttings for this purpose. Put three or four plants in a 10-inch basket and, if they are planted in January or February, they will make a luxuriant growth and be in excellent shape for Memorial day.

The writer has used fuchsia baskets on piazzas and in pergolas for years, with most satisfactory results. Moss is used next the wires and a rich compost fills the remainder of the space. A ring of moss, mixed with soil, runs around the top of the basket, so as to make a liberal saucer for water. There are several fuchsias of trailing habit, although practically all varieties make good basket plants. Where standards are wanted, cuttings should be kept growing and staked up without pinching until they reach the requisite height; then the tops should be removed. Always keep standards staked securely while they are growing.

Fuchsias, before long, will begin to lose their foliage and, when they are in pots, this is the time gradually to decrease the water supply. For partial shade in the garden, planted out in large pots, tubs or baskets, fuchsias are most satisfactory flowers. For window and piazza boxes they are also good, and, as a rule, the darker varieties are most popular, and single varieties are far more popular than double.

HARD-WOODED PLANTS.

If you want to increase your stock of such popular ericas as melanthera, mediterranea, cupressina and persoluta alba, the present is a suitable time to put in a batch of cuttings. Short cuttings rubbed off with a heel are the best and will root more quickly than those which are cut below a joint. A cool propagating house that will root carnations is suitable for ericas. Camellias can be rooted in the same way, but they are slower than ericas. There is an increasing call for camellias and, as none can be imported, there would seem to be a good field here for those who have plants from which to get propagating material. Azalea indica and the new race of Kurumes, destined before long to be great commercial favorites, can also be rooted now. Use short-jointed heel cuttings wherever possible. Boronia elatior, B. megastigma, myrtles, metrosideros; the hardy ericas, embracing the Scotch heathers; Daphne indica and other hard-wooded subjects can be put in sand now. Daphnes may take six to nine months to root, sometimes a year, but others will root in a shorter period. Use sand which is well drained and, if it is lacking in porosity, add some fine charcoal or fine coal ashes to it.

MIGNONETTE.

Where mignonette is grown, there is usually more or less trouble from the green caterpillar, the larva of the white cabbage moth, which is abundant and destructive under glass at this season. Careful hand picking gives the best results. The earliest spikes on mignonette are of small value and are best pinched back. Good spikes come as the weather grows cooler. Mignonette is a cool-loving plant and is always at its best in midwinter, when temperatures are low. A temperature in winter of 40 to 42 degrees is ample at night. Solid beds grow better mignonette, on the whole, than benches. Bottom heat is harmful to mignonette, although helpful to many crops in benches.

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Results bring advertising.
The Review brings results.

WHY is collecting one's bills like a motion to adjourn? Because it's always in order.

SUCCESSFUL men in any line of business are prone to a malady called "swell head." "Pride goeth before a fall," and those who prosper should try to preserve their sense of proportion.

IT isn't so much the price of coal as the execrable quality of much of it that gets the growers' goat. Will someone tell us how we can, individually, do something to right the situation?

THERE is every reason to believe the spring demand will consume all the good bedding stock that is ready in time, but don't sacrifice quality to obtain quantity. Grow it good and ask a fair price.

THE Italian ruscus arrived several weeks later than usual this year, with the result that those who dye this material the Christmas red are working to capacity, with every prospect that the demand will exceed the supply.

BUSINESS is good in practically all departments of the trade, many going so far as to say that, while prices are lower than in the boom years, the volume of merchandise moved is exceeding all previous records. The one general complaint is of slow collections and it seems probable that some time must elapse before ground lost can be recovered.

RETAILERS who like to attract the public's eye by timely window displays could assist in a worthy cause, while they are advertising flowers, by featuring the annual "roll call" of the American Red Cross, which extends from Armistice day to Thanksgiving day. No doubt, your local chapter will be glad to furnish posters and other accessories for your window.

WE are free to admit The Review is not infallible, but in a majority of the cases in which an error creeps into an advertisement it develops that it was printed exactly as the advertiser wrote. Every week the proofreaders correct several manifest errors, as where an advertiser writes "per 1,000" when obviously he meant to write "per 100." Sorry all such errors cannot be caught, but it would help some if advertisers always would read what they have written before mailing it.

THE Editor's desk has been adorned, and likewise scented, by bunches of violets from Frey & Frey, Lincoln, Neb. They lived up to their name of Frey's Fragrant.

MOST sheep are white, but there is an occasional black one. So it is with florists. There is no question that those who are deliberately bad deserve to have the spotlight turned on them.

FLORISTS who take orders for home planting should lend a hand to boost national Tree Planting week, October 27 to November 3. The activity of nurserymen in behalf of this event is told in the Nursery Trade Department.

THE annual meeting of the Tennessee State Florists' Association will be held at Nashville, November 13 and 14, and is expected to be fully up to the standard set by this live body in preceding years. Railroad tickets should be routed from the C. S. A. show at St. Louis home by way of Nashville.

LYCOPODIUM does not enjoy its old-time popularity as a Christmas green, used in its natural state, but nevertheless the supply is being readily consumed at advanced prices. In the old days, when bouquet green was a big Christmas seller, it was worth in the Wisconsin woods around 2 cents per pound. At present the market in the woods is 6½ to 7 cents per pound, and most of the stock coming to the railroad is shipped to the florists' supply concerns which "prepare" natural foliage. In the old days lycopodium was only perpetuated in case of oversupply at Christmas; the dyeing and fireproofing were only a means of preventing loss, but at present the principal market is through the perpetuators. One of these houses alone put up 500,000 pounds last season and will handle at least as much this year, having already taken in several solid carloads, with others rolling. This house reports one customer last season took five cars of the treated lycopodium and made it into Christmas wreaths.

MOTHERS AND OTHERS.

Various individuals lay claim to the promotion of Mothers' day, as if it were a private enterprise brought to success by a single person. Nothing could be farther from the facts. Mothers' day became an occasion of nation-wide observance solely—that word ought to be in capitals—because of the universal and deep affection of every person for his or her mother. No credit for that goes to anyone but mother herself. The rapid spread of the day's observance since its inception is due to the fact that 10,000 to 15,000 florists have been advertising the day each year. There should be no dispute of the fact that without such publicity from this trade, Mothers' day would not be as largely observed as it now is.

Do you want proof of the trade's essential part in making the holiday what it is? Listen:

In 1906, a lady, Miss Anna Jarvis by name, wrote a letter to the "vox pop." column of a Philadelphia newspaper suggesting the wearing of a white carnation on the second Sunday of May in honor of one's mother. In 1908, two years later, a florist of Lincoln, Neb., wrote The Review about the local mayor's proclamation of Mothers' day and asked the source of the holiday. Inquiry in Chicago by a member of The Review staff revealed a slight clue: A newspaper dispatch from Philadelphia had mentioned the day, said a reporter, but—mark this!—it was of so little moment it had not been printed. Some women, it was thought, were behind the day. But search among women's clubs in Chicago found ignorance of the day. Finally a registered letter, personal receipt requested, to "Secretary, Mothers' Day Association, Philadelphia," brought the signature of Miss Anna Jarvis. As a matter of fact, therefore, the trade discovered her in obscurity and made her mother's birthday famous when, the following year, florists advertised the day throughout the country, upon The Review's suggestion of the holiday's possibilities to its 10,000 (at that time) readers.

But the day is nobody's property—no, not the florists'. Neither is Christmas the toy manufacturers' property, nor the Fourth of July the fireworks makers'. The day is mother's day—always was and always will be. Mothers all like flowers and, though some will receive candy and jewelry, most of them will continue each year to be remembered with flowers on the second Sunday in May. Six-year-old Johnny dotes on buttons and his little brother, Jimmy, is happy waving a flag. Mother is older; flowers, the greatest carrier of sentiment, will be her portion. Let's forget other persons' claims on the day and recognize only mother's. Florists will continue in their good work of making more mothers remembered with more flowers.

WHAT'S YOUR OPINION?

Writes a reader: "I should like to have some of your readers' advice whether or not the clerks in a retail store should know the cost price of the roses or plants they sell, or should it be kept a secret and the selling price put on by someone in authority?"

WHERE IS MR. SLOANE?

Inquiry is being made for the present address of Charles Joseph Sloane, who formerly traded as the Anita Specialty Co., at 77 Summer street, Boston. If anyone knows Mr. Sloane's whereabouts and will send the information to The Review, it will be relayed to the interested parties.

THANK YOU KINDLY!

For its efforts to promote whatever is for the advancement of the trade, The Review scarcely expects thanks; such efforts are part of its mission. But when appreciation is expressed, it makes us feel good, nevertheless, and we go at our next job with added vim. So we are responsive to this letter from Baltimore:

It is the desire of the general committee of the Florists' Telegraph Delivery Association that I express to you their sincere appreciation of your coöperation in helping to put the Baltimore meeting over big. Not only at the time of the meeting did you publish details, but for many months previous you assisted the local committee in advertising the many things to be seen in our fair city, which resulted in Baltimore's having the largest attended business meeting in years.

Thanking you again for your loyal support, I remain very truly yours.

Robt. L. Graham, Jr., Sec'y.

BRIEF ANSWERS.

C. B., Wis.—See "Building a Bulb Cellar" in this issue.

KANSAS CITY, MO.

The Market.

There was a snap and life to business last week that had been missing for a long time. In order to make sure of stock, florists phoned the market and asked to have stock reserved. Many calls were received for carnations; they were bought up as fast as they could be unpacked. Carnations are improving in quality. Roses are coming in well. The market was sold closely on these all last week.

Club Meeting.

A meeting of the Florists' Club was held Wednesday, October 18, in the hall at 1228 Grand avenue. T. J. Noll, chairman of the committee appointed at a previous meeting to report on the grading and standardization of cut flowers, made his report. Mr. Noll was instructed by W. J. Barnes, president of the club, to write to the National Flower Growers' Association, voicing the approval of the club of the association's efforts to grade cut flowers.

Two members were added to the club. One was H. M. Berner, local representative of Lord & Burnham Co., and the other was Oscar D. Joslin, a member of the W. J. Barnes organization. Mr. Barnes announced the following committees for the ensuing year: Membership—M. E. Carter, E. G. Lacey, Miss Lou Boggess; entertainment—E. J. Barnes, Robert Fields, Earl Parker; publicity fund—Miss Hayden, W. L. Rock, Mrs. T. A. Moseley, C. A. Chandler, Edward A. Humfeld, T. J. Noll, L. R. Bohannon.

Various Notes.

The W. L. Rock Flower Co. is cutting fine Columbia and White Killarney roses.

Longview Farm has cleaned up one bench of Smith's Advance and is now cutting Oconto mums.

The Alpha Floral Co. had twelve baskets for the opening of the new Electric theater, at Kansas City, Kan., October 19.

Samuel Murray was home for several days last week with a severe cold. His store force sent him greenhouse tomatoes, mushrooms from Chicago and various other delicacies. Mr. Murray is entirely well now. One of the days that he was home was unusually busy. Orders were received for two casket covers. They were made of Columbia and Butterfly roses, delphinium and valley.

A. L. Reicht is cutting good carnations for the early crop. He is bringing in May Sunshine, a large yellow carnation that is exceedingly good. Not many of this color are grown and few have been in this market in recent years.

Glen K. Parker, manager of the Stuppy Supply Co., will spend three days of each week visiting the trade in Kansas City and on the road. Miss McDaniels, who was bookkeeper for the Hotel Baltimore for eleven years, is assistant to Mr. Parker and will have charge of the office and look after business in his absence.

Mr. and Mrs. W. L. Rock are enjoying a rest at the club house at Lakeview, Kan.

L. R. Bohannon, of the Kansas City Wholesale Cut Flower Co., was in Texas last week. He is sending in some nice orders for holiday supplies.

A. G. Caster bought from the Stuppy Supply Co. the opening stock for the O. L. Smaltz Flower Shop, which will open in St. Joseph, Mo., October 28. This will be one of the largest flower stores in that city.

Mrs. T. A. Moseley's window was the most attractive of all the displays for the fall fashion show, which was held in Kansas City, Kan., the first week in October. No prizes were given for window displays, but the members of the Merchants' Association used their best efforts to make their show places attractive. The committee told Mrs. Moseley that her store window was the most artistic and was deserving of a prize, if one had been offered. Autumn foliage, flowers and draperies in corresponding shades, baskets of celosia and large urns with pampas grass were the main features.

Mr. and Mrs. Henry Kusik announce the birth of a daughter, October 21.

M. E. Carter has returned from a short vacation in Kansas.

Mr. and Mrs. A. Newell and family spent the week-end at Excelsior Springs, October 21.

The Miller Floral Co. sold roses for $1 a box Saturday, October 21. There were eighteen roses in each box, all home-grown stock. No deliveries were made. Four persons were kept busy all day waiting on the customers. The entire lot of roses was cleaned up. This company has had some fine wedding orders this month and has more booked for the next few weeks.

The Pathe news is showing pictures of S. Bryson Ayres' Blue Ridge flower farm. The films were taken Sunday, October 15. Mayor Frank H. Cromwell and wife and Mr. Ayres are shown. The pictures were run at the Pantages theater all week. Later they will be at the Orpheum and other theaters here and all over the United States and abroad. Mr. Ayres considers this one of the best kinds of publicity and in turn the Pathe firm was glad to get the pictures as a news feature.

At a meeting of the board of directors of the Stuppy Supply Co. in St. Joseph, Mo., October 16, A. E. Stuppy was elected president to succeed the late Frank X. Stuppy. Dr. B. M. Murphy was elected director in Mr. Stuppy's place.

Rau & Kaupfer have been cutting mums since October 6. They are bringing white, pink and yellow mums to market three times a week. With the exception of one month, they have been cutting carnations all the year. They stopped cutting carnations July 28 and began again August 28. J. E. K.

FORT WAYNE, IND.

The Market.

Market conditions have greatly improved. The demand in a great many instances is greater than the supply. The heavy frost that killed practically all outdoor stock recently was of great benefit. Last week sunshine brought out the mums. A good many are now to be had. Roses have greatly improved in quality, as well as carnations, which are larger and longer-stemmed than they were.

Various Notes.

Fred Helgren, superintendent for the firm of W. J. & M. S. Vesey, spent Sunday, October 22, with growers in and about Chicago, for the purpose of examining Rose Commonwealth.

Mr. and Mrs. Clem Lanternier have moved into their new home on St. Joe boulevard. The grounds are beautifully laid out.

Richard Blossom, of the Blossom Flower Shop, attended the F. T. D. convention at Baltimore. He says that it was a wonderful meeting. Mr. Blossom also spent some time at Washington. The Blossom Flower Shop reports a great increase in business, in comparison with the same period last year. Decorations for weddings have kept the force here busy.

Miss Alice M. Flick, who is attending school at Ann Arbor, spent the week-end at home.

Among trade visitors recently was A. Weller, of the Weller Nurseries Co., Holland, Mich.

A. Sawyer, of the Pittsburgh Cut Flower Co., Pittsburgh, Pa., was a visitor last week.

Mrs. Constein, of the Constein Greenhouses, of Upper Sandusky, O., and Mrs. Nellie Ziegler, of the Flower Shop, Bellevue, O., were in the city last week, in connection with some wedding orders for which they were securing flowers. They report an increase in business in their respective cities. S. N.

CHICAGO.

The Market.

There has been a decided increase in the volume of business in the Chicago market during the last week, but it has been accompanied by a decline in prices. Warm days and cool nights have resulted in an increase in the supply greater than the increase in the demand, with the result that there has been an abundance of stock, provided only that the buyer was willing to pay the price of the better grades. It has been noted that there was a distinct inclination to curtail purchases whenever certain price limits were reached. The retailers everywhere seem to be doing a first-class business, but they also seem firm in their resolve not to buy beyond a certain price. The result has been that the demand for good stock in the smaller sizes has cleaned up everything that was offered, while the special fancy grades have accumulated and, in many cases, eventually been sold at concessions. This situation has been particularly apparent with roses. It has been possible to sell each day all the short and medium roses that came to market, while most of the wholesalers have carried over each night rather good quantities of the longer grades. It has been noted that the demand was strong up to 10 cents to 12 cents, but that when a higher price was asked the buyers took only small quantities, and with reluctance, even though the price was low for such good stock. It is true that the buyer who uses 20-cent roses is able to give his customers better value for their money than the man who uses 8-cent roses.

The quality of roses is excellent, weather conditions having been favorable. The leading variety, of course, is Premier, with Columbia second; Russell is no longer much in evidence, though here and there some first-class flowers are seen. During the last few days there has been a marked increase in the call for Crusader and Milady,

(Continued on page 48.)

MUMS

The best locally grown blooms, white, yellow and pink, in all sizes.

Pompons in all colors and all types, fine assortment.

Disbudded Pompons, grown to single stem.

HERE ARE AMLING'S CURRENT PRICES

PREMIER and RUSSELL

	Per 100
Special	$20.00 to $30.00
Medium	15.00 to 18.00
Select	8.00 to 12.00
Short	4.00 to 6.00

COLUMBIA

Special	$20.00 to $25.00
Medium	15.00 to 18.00
Select	8.00 to 12.00
Short	4.00 to 6.00

CRUSADER and MILADY

Special	$20.00 to $25.00
Medium	15.00 to 18.00
Select	8.00 to 12.00
Short	4.00 to 6.00

MME. BUTTERFLY

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

SUNBURST and GOLDEN RULE

Special	$15.00 to $18.00
Medium	10.00 to 12.00
Select	6.00 to 8.00
Short	4.00

DOUBLE WHITE KILLARNEY

Medium	$12.00 to $15.00
Select	8.00 to 10.00
Short	4.00 to 6.00

CORSAGE ROSES

Cecile Brunner	$ 2.00
Golden Ophelia	$4.00 to 15.00

Extra Special Roses billed accordingly.

CHRYSANTHEMUMS

	Per doz.
Medium	$2.00 to $3.00
Large, white, yellow and pink	4.00 to 6.00
Pompons, all colors, per bunch,	.50 to 1.00
Pompons, grown to single stem per 100,	8.00 to 15.00

CARNATIONS

	Per 100
Good common	$2.00
Select	$3.00 to 4.00
Laddie	6.00 to 8.00

LILIES

Giganteum Easter Lilies	$25.00

MISCELLANEOUS

Valley	per 100,	$6.00 to $8.00
Sweet Peas	per 100,	2.00 to 3.00
Calendula	per 100,	3.00 to 4.00
Celosia	per doz.,	3.00 to 5.00
Woolflower	per 100,	6.00
Tritomas	per 100,	8.00

EVERLASTINGS

Gomphrena Globosa, fresh, not dried, all colors, doz. bunches,		$4.00
Helichrysums	per 100,	$2.00 to 3.00
Statice	per bunch,	.50

GREEN GOODS

Ferns	per 1000,	$3.00 to $3.50
Plumosus	per bunch,	.50 to .75
Sprengeri	per bunch,	.50 to .75
Adiantum	per 100,	1.50 to 2.00
Smilax	per doz. strings,	3.00 to 4.00
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00
Leucothoe	per 100,	1.00
Mahonia Leaves	per 100,	2.00

Prices Subject to Market Changes

E. C. AMLING CO.

STORE OPEN FROM
7:30 A. M. TO 5 P. M.

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

ROSES

We invite special attention to our fancy grades of Medium and Special Roses. These are, really, exceptional value for the money and we believe **your** customers will appreciate that fact if you show these Roses. Improve the character of **your** patronage by carrying some of our better grades of Roses.

Fancy Carnations

Amling's always has been headquarters for more carefully grown Carnations. That is the case again this season. We handle more Laddie than any other wholesale house in America.

Lily of the Valley

We recommend that you place a standing order for regular shipments, but we always can ship on telegraph or telephone orders.

Gomphrena Globosa in three colors—you can get it here

Everything in Florists' Greens of Best Quality

169-175 N. Wabash Ave.

Long Distance Telephone
Central 1978 1977 1975

CHICAGO, ILL.

GEO. C. WEILAND, President
FRED SCHRAMM, Vice-President
RUDOLPH ELLSWORTH, Secretary
CHARLES McCAULEY, Treasurer

Our Customers Want—and

The Chicago Flower

WHOLESALE GROWERS

182 N. Wabash Ave.,

The Finest Roses in Chicago

		Per 100
Premier	Extra Special	$30.00 to $35.00
	Special	20.00 to 25.00
	Long	15.00 to 18.00
	Medium	8.00 to 12.00
	Short	4.00 to 6.00
Columbia	Extra Special	$30.00
	Special	$20.00 to 25.00
	Long	15.00 to 18.00
	Medium	8.00 to 12.00
	Short	4.00 to 6.00
Milady	Extra Special	$30.00 to $35.00
	Special	20.00 to 25.00
	Long	15.00 to 18.00
	Medium	8.00 to 12.00
	Short	4.00 to 6.00
Crusader	Special	$20.00 to $25.00
	Long	15.00 to 18.00
	Medium	8.00 to 12.00
	Short	4.00 to 6.00
Butterfly	Special	$15.00 to $18.00
	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00
Sunburst	Special	$15.00 to $18.00
	Long	10.00 to 12.00
	Medium	6.00 to 8.00
	Short	4.00 to 5.00
Angelus and Medina	Special	$18.00
	Long	$12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00
DOUBLE WHITE KILLARNEY	Special	$18.00
	Long	$12.00 to 15.00
	Medium	8.00 to 10.00
	Short	4.00 to 6.00

Extra Special Roses Billed Accordingly.

Miscellaneous Flowers

Chrysanthemums, Small	per doz.,	$2.00 to	$3.00
Fancy	per doz.,	4.00 to	5.00
Pompons	per bunch,	.50 to	1.00
Carnations	per 100,	1.50 to	4.00
Carnations, fancy	per 100,	5.00 to	6.00
Valley	per 100,	6.00 to	8.00
Sweet Peas	per 100,	$1.50 to	$ 2.50
Cattleya Orchids	each,	1.50 to	2.00
Easter Lilies	per 100,		25.00
Snapdragons	per 100,	4.00 to	8.00
Calendulas	per 100,	3.00 to	4.00

Decorative Greens

FERNS, best in the market, **$3.00** to **$3.50** per 1000.

Plumosus	50c bunch
Sprengeri	35c to 50c bunch
Coontie Leaves	$2.50 per 100; $20.00 per 1000
Smilax, strings	$4.00 per doz.
Adiantum	1.50 per 100
Galax	2.00 per 1000

Prices subject to change without Notice.

"Service to Swear BY, Not AT"

Get—the Best There Is

PAUL R. KLINGSPORN, Manager

L. D. Phone Private Exchange
Central 0282

Growers Association

of CUT FLOWERS AND PLANTS

CHICAGO, ILL.

A marketing organization composed of many growers of recognized reputation.

26-HOUR SERVICE

To New Orleans and other southern points for

All Saints' Day Flowers

Telegraph or telephone your orders this afternoon (or any afternoon) and the Flowers are in your store tomorrow evening—that's our service for New Orleans and points south. Any florist within 1000 miles of Chicago can replenish his stock within 30 hours or less by rushing his order to us.

Plenty of Choice Roses,

Carnations, Mums, Pompons,

Sweet Peas, Valley, Etc.

Have Budlong Fill Your All Saints' Day Order

RUSSELL COLUMBIA PREMIER MILADY CRUSADER OPHELIA

Choice Roses

You will make no mistake in using Nesbit Roses for your corsages

SUNBURST BUTTERFLY DUNLOP HEARST MONTROSE NESBIT

Do You Want a Good White Rose?

If so, order our Double White Killarney, the only good white on the Chicago market.

New Crop CARNATIONS

We now can furnish Carnations of good quality, so include them in your orders.

MUMS White, Pink and Yellow MUMS

POMPONS! We have a fine assortment of bunch mums. POMPONS!

Sweet Peas in several colors

SINGLE VIOLETS, VALLEY and all other seasonable Cut Flowers

Try some of our Bittersweet—nice for basket work

Headquarters for Boxwood, Ferns, Adiantum, Plumosus, Sprengeri, Coontie Leaves

If you want good stock and good treatment, buy of Chicago's most up-to-date and best-located Wholesale Cut Flower House

J. A. BUDLONG CO.

WHOLESALE CUT FLOWERS AND GREENS

Roses, Valley and Carnations our Specialties

184-186 North Wabash Ave.

CHICAGO

QUALITY SPEAKS LOUDER THAN PRICES

PRICES AS LOW AS OTHERS

L. D. Phone: Central 3120 or L. D. Phone: Dearborn 5145

We are in constant touch with market conditions and when a decline takes place you can rely upon orders sent us receiving such benefit.

both of which now are available in first-class quality.

The supply of chrysanthemums has increased rapidly, as it always does at this date. It seems apparent, however, that the local growers have gone largely into the later varieties and the bulk of the stock seen on this market still comes from California, though it is probable that this condition will change quite soon. There has been considerable loss in the shipments of California mums this season and the wholesalers who handle them cannot sell them cheaply without going in the hole. There are increased supplies of pompons and they are selling briskly. Among the most popular flowers in the market are pompons which have been disbudded and grown to single stem. These flowers sell up to 15 cents and more of them could have been used last week.

It is the general report that the demand from New Orleans and the south

STANDING ORDERS

Are never cut; always shipped complete; insuring against shortage.

Are not handled in a hurry, but with care and discrimination; saving all annoyance.

Are recognized in transit; part of the regular run; assuring prompt delivery.

The season is on; they are being placed every day.

The House of KENNICOTT Was the First Established in Chicago

Length of Stem in inches		Sunburst Ophelia	Columbia Butterfly Dunlop White	Russell Premier Crusader Angelus
		Price per 100		
8 to 10	Short ..... S.	$ 4.00	$ 4.00	$ 6.00
12 to 15	Good Short ..... G. S.	6.00	6.00	8.00
18 to 20	Medium ..... M.	8.00	$ 8.00 @ 10.00	$10.00 @ 12.00
24 to 28	Good Medium ..... G. M.	10.00	12.00	15.00
30 to 36	Long ..... L.	$12.00 @ 15.00	15.00 @ 18.00	18.00 @ 20.00

Chrysanthemums	per doz.,	$2.00 @ $4.00	**Calendula**	per bunch,	$0.35
Pompons	per bunch,	.50 @ .75	**Feverfew**	per bunch,	$0.35 @ .50
Carnations	per 100,	2.00 @ 3.00	**Smilax**	per dozen,	3.00 @ 4.00
Sweet Peas	per 100,	1.50 @ 2.00	**Plumosus**	per 100,	2.50 @ 4.00
Daisies	per 100,	3.00	**Sprengeri**	per 100,	3.00
Violets, single	per 100,	1.00 @ 1.50	**Adiantum**	per 100,	1.50
Valley	per 100,	6.00 @ 8.00	**Leucothoe**	per 100,	1.00
Candytuft	per bunch,	.35 @ .50	**Coontie Leaves**	per 100,	3.00
Pansies	per bunch,	.15	**Ferns**	per 1000,	3.50
			Galax	per 1000,	2.00

174 N. WABASH AVE.

KENNICOTT BROTHERS CO.
WHOLESALE FLORISTS

CHICAGO, ILL.

LONG DISTANCE PHONE, CENTRAL 0466

A Visit to RANDALL Always Pays

RANDALL'S for ROSES

PREMIER — *The Leader*

These are really wonderfully fine for the season—you will say you never have handled better roses at this date . **$6.00 to $20.00** per 100

We have them both lower and higher in price, but we recommend the grades at 6 to 20c as offering special values.

Double White Killarney

WHITE ROSES	are not plentiful on this market, but Randall has a daily supply	$4 to $12 per 100
COLUMBIA	The favorite with many flower buyers	$4 to $15 per 100
CRUSADER		$6 to $20 per 100
FRANCIS SCOTT KEY	A red rose everybody likes— Try some today	$10 to $25 per 100
MY MARYLAND		$3 to $10 per 100
DUNLOP		$4 to $12 per 100
BUTTERFLY		$4 to $12 per 100
PHANTOM	A new, copper yellow rose everybody likes	$4 to $ 8 per 100
BRUNNER and NESBIT		$1.50 and $2 per 100

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Ave. CHICAGO

for All Saints' day is unusually large this season. For several years this call for stock has been dwindling, the Pacific coast shippers of chrysanthemums having cut into it in a large way. This year, however, the demand seems to be coming back to Chicago. The call is specially for white chrysanthemums and white carnations, though everything else is included in a smaller way.

Carnations are increasing in supply and improving in quality, but the abundance of pompons is preventing a further advance in price. Easter lilies and orchids are in limited supply, as is valley to a less extent. Sweet peas are irregular, improving with each day of sun and suffering from each day without it. A few violets are seen, local singles and Hudson river doubles. When good they sell well. Frost has practically ended all outdoor flowers.

The green goods market is quiet, except that ferns have advanced 50 cents. Boxwood is being received in considerable quantity and is selling well.

Poehlmann's House Warming.

Practically every member of the trade who visited the market October 23 took time to inspect the new quarters of Poehlmann Bros. Co., at 163 and 165 North Wabash avenue, where the building has been remodeled for the Poehlmann occupancy on a 20-year lease. In the course of remodeling, the street floor, second floor and basement, each 40x90, have been practically rebuilt and the equipment is new throughout. The street floor is to be used as the salesroom for the city trade. A new refrigerator, 12x29 feet, has been installed. The offices are on a mezzanine floor at the rear of the room. The shipping department is in the basement, with a new cooler, 18x34, built beneath the alley on the north. A new 10-ton Brunswick-Kroeschell refrigerating machine has been installed. The salesroom and offices of the supply department are to be located on the second floor, but have not yet been removed from the Randolph street location.

Although much work remains to be done, the new quarters were in excellent shape for the opening day. The city salesroom was elaborately decorated with large palms from the Morton Grove greenhouses and with splendid vases of cut flowers, showing practically the

A Visit to RANDALL Always Pays

CARNATIONS

Randall's is pleased to announce a large crop of fine Carnations. You probably never have handled better stock at this early date.

	Per 100
SELECT	$3.00 to $4.00
FANCY	5.00 to 6.00

CHRYSANTHEMUMS

	Per Doz.
Yellow and White, medium	$1.50 to $2.00
Yellow, White and Pink, large, fancy	3.00 to 4.00

POMPON CHRYSANTHEMUMS

All Colors	per bunch, $0.35 to $ 0.75
Disbudded Pompons, single stems	per 100, 8.00 to 10.00

CATTLEYA ORCHIDS

We call your special attention! Here are A-No. 1 fine, large, dark-colored orchids at the special low price of..... **Only $1 Per Flower**

	Per 100
SWEET PEAS	$1.50 to $2.00
LILY OF THE VALLEY	6.00 to 8.00
FERNS, per 1000	3.00
BOXWOOD fine, per 50-lb. bag or case, immediate or Christmas delivery	$12.50

Don't miss sales—wire or phone to us for anything you need

A. L. Randall Company

180 N. Wabash Avenue CHICAGO

whole line. The roses on display were the finest seen in this market this year, being of exhibition grade. August Poehlmann and Adolph Poehlmann were in from Morton Grove to act with John Poehlmann as reception committee and hundreds of florists stopped to compliment them on the appearance and facilities of the new store.

August Poehlmann states that he has leased for the company the fourth and fifth floors of the building at 67 and 69 East Lake street, which shortly will be occupied as warehouse, factory and shipping room for the florists' supplies department. This will cause an advantageous centralization of operations, as the present River street location will be given up.

The Maywood Meeting.

The associated florists of Maywood

Buy Your Cut Flowers
Direct of the Grower

ROSES.....4c, 6c, 8c, 10c, 12c to 15c
CARNATIONS, fancy, pink, white and red 4c
CHRYSANTHEMUMS, white, pink and yellow, $1.50, $2.00, $2.50 and $3.00 per dozen

We are now booking regular shipping orders for this fall and winter. It will pay you to have your stock come from us this season. Write us about it today.

W. E. Trimb'e Greenhouse Co.
PRINCETON, ILLINOIS

You will find it a great help in increasing your sales if you

PLACE A STANDING ORDER

with us for regular shipments, daily, weekly, or as wanted. The season will be a good one for all who have stock regularly on hand and push their selling.

ZECH & MANN

Wholesale Cut Flowers

30 East Randolph Street **CHICAGO, ILLINOIS**

ROSES are in FINE CROP

Fine quality and a full line of popular varieties; all lengths.

COLUMBIA, PREMIER, BUTTERFLY

These are our leaders and we ask you to give us a trial order on them.

Carnations, Mums, Pompons, Valley, Peas

We offer you plenty of CUT FLOWERS in all varieties at Market Prices

OUR FLOWERS ARE SECOND TO NONE

FLOWERS "at their best" **From Grower Direct**

WEILAND-RISCH CO.

154 North Wabash Ave. **FLOWER GROWERS** **CHICAGO**

are making elaborate preparations for the visit of the Chicago Florists' Club and other members of the trade, Thursday afternoon, November 2. Each house in the cut flower market displays a large poster announcing the event and a record attendance is expected. The Maywood florists specially invite the retailers to come out and get acquainted with the producing end of the business.

The Days They Celebrate.

W. J. Smyth, whose windows are so attractive that Michigan avenue is moving seven feet nearer to them, was born October 20, 1863, and therefore was 59 years old last Friday.

A. H. Budlong and N. J. Wietor both were born October 24, Mr. Budlong in 1870 and Mr. Wietor in 1872. Each has acquired a competence at rose growing. Mr. Wietor has retired and Mr. Budlong has turned the greater part of his responsibilities over to his son, Herbert, who will be 28 years of age October 31.

August F. Poehlmann was born at Milwaukee, October 21, 1869, and celebrated his fifty-third anniversary last Saturday.

Our Florists in Politics.

"Leading florists of Chicago, not to be outdone by other mercantile lines who have banded together in clubs to support for reëlection Judge Frank S. Righeimer, today sent word to Republican headquarters enrolling a florists' club for the jurist," said the Chicago Evening Post October 19. "The florists indorse County Judge Righeimer's record, but add to their message a stirring appeal for Republicans to back him as the first county judge the G. O. P. has had in Cook county for many years."

Thirty florists signed their names to such an appeal, it was stated. The officers of the club are:

President—H. N. Bruns.

First vice-president—F. Oechslin.

Second vice-president—George Asmus.

Secretary—George V. Wienhoeber.

Treasurer—Reinhold E. Schiller.

It was announced that the original list of enrollment is to be added to from time to time by the florists, and when the membership is completed the full enrollment will be given out.

Various Notes.

William F. Schofield, Inc., is preparing

MUMS

A large and fine supply
Pink, white and yellow

$1.50 to $4.00 per doz.

Pompons, all kinds, 50c to 75c bunch

ROSES

PLENTIFUL AND GOOD

	Per 100
Columbia	$6.00 to $25.00
Premier	6.00 to 25.00
Russell	6.00 to 25.00
Butterfly	6.00 to 25.00
Angelus	6.00 to 25.00
Dunlop	6.00 to 25.00
Ophelia	5.00 to 15.00
Sunburst	5.00 fo 15.00
Maryland	5.00 to 15.00
White	5.00 to 15.00

CARNATIONS

No finer supply in
the Chicago Market

$3.00 to $4.00 per 100

Everything in Florists' Greens

Associate Members F. T. D.

ORDER DIRECT FROM

Pyfer's Complete Price List

EXCELLENT ROSES

COLUMBIA, PREMIER, RUSSELL, BUTTERFLY, ANGELUS, DUNLOP

	Per 100
Select, Long	$20.00 to $25.00
Choice, Medium	10.00 to 15.00
Good, Short	6.00 to 8.00

OPHELIA, SUNBURST, MARYLAND
DOUBLE WHITE KILLARNEY

Select, Long	$12.00 to $15.00
Choice, Medium	8.00 to 10.00
Good, Short	5.00 to 6.00

CARNATIONS

Select	per 100,	$3.00 to $4.00

CHRYSANTHEMUMS

Large	per doz.,	$1.50 to $4.00
Pompons	per bunch,	.50 to .75

SWEET PEAS

Selected Stock	per 100,	$2.00
Valley	per 100,	$6.00 to 8.00
Easter Lilies	per doz.,	3.00

GREENS

Adiantum	per 100,	$1.50
Asparagus and Sprengeri	per bunch,	$0.25 to .50
Ferns	per 1000,	3.00 to 3.50
Galax	per 1000,	2.00
Coontie Leaves	per 100,	3.00
Bittersweet	per bunch,	.50 to .75

Subject to Market Change.

A. T. Pyfer & Company

Our Motto: "Nothing too much trouble to please a customer."

164 N. Wabash Avenue Phone {Central 3373 / Central 3374} **CHICAGO, ILL.**

Send Us Part of Your Order for All Saints' Day

WE CAN SUPPLY EVERYTHING THAT IS TO BE HAD IN THE CHICAGO MARKET AND WE SHALL DO OUR LEVEL BEST TO SEE YOU GET

A little better stock—
A little better packed—
A little quicker service— } **than you get elsewhere**

P. S.—Note: We do not offer cheaper prices. We never charge more than the local Chicago market price at time of shipment, but we have built our business on Quality and Service, not on price. We never send out stock unless we feel sure it will give satisfaction.

Mums, Pompons, Roses, Carnations, Peas, Valley, etc.

[Shipping orders have the personal attention of our Mr. C. L. Sherer.]

John Kruchten Co.

Wholesale Cut Flowers and Greens

30 E. Randolph St. L. D. Phones Central 8016, 8017, 8018 **CHICAGO**

to open a store adjoining the main entrance of the Arcade building at Devon avenue and Broadway. William F. Schofield, the North State street retailer, is the head of this new enterprise, which may become a chain of stores throughout the city. Mr. Schofield will continue the State street store as his individual enterprise. The new store is 16x47, in green and gold, with tapestry on the walls, a quite classy affair. The A. L. Randall Co. is putting in the fixtures.

Paul J. Krause is busy out on the south shore. He has six weeks of landscape work ahead of him, some of the orders including good-sized jobs around the many new homes in that locality. The greenhouse department had all tender stock under glass when the first frost came. English ivies in 4-inch pots are reported as in request among retail florists who are filling ferneries. They have a nice lot of them, as well as smaller sizes.

H. Wittbold & Son have a new and attractively lettered Dodge.

George J. Ball, of Glen Ellyn, has definitely decided to install oil burning equipment for one of his two boilers. When the Chicago Florists' Club met at the Stielow range two weeks ago he became interested in the Atorotary system and has just instructed F. R. Crane, Jr., to go ahead with the installation. Mr. Ball was confronted with a storage problem, but has now made arrangements to have his oil delivered by truck, at a price that figures about 60 cents per ton less on the basis of coal costs.

Fred Lautenschlager, manager of the greenhouse department of the Brunswick-Kroeschell Co., says that business for them is so good that they are com-

MUMS MUMS MUMS MUMS

Chrysanthemums

White and Yellow

$2.00, $3.00 and $4.00
per dozen.

Cash or C. O. D.
No charge for packing.

LAKE STREET FLORAL CO.
1603 LAKE STREET, KEWANEE, ILL.
Open day and night — We never close

MUMS MUMS MUMS MUMS

Mention The Review when you write.

WIRED TOOTHPICKS
Manufactured by
W. J. COWEE, BERLIN N. Y.
10,000, $2.50 50,000, $11.00
Sample Free For Sale by Dealers
Mention The Review when you write.

Celosia Brysonia Chrysantheflora
THE MOST TALKED OF FLOWER OF THE DAY
We ship everywhere.
Select Cut Blooms, all colors, $3.00 to $7.00 per doz.
They retail at from 75c to $1.50 each.
S. BRYSON AYRES, Kansas City, Mo.
"Over 100 Acres in Flowers"
Mention The Review when you write.

My Friend Bill Says:

"All things come to the other fellow if you sit down and wait."

100% Service

Vaus

Now Booking All Saints' Day Orders

L. D. PHONES { Central 2846 / Dearborn 3101

PETER REINBERG, Inc.

WHOLESALE CUT FLOWERS

30 E. Randolph St., CHICAGO

CHOICE ROSES

Carnations, Mums, Pompons, Peas

and all other stock in season

HERE IS OUR CURRENT PRICE LIST:

ROSES	Per 100
Premier	$4.00 to $25.00
Russell	4.00 to 25.00
Crusader	4.00 to 25.00
Milady	4.00 to 25.00
Columbia	4.00 to 20.00
Butterfly	4.00 to 18.00
Sunburst	4.00 to 18.00
Ophelia	4.00 to 18.00
White	4.00 to 18.00

CHRYSANTHEMUMS	Per Doz.
Small	$1.25 to $1.50
Medium	2.00 to 3.00
Large	4.00 to 5.00
Pompons	per bunch, .35 to .75

CARNATIONS	Per 100
Select	$2.00 to $3.00
Fancy	4.00 to 5.00
Valley	8.00
Sweet Peas	2.00

FANCY FLAT FERNS, $3.00 to $3.50 per 1000

Plumosus	per bunch,	$0.50 to $0.75	
Sprengeri	per bunch,	.50 to .75	
Adiantum	per 100,	1.50 to 2.00	
Smilax	per doz. strings,	3.00 to 4.00	
Galax	per 1000,		$2.00
Coontie Leaves	per 100,		3.00
Leucothoe	per 100,		1.00
Mahonia Leaves	per 100,		2.00

All Prices Subject to Market Changes

"Ask the man who buys of us"

JOSEPH FOERSTER CO.

Wholesale Cut Flowers

160 N. Wabash Avenue

CHICAGO

Telephones Randolph 6784-6785

MUMS! MUMS!! MUMS!!!

POMPONS

ROSES

Columbia Premier
Russell Milady
Sunburst Ophelia
Brunner Butterfly
White Killarney Crusader

CARNATIONS
SWEET PEAS
EASTER LILIES
ORCHIDS
VALLEY

GREENS

Galax Plumosus
Smilax Coontie Leaves
Ferns Mexican Ivy
Adiantum Sprengeri
Boxwood Myrtle

And all other stock the market affords at this season.

ERNE & COMPANY

30 E. Randolph St. WHOLESALE FLORISTS L. D. Phone Randolph 6578 CHICAGO

Mention The Review when you write.



Five Splendid Assortments For Your Fall Trade

ASSORTMENT NO. 1—Sixty (60) Baskets for Prepared Flowers and small ferns. No liners with this Assortment, in Assorted Colors ...	$13.25
ASSORTMENT No. 2—Fifty (50) Tumbler Baskets, 16 to 20 inches over all, including liners, in Assorted Colors.....	19.50
ASSORTMENT No. 3—Twenty-five (25) Medium Cut Flower Baskets, 21 to 28 inches over all, including liners, in Assorted Colors.....	16.50
ASSORTMENT No. 4—Fifteen (15) Large Cut Flower Baskets, 34 to 42 Inches over all, including liners, in Assorted Colors.....	26.50
ASSORTMENT No. 5—Twenty-five (25) 6 to 11 inches diameter Plant Baskets, including liners, in Assorted Colors.....	25.00

Satisfaction Guaranteed

WRITE FOR OUR CATALOGUE, JUST OFF THE PRESS

Raedlein Basket Co., 713-717 MILWAUKEE AVE., **Chicago, Ill.**

Mention The Review when you write.

pelled to run their factory day and night to keep up.

Friends of P. C. Schupp will be pleased to learn that, after having been operated on for appendicitis at the Ravenswood hospital October 22, Mr. Schupp had so far recovered that he was able to be taken home October 27. His splendid constitution is serving him well and he expects to be back to business in a few days.

It is reported that a number of boxes of Pacific coast chrysanthemums were offered in this market last week by the express company, the shipments having been misdirected to Chicago when intended for retailers in other cities. The wholesalers did not care to handle many of them and in most cases it is believed the correct addresses were supplied and the shipments forwarded to destination.

E. C. Amling left October 26 to return to Los Angeles. Among the business details looked after while here was the sale of a 19-foot strip of land he owned on Lake street, to the Oak Park Trust & Savings bank for $10,000. Mr. Amling is one of the large stockholders in the bank and made the sale to give the institution additional space for its new building, although he had been holding the property at a higher price.

YOU WILL GET 100%
BETTER SHOWING
BY EXHIBITING WITH
Randall Displayers
They are neat, durable, practical and economical.
Randall Displayers Co., Attleboro, Mass.

Visitors.

Gerald Weaver, of Herrin, Ill., was here last week buying fixtures and supplies for a new store to be opened at Charleston, Ill.

Among the week's visitors has been Earl H. Mann, of the E. G. Hill Co., Richmond, Ind., with a display of America and other roses, which were shown at the Uptown exposition.

Dr. B. W. Murphy, secretary of the Stuppy Floral Co., St. Joseph, Mo., has been here for several days with an exhibit of the new Ophelia sport, Annie Laurie, which he has been showing at the Uptown exposition and to interested growers.

O. J. Olson, of Holm & Olson, St. Paul, spent October 24 in this market, his visit being in behalf of the Twin Cities flower show, to be held in Minneapolis November 11 to 16. A liberal premium



Write for Catalogue
BUCHBINDER BROS.
11 S. La Salle St., CHICAGO

Mention The Review when you write.

A Visit to RANDALL Always Pays

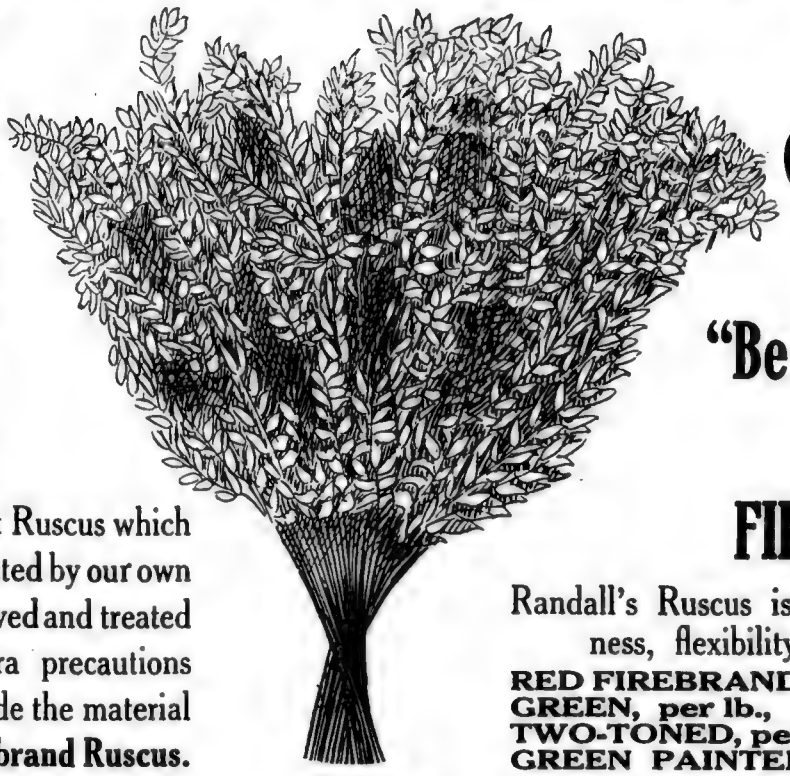




RANDALL'S for RUSCUS

Ruscus is reported scarce this year, but as usual A. L. Randall Company has plenty of the true Christmas Red (Firebrand) Ruscus to take care of the demand.

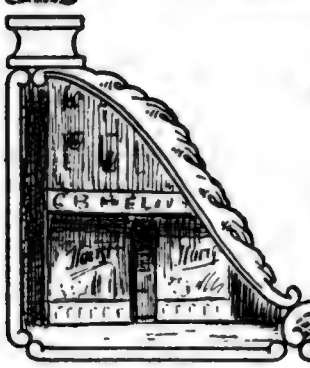
We offer this season another direct importation of the finest Ruscus which can be provided, selected by our own representative, preserved and treated for us. These extra precautions are necessary to provide the material for **"Randall's" Firebrand Ruscus.**



Our Customers Say "Be sure and ship FIREBRAND"

Randall's Ruscus is famous for fullness, flexibility and color.

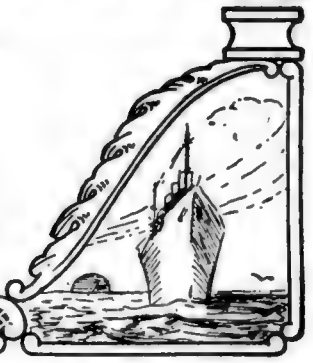
RED FIREBRAND, per lb., $1.00
GREEN, per lb., - - 1.00
TWO-TONED, per lb., - 1.25
GREEN PAINTED, per lb., .55



A. L. Randall Company

THE ONLY SUPPLY HOUSE IN THE WORLD
OFFERING FLORISTS A COMPLETE SERVICE

180 N. Wabash Ave. CHICAGO



Mention The Review when you write.

list has been arranged and a big show is in prospect. Mr. Olson says business never was better in the Twin Cities, his firm having had more orders in the last three months than in the same months in any other year in the history of the concern. He believes the activity will be continuous.

Harry O. May and wife, of Summit, N. J., were here for a week, visiting Mrs. May's sister. They returned home October 25. Mr. May found time to look over the local market and expressed the opinion that Chicago rose growers are fortunate in not having to contend with the huge quantities of dahlias that flood the eastern markets in the fall.

"PROVED QUITE GOOD."

Day by day eastern florists are coming to appreciate that they should look westward for the market place. Not that the market itself invariably is westward, but that the large number of advertisements appearing in The Review make its columns the market place. The Review is read throughout the United States and eastern florists get orders from their neighbors by making their offers known through The Review; also, they get orders from buyers far away. It works out like this:

Please discontinue all our ads until we can go over our stock and see what we have left to offer. The advertising in The Review proved quite good and we shall continue in a week or so again.—Westcott Greenhouse Co., Walton, N. Y., October 19, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

PITTSBURGH, PA.

The Market.

Last week a heavy frost covered Pittsburgh several mornings. This, naturally, decreased the supply of outdoor flowers, especially dahlias. The change in the weather also has stimulated the cut flower business, and this week found the market practically cleaned up at an early hour every morning. The supply of roses was hardly sufficient to answer the demand. Carnations were also much in request, and the supply was hardly ample. Some fine chrysanthemums were in the market and moved out at good prices. Pompons are now one of the factors in the market and move readily. American Beauty roses continue in the market. Valley is in demand. Easter lilies are always in demand, but the supply was again hardly sufficient to take care of requirements.

Various Notes.

The supply departments of the wholesale houses are especially busy at this time filling orders for holiday goods. The wise florist this year is the one who is getting his goods early, as, from all indications, the freight congestion is going to make deliveries rather uncertain. At the present time, embargoes west of Pittsburgh have been lifted, but east of Pittsburgh it is still impossible to ship by freight. Express shipments

T. J. NOLL FLORAL CO.

1117-19 McGee Street

Phone Harrison 8235

Kansas City, Mo.

CHRYSANTHEMUMS We are cutting good Mums, White, Pink and Yellow.

CARNATIONS and ROSES are very much improved

PREMIER	4c to 15c	CARNATIONS	3c to 4c
COLUMBIA	4c to 12c	CHRYSANTHEMUMS	$2.50 to $4.00 doz.
BUTTERFLY	4c to 10c	VALLEY	8c
MILADY	4c to 10c	GYPSOPHILA	75c bunch
ANGELUS	4c to 10c	COONTIE FERNS	$3.00 per 100

Lycopodium, large carton, $3.50 **Holly Peps,** 20c gross

Baskets, Wire Designs, Moss and all supplies

STUPPY SUPPLY COMPANY

Ten-Twelve Oak Street Phones {Main 0755 / Main 0756} **KANSAS CITY, MO.**

CHOICE CYCLAMEN PLANTS, 4, 5, 6-inch.
CHOICE BOSTON and WHITMANII FERNS, 2½, 3, 4, 6-inch
900 CHOICE 3-INCH PLUMOSUS PLANTS

Roses, Mums, Pompons, Carnations, Valley, Dahlias and Greens

Xmas Supplies, Wreaths, Baskets, Ribbons, Artificial Flowers and Moss

QUALITY AND SERVICE

are also moving slowly. All customers purchasing in this district should get their supplies for Christmas early, in order to avoid disappointment.

A committee is being formed to handle the collection of a fund for the Pennsylvania State College, at State College, Pa. The announcement of this committee will be made later. The florists of the state of Pennsylvania have been allotted a unit amounting to $100,000, and it is the desire of this committee that Pittsburgh should do its share.

The bituminous coal situation is gradually righting itself in the Pittsburgh territory. Gas coal, nut and slack, offered in the early part of the month at $4.50, net, per ton, with a freight rate of $1.25 per ton for Pittsburgh territory, can now be had at $3.50 per ton, with a still lower price on steam coal, which has a less value in B. t. u.

Summing up business as a whole last week, both retailers and wholesalers report a good volume of business, some stating there was an increase over that of last year. H. J. H.

BUFFALO, N. Y.

The Market.

The trade last week enjoyed a nice business, due to a large number of social events and a considerable amount of funeral work. The season has now started in earnest and every day sees a good demand for all kinds of stock. The outdoor flowers have all been killed off now, by several heavy frosts.

The supply of roses has shortened until there are not enough to meet the demand, and prices remain steady and a little above the average for this time of the year. The roses arriving now are of the finest quality, with Premier and Columbia easily leading and Butterfly and Ophelia close seconds. Carnations are improving in quality and quantity every day, but the demand is still heavy and the market reports a shortage each day. Now that cooler weather has set in, they should soon be at their best and fill a great need for small flowers. The supply of Easter lilies still falls considerably short of the demand and what few make their appearance clear out promptly at good prices.

Mums are still scarce and high in price, but the coming week should see a large supply and the cut should be heavy from now on. Pompons are just starting to come on this market and they are picked up quickly each day; in fact, they are all sold before their arrival. Dahlias have about disappeared from the market, because of frosts in several parts of New Jersey,

Metcalfe Wholesale Florist Supply Co.
HOPKINSVILLE, KY.
Can save you about 25% on your supply bill. See Supply Ad in Classified.

Mention The Review when you write.

High Grade Hexagon Pencils
Gilt Tip, Red Eraser, choice of Six Colors, with Florist's Imprint (from one gross up) at lowest prices. Send 15c for samples worth double that amount.
The Osborne Specialty Co.
Lock Drawer D. Camden, New York

Henry Kusik & Company
The oldest and most reliable wholesale house
Largest Shippers of Fresh Cut Flowers at Kansas City
Florist Supplies
Manufacturers of Wire Designs
1018 McGee Street
KANSAS CITY, MO.

Mention The Review when you write.

Bell Phone, Harrison 4310 Home Phone, Harrison 6487

Kansas City Wholesale Cut Flower Co.

1121 Grand Avenue, Kansas City, Mo.

CHRYSANTHEMUMS
Kansas City Grown. $2.00 to $4.00 a doz., Pink, White, Yellow

POMPONS
75c to $1.00 a bunch

ROSES
3c to 15c. NONE BETTER GROWN THAN OURS

CARNATIONS
Now ready for shipping

VALLEY
8c

GREEN GOODS

FLORISTS' SUPPLIES

L. R. BOHANNON, Always at Your Service

SOME SPECIALS FOR ARMISTICE DAY

SILK POPPIES
Short stem, good for general use.
Small size, 24 to bunch, for $0.50
Medium size, 24 to bunch, for ..... .65
Large size, 24 to bunch, for ..... .80
(SPECIAL PRICE ON GROSS LOTS)

ARTIFICIAL HEATHER
VARIOUS DESIRABLE COLORS.
12 Sprays to bunch, per gross (144) sprays $3.00

SILK CHIFFONS
(WITH HEAVY SATIN BORDERS)
6 inches wide, per yard 10c
8 inches wide, per yard 14c
(37 to 40 yards to bolt)

SILK GAUZE
(OR NETTING)
6-inch width, per yard 9c
14-inch width, per yard 14c
(About 38 to 40 yards to bolt)

GET OUR COMPLETE LIST OF OTHER ITEMS—IT'S FREE

GEO. H. ANGERMUELLER CO., *Wholesale Florist* 1324 PINE STREET ∴ ST. LOUIS, MISSOURI Established 1905

No. 70

Razor Steel Florists' Knife



Cut shows exact size

This fine knife was gotten up specially for Florists and will stand the wear and tear no matter where it is used. It has a strong razor steel blade suitably tempered. The handle is white, will not break and is made to fit the hand. Handy everywhere about the greenhouse, garden or nursery.
Price each, 85c; 6 for $4.25; 12 for $8.00. Postpaid.
Write for our pamphlet of Nursery and Florists' Knives

MAHER & GROSH CUTLERY CO.
100 A STREET Established 1877 TOLEDO, OHIO
If catalogue is wanted on our general line of cutlery, ask for our 112 page Free List and "How to use a Razor."

where the main supply is obtained. The supply of orchids and valley, while not heavy, is still sufficient to take care of the demand. Some of the finest valley and orchids ever seen on this market are coming in daily.

Various Notes.

Harris & Lever, Tonawanda, N. Y., are cutting some fine mums and Easter lilies, which find a ready sale at their store at Niagara Falls.

Leo Elbers has opened a new retail store at Michigan and Broadway. He reports that he is well satisfied with his venture.

Ralph Galley, of Gardenville, has completed the construction of his new greenhouses and will soon be producing stock for the local market.

D. A. Herron, of Olean, was a visitor last week, and reports that he will soon be cutting some of the finest mums that he has ever grown.

E. H. Bentley, of Wellsville, was a recent visitor. He reports a fine early fall business. J. B. M.

NEW CLEVELAND STORE.

The Cleveland Plant & Flower Co. has moved to its new quarters. The new location will give the firm three times the amount of floor that it had in the old location. This enterprising firm, with W. C. Priest and S. H. Berthold at its head, started in business a little more than eight years ago. It was originally incorporated for $10,000, but is now worth $50,000, having increased its original capital five times in eight years. The new store has 35,000 square feet of floor space and 225 square feet of refrigerating space. It is decorated in green and cream, with gray woodwork and oak office furniture. These two aggressive business men, who commenced as the smallest wholesale house in Cleveland, February 12, 1914, have now stepped into second place.

PHILADELPHIA.

The Market.

Jack Frost has locked out the dahlias, cosmos, celosias, tritomas, delphiniums and the entire "caboodle" of outdoor flowers, and only the hardy pompons are left. Herman Zimmer saw it coming. Many clever retailers saw it coming. They bought dahlias so freely during the week that their customers have not lacked them yet. They are still in the shop windows and invite orders, but the growers know that the fields are blighted and the wholesalers know, and the market will have to adjust itself to the changed conditions.

There is more activity in the market. Business has some snap to it. There are orders, lots of them, and flowers are being used freely. Early in the week much of the poorer stock accumulated fast, but was pretty well worked off by the end of the week. Carnations have been an anxiety to the wholesalers. There were a great many low-grade carnations. These were extremely hard to sell at low prices. Fine carnations sold rather better, but even these were not in brisk demand.

Chrysanthemums are coming in freely. The early varieties are over and the first of the finer midseason sorts are with us. Sun Glow is the leading yellow. Rose Queen is a pink and Oconto a white, by which it is meant that neither pink nor white chrysanthemums are yet as fine as the yellow. The pompons that have come so far are from out of doors; they are chalky white and, therefore, not even desirable, the deep, rich colors being most prized in pompons.

Roses are quite scarce. Much has been said and written about the growers holding back their crops for higher prices and such foolishness. As a matter of fact, this is not a good time to cut many roses, for two reasons: The market is likely to be overloaded and it does not work out so well later, but this year frost has come early and there are so few roses that the market for them is excellent. Violets have come; sweet peas are increasing; there is some snapdragon, and a little mignonette, and a few callas. Gardenias are exceedingly scarce. There is plenty of valley and a good many Cattleya labiata. Easter lilies have been selling quite well. The demand for foliage is increasing.

The Dahlia Season.

The dahlia season has closed abruptly, ten days earlier than usual and three weeks earlier than last year. The wholesalers think that it has been a fair season; while short, it was brisk for a time. One point is clear, however; the day has passed when anybody can grow cut flowers profitably. Maytrot can do it; Peacock can do it; Wolfrum can do it. Undoubtedly, there are others who can do it, but the average commercial grower cannot do it. The amateur of today knows more about dahlias and their culture than the florists. A glance at the Collingwood show held early this month proves this to be correct. The public is not willing to pay good prices for ordinary flowers. I believe that there is a great future for the dahlia specialist in our cut flower market, but he must thoroughly understand his business.

Senator Vare's Funeral.

Wm. S. Vare, state senator from the first district of this state, died at his

CHRYSANTHEMUMS
IN QUANTITY NOW

The mid-season varieties are coming in strong now. They will not only insure us of a larger supply, but also of a larger assortment and better varieties than the early ones.

CARNATIONS

They are improving in quality. In fact, compared with other years, we believe they are quite up to the season's standard. If you are not growing any Carnations of your own, arrange with us for a regular supply. We will take care of these orders now, also later in the season when the supply may be scarce elsewhere.

CATTLEYAS

On account of the large quantity of Orchids we handle, we can well afford to carry a good supply on hand. This puts us in a position to fill your orders on short notice. We can furnish Orchids in almost any quantity if you give us enough time to get a shipment from the greenhouses.

THE LEO NIESSEN CO.
Wholesale Florists
1201-3-5 Race St.
PHILADELPHIA
Branch:
WASHINGTON, D. C.

Mention The Review when you write.

BERGER BROTHERS
CHRYSANTHEMUMS
We are receiving daily a wonderful lot of well grown blooms in all colors. We have the stock. We ask your orders.
POMPONS, CARNATIONS, ROSES
EASTER LILIES ALL THE YEAR ROUND
1609 Sansom Street PHILADELPHIA

Mention The Review when you write.

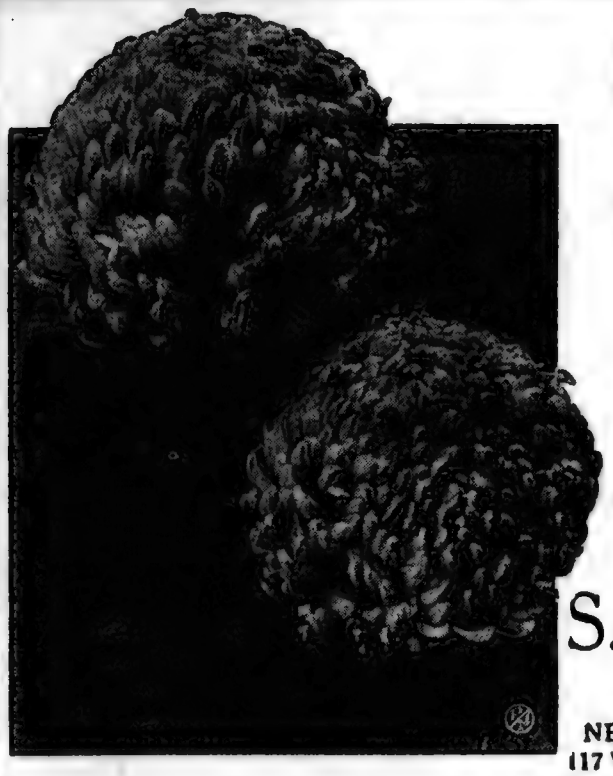
The Philadelphia Growers' Cut Flower Market
ROSES IN ALL THE FINEST VARIETIES WELL GROWN
DAHLIAS, CHRYSANTHEMUMS, LILIES, CARNATIONS
AND ALL CUT FLOWERS
Both Phones—Bell, Spruce 5298; Keystone, Race 7182.
No. 7 S. Mole St., PHILADELPHIA

Mention The Review when you write.

Chrysanthemums
Pompons
Roses
Snapdragons
Dahlias
Carnations

CHARLES E. MEEHAN
4 South Mole Street
PHILADELPHIA, PA.

ASPARAGUS
Strings and Bunches
Adiantum and Greens
of all kinds



CHRYSANTHEMUMS

PC QUALITY

We are offering two very attractive Chrysanthemum Specials. Be convinced of their value by trying one or both.

CHRYSANTHEMUM SPECIAL No. 1—Our selection as to varieties; the large flowering types; best quality; in lots of 50 or over; **$25.00 per 100.**

CHRYSANTHEMUM SPECIAL No. 2—Our selection as to variety; good quality; in lots of 50 or over; **$12.50 per 100.**

VALLEY, $8.00 per 100.
CATTLEYAS, $12.00, $15.00 and $18.00 per dozen.
Everything in Cut Flowers, Plants, Greens, Ribbons and Supplies.
Send for Price List.
BUSINESS HOURS: 7 a. m. to 5 p. m.

S. S. PENNOCK COMPANY
THE WHOLESALE FLORISTS OF PHILADELPHIA

NEW YORK 117 W. 28th Street | PHILADELPHIA 1608-1620 Ludlow Street | BALTIMORE Franklin and St. Paul Sts. | WASHINGTON 1216 H St., N.W.

Mention The Review when you write.

Thomas Young, Jr.
GROWER OF CHOICE FLOWERS
BOUND BROOK, N. J.
Orchids and Gardenias
SPECIALTIES

FRESH CUT FLOWERS, CAREFULLY PACKED, SHIPPED ANYWHERE AS ORDERED, AT PURCHASER'S RISK.

Mention The Review when you write.

Chrysanthemums
Carnations
Snapdragons
Plumosus
WM. J. BAKER
Wholesale Florist
12 South Mole Street, Philadelphia, Pa.

THE HOUSE OF MERIT
FLORISTS' SUPPLIES
JOS. G. HEIDINGER CO.
1309-11 N. Second Street
PHILADELPHIA, PA.

country residence, at Ambler, October 16. The funeral took place three days later. The senator was greatly beloved and his funeral from a floral standpoint was the largest that the city has ever known. The quantity of flowers when assembled was extraordinary. Fabulous tales are told about the number of conveyances required to deliver them and to take them afterwards to the cemetery and to the hospitals.

Charles H. Grakelow, who was an honorary pallbearer, estimated the local value of the floral offerings at from

EDWARD REID
FINE ROSES
Butterfly, Columbia, Double White Killarney, Mrs. W. G. Harding
MUMS—Yellow, White and Pink
CARNATIONS, VALLEY
ALL SEASONABLE CUT FLOWERS
When They're Reid's, They're Right
1619-21 Ranstead Street, PHILADELPHIA, PA.

Mention The Review when you write.

Roses, Valley, Chrysanthemums
Pompons, Bittersweet, Carnations
Snapdragons, Sweet Peas and Easter Lilies
All seasonable novelties in
CUT FLOWERS
Send us your next telegram, please
The Philadelphia Wholesale Florists' Exchange
Our Motto "The Golden Rule" 1615 Ranstead Street, PHILADELPHIA

Mention The Review when you write.

Cut Flowers
Plants
Supplies

Plumosus
Adiantum
Ferns and Greens of all kinds

A. GUDE SONS CO.
Wholesale Florists
1318 "Eye" St., N. W., WASHINGTON, D. C.

We carry a complete line of all Seasonable Flowers.
WRITE FOR OUR PRICE LIST

Roses
Carnations
Valley

Chrysanthemums
Dahlias
Gladioli

Chrysanthemums

Extra well grown Pink, White and Yellow. We will have a good supply in all the best varieties.

OTHER CUT FLOWER NOVELTIES

PHILADELPHIA CUT FLOWER CO.

Phones:
Bell, Spruce 803-804
Keystone, Race 1112-1118

Wholesale Florists
1517 Sansom St., Philadelphia, Pa.

GEORGE AEUGLE
Proprietor

WE CARRY EVERYTHING A FLORIST NEEDS

MANUFACTURERS :: IMPORTERS :: JOBBERS

Baskets Wire Designs Florists' Supplies Ribbons Chiffons

GROWERS OF CUT FLOWERS

Pittsburgh Cut Flower Company

"We Serve To Sell You Again"

116-118 Seventh Street **PITTSBURGH, PA.**

$15,000 to $20,000. Mr. Grakelow received orders for Senator Vare's funeral from every ward organization in the city; from many officials at the city hall, from personal friends of the senator and from his family. Many of the orders were very handsome; among them were ten large baskets. Mr. Grakelow's handsomest order was a blanket or pall coverlet ordered by the senator's family. It was made of lavender sweet peas, a couple of thousand blooms. In the center was a double cluster of Easter lilies, with Cattleya labiata and lavender sweet peas. At each of the four corners was a bunch of yellow roses. The effect was beautiful.

The Show at the Academy.

David Rust, secretary of the Pennsylvania Horticultural Society, has kindly furnished the following facts descriptive of the society's plans for the ninety-fourth annual flower show, to be held at the Academy of Music, November 7 to 9:

Prospects for show look very good.
Mum plants reported in good shape.
Cut flowers suffered somewhat with warm weather; cold nights from now on will finish them all right.
Show is being advertised more than ever with posters, window cards and small enclosures. Banks and business firms are sending these enclosures with November 1 statements; 100,000 go out.
Hotels will put these little enclosures in every room.
Five thousand window cards will be put out.
One thousand large posters put on billboards.
The Garden Club of America is coöperating and will stage exhibits Tuesday, November 7, to include table decorations, baskets, bowls and vases of flowers and miniature gardens.
Exhibits are promised from W. A. Manda, South Orange, N. J.; Joseph Manda, West Orange, N. J.; Charles H. Totty Co., Madison, N. J.; A. N. Pierson Co., Cromwell, Conn.
There will be the usual exhibits of orchids, foliage plants and ferns. Good exhibits of roses are promised, including some new ones. Entries for carnations good.
J. J. Habermehl's Sons will decorate the Academy of Music.
Staging: All plants brought in on Monday, November 6; mum cut flowers, Tuesday morning, November 7; cut flowers, orchids, roses and carnations, fruits and vegetables, Wednesday morning, November 8; floral decorations, Thursday, November 9.

Judging: Plants, Tuesday morning; mum cut flowers, Tuesday afternoon; cut flowers, orchids, roses, carnations, fruits and vegetables, Wednes-

WELCH BROS. CO.

WHOLESALE and COMMISSION FLORISTS

ROSES - CARNATIONS - MUMS

BEST VARIETIES AND COLORS, IN ANY QUANTITY

BEAUTIES - VALLEY - ORCHIDS - LILIES

SUPPLIES AND GREENS

PHONES: 6267—5948 Main

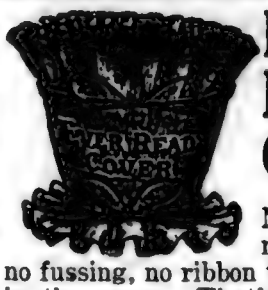
262 Devonshire St., BOSTON

HAVE YOU SEEN The Ideal Design Catalogue?

A business-getting, business-building catalogue made by a Practical Florist. Illustrated circular and prices mailed on request.

A Book You Need

HOLM & OLSON, Inc.
ST. PAUL, MINNESOTA



Ever Ready Flower Pot Cover

No worry, no hurry, no cutting, no folding, no fussing, no ribbon to tie. Drop the pot in the cover. That's all there is to it. You'll find it so easy; just try.
Write for sample and NEW REDUCED PRICE LIST today. Send 10c postage.

The Ever Ready Flower Pot Cover Co.
146 Hughes Avenue, BUFFALO, N.Y.

BE PREPARED

American Legion Emblems

7-inch	$1.00 each
13-inch	1.50 each
15-inch	2.00 each
18-inch	3.00 each

Poppies

No. 290, Paper	$2.00 per gross
No. 169, Muslin	3.50 per gross
No. 168, Silk	4.50 per gross

Stemmed Poppies

No. 335	$0.75 per doz.
No. 339	1.50 per doz.

WRITE FOR SPECIAL PRICES IN LARGE QUANTITIES ON POPPIES

HAVE PLENTY OF

American Legion Emblems
Poppies and Appropriate Wreaths

ON HAND FOR ARMISTICE DAY

We feel that the demand for these goods is going to be bigger than ever. If you have not already placed your order with us, we advise you to do so promptly.

THE FLORISTS' SUPPLY HOUSE OF AMERICA

H. BAYERSDORFER & CO.

NEW YORK BRANCH: 146 West 18th St. 1129-31 Arch St., PHILADELPHIA, PA.

WELCH'S, Inc.

American Beauties
Valley Orchids
Gardenias
Chrysanthemums
and all flowers in season

ALWAYS PROMPT AND EFFICIENT SERVICE

Announce

removal to a more commodious and central stand at

95 SUMMER STREET

nearly opposite Devonshire Street. Street floor location. Steady growth of business has compelled us to move to larger quarters.

Phones, Beach { 3635 / 3976

EDWARD J. WELCH, Pres.

day afternoon; floral decorations, Thursday afternoon.

Various Notes.

Edward Reid has returned from the west.

Van Roden's Flower Shop has opened at Sixty-third street and Lansdowne avenue, with a fine display of flowers and choice bric-a-brac. F. Herbert Steinmetz is assisting.

George Parsons says that Henry A. Dreer, Inc., is working three nights a week on bulb orders.

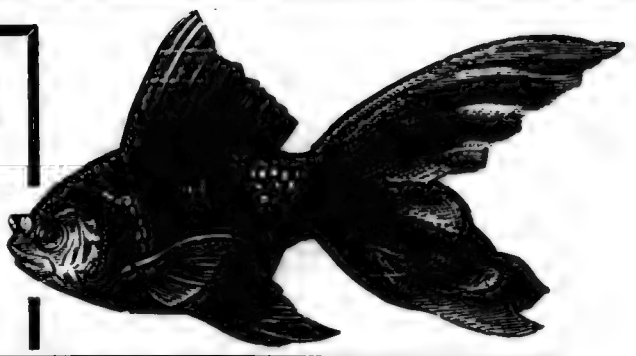
A. B. Cartledge says that the telegraph idea has been in existence much longer than is generally supposed.

A sign on the Yates Nurseries, at Mount Airy, reads, "Under New Management—Our Motto, Courtesy." This is, of course, not intended as a reflection on the retiring firm. Phil.

There's money in Goldfish for You

You can have a compelling window display—and the fish will practically sell themselves at a handsome profit. We sell aquarium supplies of all kinds. Eighteen years' experience enables us to ship fish any distance safely.

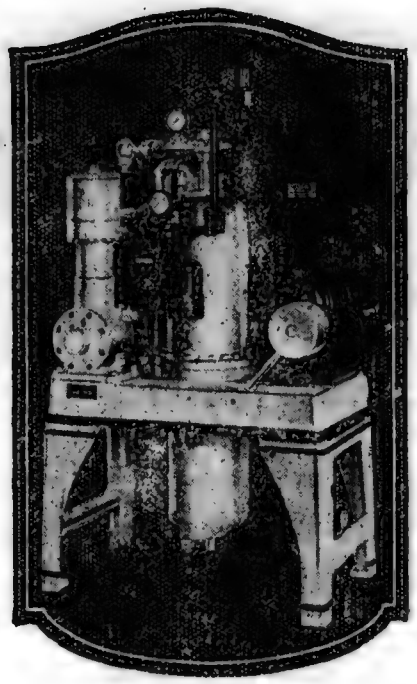
Send for Wholesale Catalogue



Auburndale Goldfish Company
1449 W. Madison St. Chicago, Ill.

"Your flowers are unusually fresh!"

exclaimed the customer



Note the compact arrangement of this florists' model Lipman Automatic. It will pay for itself from the saving in your ice bills the first year.

"And I've had them in the ice box over a week," smiled the florist. "But she's right—they're just as fresh as when they were cut. Since I've changed from ice to Lipman Automatic Refrigeration, I find that blossoms keep fresh and firm indefinitely."

A Lipman Automatic circulates crisp, cold air through your refrigerator, keeping any desired temperature without attention, the year 'round. Costs so much less than ice that you make from 25% to 50% on the investment. Mail a postcard today for literature and a free investigation from our nearest Refrigerating Engineer, who'll show you just how much you can save.

Lipman Refrigerator Car & Mfg. Co.,
Dept. E-23, BELOIT, WIS.

Lipman
FULL-AUTOMATIC REFRIGERATING MACHINES

Flower Facts—
Beauty preserved—
Profits assured—
use Glockler
Refrigerators for
cut flowers

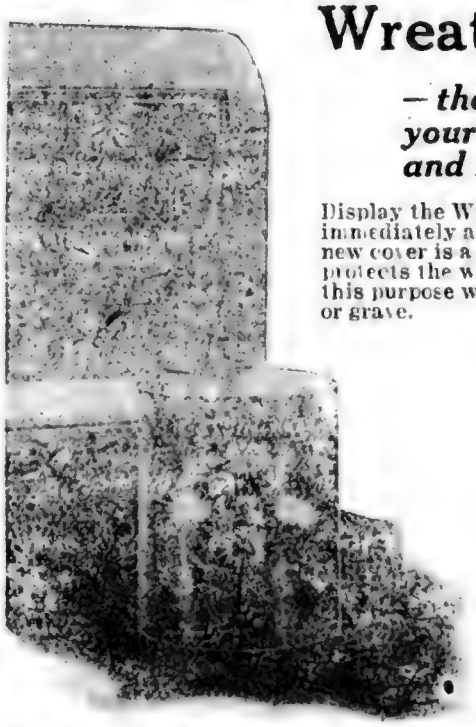
Bernard Glockler Co.
Pittsburgh, Pa.

McCRAY
REFRIGERATORS for all purposes
Send for Catalogue
McCray Refrigerator Co., 2288 Lake St., Kendallville, Ind.

Olmsted Falls, O.—The Olmsted Greenhouse Co. has been incorporated, with a capital stock of $25,000. The incorporators are Gordon A. Hall, C. L. Dewey, Harold Hall, A. I. Hall, George Hall and Warren Hall.

Retailers—Order a few of the New PYRALIN
Wreath and Basket Covers

—they will create a new demand in your town for Cemetery Wreaths and Flowers.



Display the Wreath and Basket Cover in your window and you will immediately attract great attention and get some nice business. The new cover is a practical, permanent case, that fastens to the sod and protects the wreath or flowers from the elements. It not only serves this purpose well, but it enhances the appearance of the monument or grave.

Sells Quickly on Display

because it has these qualities and at the same time is inexpensive. You can sell it, with the wreath or flowers, at from $10.00 to $12.00, and at a nice profit.

Basket Size..... $4.50 each
Wreath Size..... 4.75 each
10% for cash with order.

Order a few now, and see how much they will help your business. Order today.

C. E. ROSSITER & SON
SUNBURY, PA.

Pat. applied for

Mention The Review when you write.

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REFRIGERATORS
AND STORE FIXTURES
A. L. RANDALL CO.
180 N. Wabash Ave., CHICAGO, ILL.

HARRISON 1848-1849-1850
REFRIGERATORS
and Complete Fixtures
Union Insulating & Construction Co.
Specialized Construction in Refrigerating Industries
GREAT NORTHERN BUILDING, CHICAGO

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A Message to Memphis; an F. T. D. Order for West Tennessee, Arkansas, or Mississippi and parts of Alabama--Wire

IDLEWILD GREENHOUSES

TWO STORES

Main Store
89 S. Main St.

Branch Store
234 East St.

Then Idlewild Flowers—First Quality—plus all the Artistry of Idlewild Floral Designers, and Prompt Service completes your customer's message to

"Say It with Flowers"
Idlewild Flowers

W. H. ENGLEHART,
President and Manager

Memphis, Tennessee

Get Your Share of Telegraph Orders

Start Your ad next week by mailing this blank today

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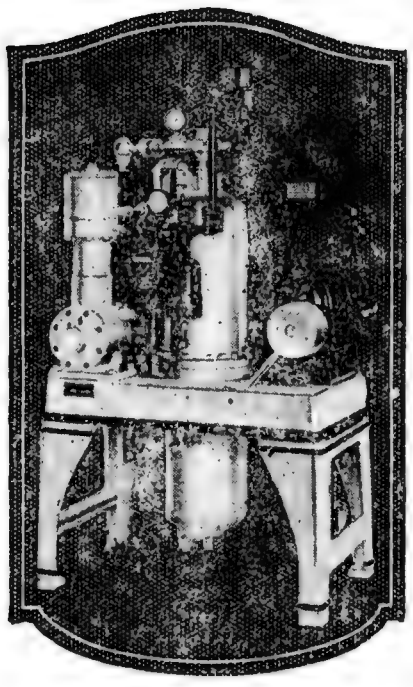
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Strike out size NOT wanted.

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Strike out same as above.

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"Your flowers are unusually fresh!" exclaimed the customer



Note the compact arrangement of this florists' model Lipman Automatic. It will pay for itself from the saving in your ice bills the first year.

"And I've had them in the ice box over a week," smiled the florist. "But she's right—they're just as fresh as when they were cut. Since I've changed from ice to Lipman Automatic Refrigeration, I find that blossoms keep fresh and firm indefinitely."

A Lipman Automatic circulates crisp, cold air through your refrigerator, keeping any desired temperature without attention, the year 'round. Costs so much less than ice that you make from 25% to 50% on the investment. Mail a postcard today for literature and a free investigation from our nearest Refrigerating Engineer, who'll show you just how much you can save.

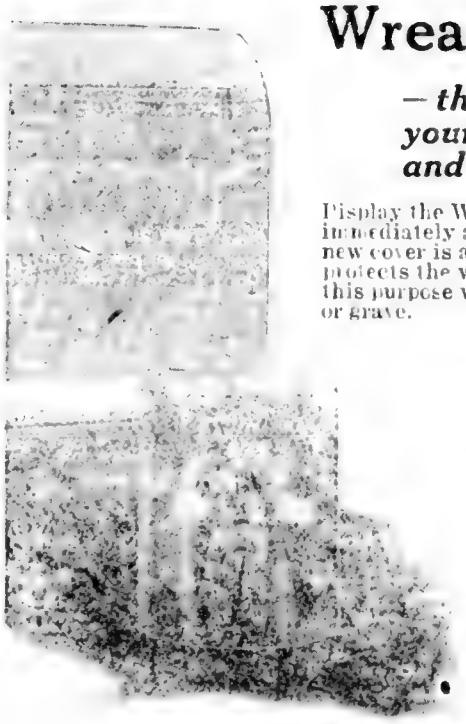
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Strike out same as above.

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The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO

Send Your Orders to WILLIAM J. SMYTH

Member Florists' Telegraph Delivery Association

3101 to 3109 Michigan Ave.

QUALITY plus SERVICE!—To mention Flowers is to think of

I Want Your F. T. D. Business in

CINCINNATI

Ten-Minute Service to Covington, Newport, Bellevue and Dayton, Ky.

Julius Baer

138-140 EAST FOURTH STREET

Member of F. T. D.

BOSTON

1 Park Street and 549 Boylston Street

75th Year

Thos. F. Galvin INCORPORATED

CHARLES F. BOYLE, President

NEW YORK

561 Fifth Avenue at 46th Street

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LOS ANGELES
CALIFORNIA

Member
F. T. D.

"The Leading Florist"

HAVE YOU SEEN THE NEW WRIGHT FERN?

WRIGHT'S FLOWER SHOP
224 W 4th St., Los Angeles

THE RETAIL STORE

A PAGE OF HINTS AND HELPS FOR THE RETAIL FLORIST

SERVICE FOR SALE.

And Flowers with It.

One of the leading retailers in the trade was pointing out the tremendous contrast between prices twenty-five years ago and those charged today. According to this retailer, prices in '98 varied according to demand; holiday prices were proportionately high, just as they are today.

But today the everyday prices surpass the special prices of yesteryear. Why is this? one asks. What has so strengthened the demand? Some say "coöperation"; some say "increased efficiency"; some say "change in the public mind." And they are all correct. The latter is the result of the former two. The public has learned to love flowers and the public is still in the primary classes, because there is much in which they are to be educated.

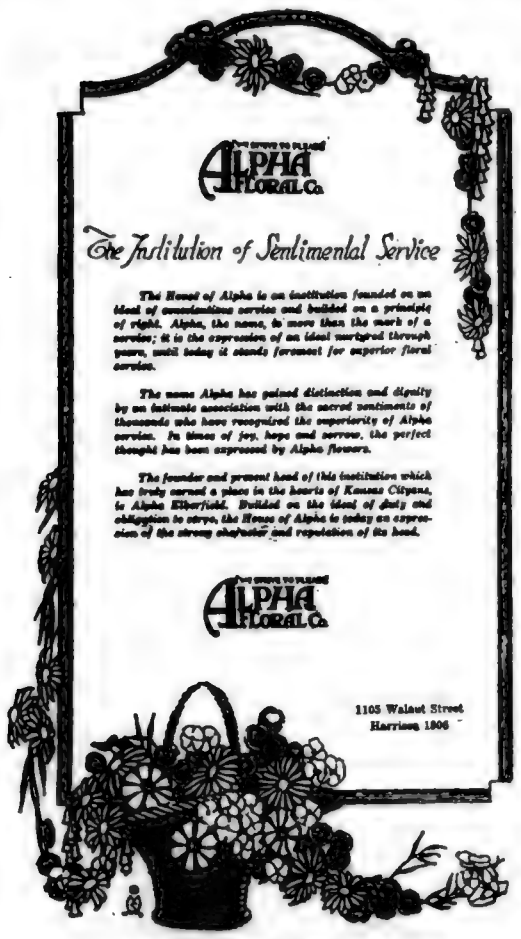
Twenty-five years ago if you looked into a daily paper, the chances are that you would see no florist's advertisement. Five years ago few advertisements were running. Today, one sees florists' advertisements daily. Why?

Beating Back the Overhead.

The retailer understands and is coming more and more to understand that the only way he can control the overhead is to increase his volume of business. How is he to do this? He must talk it to the people. His flowers can "say it." But it is the retailer's responsibility to procure an audience for the flowers.

The retailer is coming to realize that he cannot sell anything unless he includes with the sale a goodly amount of service. And it is service that he advertises. He tells the public that he stands for the square deal, the proper treatment of the trade, the proper value for the money. He founds a policy and he goes forth to show what he means to the public. He is out to sell service.

The advertisements illustrated on this page are examples of some of the season's first advertisements. They are typical and they point the way in which the florist of tomorrow is going to attract his buyers. The public looks for service.



In a Kansas City Newspaper.

FLOWERS FOR HOSPITALS.

In nearly every community one or more florists are constantly seeking to get better attention paid to orders for flowers delivered at local hospitals. In spite of the large quantities which hospitals receive, it is remarkable how scant is the attention the flowers are given and how meager are the means provided to handle them properly. There is slight chance to effect a remedy in the case of old hospitals, but it was pointed out at the F. T. D. meeting at Baltimore how equipment might be provided in hospitals in the course of erection, so that florists might be better satisfied with the way the flowers delivered there would be handled.

Charles H. Grakelow, of Philadelphia, told how florists of his city had met with the architects who were making the plans for a million-dollar hospital there, and made suggestions, which were later embodied in the plans, for special rooms for the reception and the overnight storage of flowers. In Montreal, a big new hospital recently erected there has a room on each floor to which the flowers are taken from the patients' bedrooms each afternoon, instead of merely being placed in the corridor. These rooms are cooled and are provided with running water, so that the water in the vessels containing the flowers can be changed regularly.

W. W. Gammage said that in London, Ont., a hospital recently erected, which cost between $300,000 and $400,000, was provided with a receiving room for flowers and a room on each floor in which they might be stored overnight.

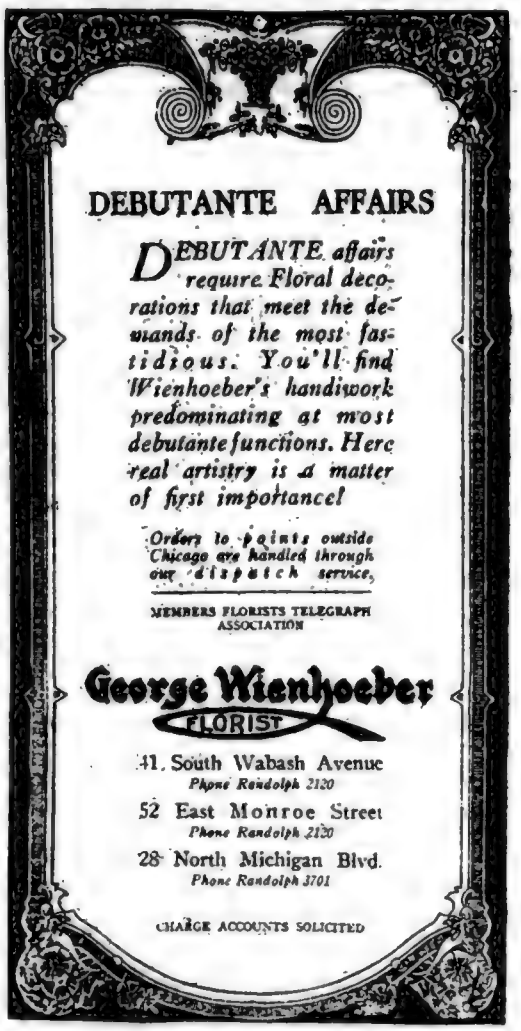
Philip Breitmeyer said that in new hospitals in Detroit, by reason of the florists' efforts, several rooms were provided for the reception and overnight storage of the flowers sent to patients. It was his suggestion that a letter be sent to the national organization of architects requesting that rooms for receiving and storing flowers be made the custom in hospital plans. In view of the value placed upon flowers by the surgeons who attend hospital patients, greater attention to their needs might well be paid by the managers of such institutions. By offering helpful coöperation, particularly when a new hospital is in course of erection, florists in various localities can do much to remedy the deficiency against which they have long complained.

COST OF TELEGRAM.

A rule has been generally established that when an order for flowers is sent by wire from one florist to another, the customer pays the cost of the telegram. If a buyer wishes a $10 basket of flowers delivered in another city, and the cost of the telegram to that place is 75 cents, the bill is rendered as $10.75.

Of course, in carrying out this rule exceptions are made as justified by circumstances. If a man comes into a store and orders three dozen American Beauties, at $20 a dozen, to be delivered to a friend of his in another city, the florist is not likely to add 75 cents to the amount of the order. If the telegram costs a couple of dollars or more, an additional charge might be made, but in cases where the telegraph charge is insignificant in comparison with the total of the bill, the former may be overlooked.

It is a waste of time to endeavor to ascertain, while the customer waits, the



In a Chicago Newspaper.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

cost of a telegram to the exact penny. The custom in many leading flower stores is to post a list of the principal cities in various sections of the country in a conspicuous place for clerks' reference, giving the cost of a first-class telegram of ten words, the cost of a night letter, and the additional cost per word to each point. If an order is taken for flowers to be delivered in New York, the cost of the telegram is ascertained at once by referring to the figures opposite the name of that city. If the telegram is to go to a small city not on the list posted, the probable cost may be learned by consulting the figures opposite a large city near by. The cost of the telegram is usually given the customer in round figures, no effort being made to be exact to the penny. Make a charge of 50 cents, 75 cents, $1 or $1.50, in accordance with the individual case, making the charge liberal enough so that there is no probability of loss to be sustained by the florist when the telegraph bill comes in at the end of the month.

DELIVERY TAGS.

Why They Are Important.

An artist's skill is of definite money value to the florist. The harmonious blending of colors and the pleasing arrangement of flowers on display are certain to result in sales. Customers patronize the florist who is the proprietor of the most attractive conservatory or flower shop and whose flowers and plants are of the better grade. The attractiveness of the display or conservatory draws their attention and creates desire; the worth of the flowers and plants clinches the sale.

The up-to-date florist realizes that he not only must supply his customers with flowers of the highest grade, but that they must be packaged in a box that is dainty and attractive and in keeping with the beauty of the flowers it contains.

One of the most important features of the packaging is the delivery tag. In purchasing flowers or plants, customers expect to receive them in a good-looking package, or, if a bouquet is ordered to be delivered to an acquaintance, the purchaser realizes the importance of first impressions and is more than pleased to know that the florist will be careful that the packaging is of the best. A nice-looking box is spoiled by an ordinary-looking tag or label. The contrast creates an unfavorable impression.

Adding Distinction.

On the other hand, a good looking tag or label, printed in distinctive colors and design, puts the finishing touch to the flowers and the package. It speaks for the florist and is his business card of introduction. The psychological reaction upon the mind of the recipient, its daintiness and attractiveness create the impression that the flowers or contents of the package are equally dainty. and attractive. This thought remains in their minds, and, when it is their desire to purchase flowers, they think of the conservatory of that florist and it is that shop that will receive their patronage.

C. H. FREY
WHOLESALE AND RETAIL FLORIST
1133 O Street, - LINCOLN, NEB.
MEMBER F. T. D.
Will Fill Orders for the West on Short Notice
TRADE DISCOUNTS FIRST-CLASS STOCK

LINCOLN, NEB.
EICHE FLORAL CO.
1333 O STREET
138,000 ft. of glass 36,000 roses to cut from

Lincoln, Neb. Flowers for All Occasions, from Cradle to Grave
CHAPIN BROS., Retail Florists

Hess & Swoboda, Florists
Telephones 1501 and L 1582
1415 Farnam Street OMAHA, NEB.

OMAHA, NEB. Member F. T. D.
Louis M. Rogers, 319 So. 16th St.

OMAHA, NEB. FLATIRON FLOWER SHOP
1723 ST. MARYS AVENUE
FOR OMAHA AND VICINITY

FOR ALL CENTRAL NEBRASKA ORDERS USE
ED. WILLIAMS, Grand Island
Competent Florist Railroad Center

The article that is distinctive or unusual attracts attention, and, vice versa, that which is common or ordinary does not attract attention or notice. And so it is with tags. The ordinary printed tag does its work well, no question about it. It delivers the package or the article, but there its work is ended. It can easily be given more to do. It should be given an appeal and tell everyone of the florist. It should bring attention to it and to the conservatory or shop it represents. To do this it must attract attention in its unusual color, design and printing. If it has this appeal and does attract attention, its efficiency is increased tenfold. It is more than a delivery tag. It is an advertisement, an advertisement that has the unusual faculty of speaking for the article or shop that it represents while in contact with the products of that shop.

The advertising value of a high-grade tag or label far more than pays for its cost, and to get the full measure of this value, the tag or label must be of distinctive and attractive design and color.

It is well to remember that the tag or label is the first thing that comes to the attention of the owner of the flowers. It is the first impression and that first impression should be favorable.

ONE FORM OF COPY.

Nairn & Sons, florists and nurserymen of Christchurch, New Zealand, have developed a novel advertising scheme. They conduct what is known as "Nairn's Weekly Garden Notes" in the Saturday edition of the Christchurch Sun, choosing the women's page for the publication of the items. Instead of a set advertisement, describing this and that plant and the price, the matter is set forth in an interesting, chatty form. Any home gardener or flower buyer would read the information with interest, while the language is so simple that any newspaper reader can follow the thoughts without effort. Every weekly article is really a contribution to horticultural literature and is appreciated accordingly. Then follow the plants, etc., offered, and the prices. An article dealing with scent in flowers was used as a nature study lesson by school teachers, with pleasure to the children. This is good advertising and Nairn & Sons have set a successful example that florists elsewhere might follow.

LINCOLN, NEB.
1338 O Street
FREY & FREY
WHOLESALE AND RETAIL
120,000 square feet of glass at your service
Trade Discount
Members of the Florists' Telegraph Delivery

NORFOLK, NEB.
Norfolk Floral Co. Member F. T. D.
For all Northern Nebraska, Southeastern South Dakota and Northwestern Iowa.

OMAHA, NEB. Member F. T. D.
JOHN H. BATH, The Careful Florist
1804 FARNAM STREET

OMAHA, NEBRASKA
Lee L. Larmon Fontenelle Florist, 1814 DOUGLAS ST.

Send all SOUTHERN NEBRASKA and NORTHERN KANSAS orders to
DAVIDSON FLORAL CO.,
Member F. T. D. HASTINGS, NEB.

BEATRICE - NEBRASKA
DOLE FLORAL CO.
40,000 feet of Glass. Member F. T. D. Ass'n.

"STEALING OUR STUFF."

If imitation is the sincerest kind of flattery, then our trade is being perpetually praised—and by other trades. Frequently the slogan has been paraphrased, and now the candy men have adopted the idea of coöperative advertising for a special day, a la florists.

October 13 this year was candy day and at that time advertisements of cooperative nature appeared in many papers. Frank King, of Bellaire, O., spot-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

For All New England Points

Carbone INC. BOSTON

Member F. T. D.

342 BOYLSTON STREET



Worcester's Shop of Quality and Service

Randall's Flower Shop
22 PEARL STREET
WORCESTER, MASS.
Member F. T. D.

"There are many more shining qualities in the mind of man, but there is none so useful as discretion."—*Addison.*

Penn The Florist
124 Tremont Street
BOSTON, MASS.
P. S.—This doesn't mean postscript. It means Penn Service

Morse & Beals, LOWELL, MASS.
Home of Quality Flowers
Members Florists' Telegraph Delivery Association
8 MERRIMACK SQUARE

Warburton
Member F. T. D.
FALL RIVER MASS.
33 N. Main Street
Orders Executed for Southeastern Mass., Newport and Rhode Island Points

Warr Brothers Boston, Massachusetts
44 TEMPLE PLACE
The Centrally Located Florist Shop
Yours for Reciprocity
We cover all points in New England
Members Florists' Telegraph Delivery

Cambridge, Mass.
Largest Retail Conservatories near the heart of Boston. Deliveries in all suburbs.
HAROLD A. RYAN, Inc.
Opposite Mount Auburn Cemetery

BOSTON MASS.
HOUGHTON GORNEY
UNDER THE PARK ST. CHURCH

BOSTON
O'Brien
67 BEACON ST., AT CHARLES
Member F. T. D.

Brookline, Mass.
220 Washington Street
F. E. PALMER, Inc.
Established 1886
Members Florists' Telegraph Delivery Assn.

Lynn, Mass. MEMBERS F. T. D.
GIBBS BROS., 231-233 Union St.

BOSTON
THE BEACON FLORIST, Inc.
JOHN EISEMANN, Mgr., 7 BEACON ST.
14 years head decorator and designer for Penn's.
Prompt, Efficient Service Guaranteed

BIDDEFORD, ME.
NEAR PORTLAND
Strout's
Member F. T. D. CARNATIONS

BOSTON—BECKER'S
Send us your telegrams. Prompt service IN and ROUNDABOUT BOSTON. Our conservatories are in Cambridge, only 8 minutes from the heart of Boston.
BECKER'S CONSERVATORIES
CAMBRIDGE, MASS.
Members Florists' Telegraph Delivery

CAMBRIDGE, MASS.
ROBBINS BROS. 636 Massachusetts Avenue
Near all Colleges Members F. T. D.

MELROSE, MASS.
The Casey Florist Co. 93 Maple Street
Nearest Dealer to New England Sanitarium

MALDEN, MASS.
J. WALSH & SON
Members Florists' Telegraph Delivery Association

BROCKTON, MASS.
Belmont Flower Shop MEMBER F. T. D.

CAPE COD F. T. D. SERVICE
H. V. LAWRENCE
FALMOUTH, MASS.

PORTLAND, ME.
THE FLOWER SHOP
M. E. McGunigle Cor. Oak and Free Sts.

ted such a page of advertisements in the local paper and sent it in, thinking the trade might be "interested—the other way." Apparently, our trade's ideas are hitting home.

ST. LOUIS.

The Market.

Last week the days were cool and bright, and there were light frosts at night. The frost killed many outdoor flowers; dahlias and gladioli made their farewell bow for the season. Asters are about gone for the season.

Chrysanthemums are about a week behind schedule, but the market has many of the early varieties, and the shipments are increasing daily. All consignments last week cleared well. The rose market is improving finely. Long, fancy American Beauties are on display.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

FOREIGN SECTION

ENGLAND

You can "Say It with Flowers" to anyone in the British Isles through Bees' Flower Service



Steamers arriving at or leaving any port can be served at a few hours' notice

Members F. T. D. **Bees Ltd** Members F. T. D.

BOLD STREET, LIVERPOOL

CABLE US YOUR ORDERS FOR

ENGLAND

With fifteen important shops in good centers, we are the largest florists in England and better equipped than anyone else to carry out cable orders.

DINGLEYS, Ltd.

Head Office: Cambridge St., MANCHESTER

LIVERPOOL Branch, 2 Parker St.

BRUSSELS, BELGIUM

M. FROUTE, The Leading FLORIST 20 Rue des Colonies

Prompt deliveries throughout Belgium and France

Amsterdam, Holland

C. THIM, Florist v. Baerlestraat 56

HONOLULU, H. I.

MEMBER F. T. D. STRAUS FLOWERS

Premier is in demand. Butterfly and Ophelia are of fine color, as well as Columbia, Milady and White Killarney.

Carnations are showing great improvement in size and color, but they are not up to standard in quality and demand. Lilies and valley are good daily sellers. Orchids were much in demand last week.

Chrysanthemum plants are much in demand.

In greens the market is well supplied.

Flower Show Meeting.

An important meeting of all chairmen of the executive committee of the fall flower show was held Tuesday afternoon, October 17, at 3 p. m. When Chairman Ammann called the meeting to order, there were seventeen chairmen present.

W. A. Rowe, chairman of the premium committee, reported that the final premium list had been mailed out by the secretary.

A. H. Hummert, chairman of the guarantee committee, reported that the fund had reached its height of $10,000, and that the committee would mail out a call for final payment November 1.

J. S. Carter, chairman of the entertainment committee, reported that his committee had all its arrangements complete for the opening of the show.

Carl Beyer, of the ticket committee, reported that the admission will be 50 cents. Employees' tickets, he said, could be had from the committee at 25 cents, each employer being limited to fifty. He said that all visitors, upon registering with the secretary, could receive a season ticket of admission.

"Say it with Flowers"

Members of the F. T. D.



Members of the F. T. D.

GUDE BROS. CO.
FLORISTS
1212 F ST., N. W.
WASHINGTON, D. C.

"Say it with Flowers"

Announcing the Opening of the New Store



Sauber Florist

At 14th and Thomas Circle **Washington, D.C.**

TWO STORES: 14th and Thomas Circle and Wardman Park Hotel Member F. T. D.

WASHINGTON

Member Florists' Telegraph Delivery. **Blackistone Florists** Member Florists' Telegraph Delivery.

FOURTEENTH AND H STREETS

BURLINGTON, VT.

Geo. H. Clarke Florist

Member F. T. D.

Orders for Vermont and Northern New York filled to your entire satisfaction at right prices.

MANCHESTER, N. H.

H. C. STACHE L. D. Phone 1261-R

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Red Bank, N. J.
W. W. KENNEDY & SONS
FLORISTS

We are in a position to deliver in the following towns and cities in New Jersey: Red Bank, Fair Haven, Rumson, Sea Bright, Highlands, Locust, Atlantic Highlands, Fort Monmouth, New Monmouth, Belford, Leonardo, Middletown, Keyport, Keansburg, Holmdel, Freehold, Matawan, Little Silver, Shrewsbury, Eatontown, Long Branch, Monmouth Beach, Elberon, Allenhurst, Deal, Asbury Park, Ocean Grove, Bradley Beach, Spring Lake, Sea Girt, Manasquan, Point Pleasant and Lakewood.

Day Phone, 635; Night Phone, 689 and 1056.

MEMBERS F. T. D. — 41 Broad Street

Abundantly Prepared at All Times

Edwards Floral Hall Company
1716 Pacific Avenue
Atlantic City, New Jersey

Nurseries: Mediterranean and South Carolina Aves.

Member Florists' Telegraph Delivery Assn.

ATLANTIC CITY, N.J.
Atlantic City Flower Shop
1519 Pacific Avenue

Always a big stock on hand of all kinds of flowers and plants. Personal attention. F. T. D. Member.

NEWARK, N. J.
PHILIPS BROS.
938 BROAD STREET
Members F. T. D.

All Middle State and Seashore
NEW JERSEY POINTS
and Northeastern Pennsylvania towns are best reached from
TRENTON
MARTIN C. RIBSAM, Florist
Member F. T. D. — Broad and Front Sts.

STROUDSBURG, PA. — DOVER, N. J.
HACKETTSTOWN, N. J.

Store in each town. Flowers fresh from our own greenhouses. Immediate delivery all Eastern Penna. and Northern New Jersey.

HERRICK, Florist — Member Florists' Telegraph Delivery

Summit, New Jersey
HARRY O. MAY
PROPRIETOR
The Rose Shop

MONTCLAIR, N. J.
MASSMANN
Member Florists' Telegraph Delivery

HOBOKEN, N. J.
J. GRULICH & SONS
Members F. T. D. — 76 Washington Street

PATERSON
PASSAIC
New Jersey
EDWARD SCEERY

Member Florists' Telegraph Delivery Ass'n.

DOVER, NEW JERSEY
148 East Blackwell Street — Phone 470
SUNNYSIDE GREENHOUSES

We deliver to the following towns: Wharton, Kenvil, Succasunna, Lake Hopatcong, Stanhope, Netcong, Rockaway, Denville, Mt. Hope, Mt. Tabor, Chester.

ESTABLISHED TWENTY-TWO YEARS

Member F. T. D. — Have our own glass

Providence, Rhode Island
Johnston Brothers
LEADING FLORISTS
38 DORRANCE STREET
Members Florists' Telegraph Delivery Assn.

PROVIDENCE, R. I.
AND ALL NEW ENGLAND POINTS
T. J. Johnston & Co. — 107 Washington St. PROVIDENCE

Verona, N. J.
CHASE — The Florist — F. T. D.

can fill orders for the Oranges, Glen Ridge, the Caldwells, Essex Fells, Roseland, Fairfield and Pine Brook.

J. J. Windler, chairman of the program committee, reported that the program would go to press at once and that it would cost $2,000, partly covered by advertisements.

W. H. Kruse, chairman of the decoration committee, reported that his committee was fully organized for the work of decorating the Coliseum building, and that work would be started November 4.

Frank A. Windler, chairman of the publicity committee, reported that his committee was progressing most satisfactorily. He showed specimens of the posters, etc., to be used.

A. Hoffman, Sr., chairman of the retail exhibits, reported that at least twenty-five of the leading retailers would enter for displays and would erect booths.

F. A. Windler reported for the special premium committee that this committee had on hand $1,000 for special premiums.

H. C. Irish, chairman of the fruit and school exhibits committee, reported that details in these departments were complete.

The secretary announced that he would open his office at 1316 Pine street one week before the opening of the show to attend to show business.

Chairman Ammann announced that the St. Louis Flower Growers' Publicity Association had set aside the sum of $1,000 for publicity during show week, and that the local members of the F. T. D. are planning for a large booth at the Coliseum during the show.

Various Notes.

The meeting of the executive board of

BRIDGEPORT?
CONNECTICUT
Certainly!
John Reck & Son

F. T. D. Member

HARTFORD, CONN.
Greenhouses: Benton St. — Coombs Member F. T. D. — Stores: 741 Main St. 364 Asylum St.

Orders solicited for all parts of Connecticut

Hartford, Conn.
J. ALBERT BRODRIB
Store, 639 Main Street

Deliveries to New Britain, Meriden, Middletown, Manchester, Rockville, Farmington, Willimantic

Member Florists' Telegraph Delivery Association

Hartford, Conn.

George F. Lane Successor to Welch The Florist

Member F. T. D.

180 Asylum Street

BRIDGEPORT, CONN.
James Horan & Son
943 MAIN STREET
Largest Growers in this District
Members Florists' Telegraph Delivery

PHOENIX, ARIZONA
Donofrio Floral Co.
CHAS. E. MORTON, Mgr.

Wire your orders to us for delivery in Arizona and New Mexico.

PHOENIX
ALL ARIZONA and NEW MEXICO
CENTRAL FLORISTS
"Up-to-the-minute" Service and Execution

Member F. T. D. — J. R. SIEVERS, Mgr. Phoenix, Arizona

DOUGLAS, ARIZ.
D. E. MILLER, The Elite Florist
558 TENTH STREET

TUCSON, ARIZ.
7 East Congress Street
BURNS' FLOWER SHOP

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

We are prepared to fill orders in

NEW YORK CITY AND VICINITY

Call and inspect our new and up-to-date Flower Shop when in New York.

SEND US YOUR F. T. D. ORDERS

4 East 53rd St. **TOTTY'S** New York City

DETROIT
J. BREITMEYER'S SONS
1314 BROADWAY
"Always a pleasure to keep an eye, personally, on any order for a brother florist."
Philip Breitmeyer

DETROIT
SCRIBNER FLORAL CO.,
2740 EAST FORT STREET,
Always at your service.

IONIA, MICHIGAN
CENTRAL MICHIGAN PIKE
FLOWER, VEGETABLE and FRUIT FARM
Leading Florist for Ionia and Montcalm Counties
Greenhouses 1 Mile East of City
Flower Shop, 204 West Main Street
MEMBER F. T. D. BYRON L. SMITH

VAN AKEN BROS. & SONS
LEADING FLORISTS
COLDWATER, MICH.
ELKHART, IND.
COVER MICHIGAN and INDIANA POINTS
Orders promptly and carefully taken care of.
Members F. T. D.

JACKSON, MICH.
1101-1105 W. GANSON ST.
A. W. FURNIVAL & SON

JACKSON, MICH.
The oldest and only F. T. D. store in the heart of the city. J. B. BLESSING

STURGIS, Mich. Vogt's Flowers Coldwater, Mich.
Member F. T. D. All So. Mich. points

LANSING, MICHIGAN
J. A. BISSINGER MEMBER F. T. D.
SINCE 1894, LANSING'S LEADING FLORIST

J. B. GOETZ SONS
SAGINAW, MICH.
OR ANY CITY IN MICHIGAN

FLINT, MICH. Hasselbring Florist
MEMBER F. T. D.

---

the Flower Growers' Publicity Association was held Tuesday, October 17. Chairman Pilcher presided. The secretary's report showed a considerable amount of money on hand for advertising, after the payment of $538 to the publicity fund. W. A. Ferree, advertising manager for the board, gave a talk on the contemplated advertising for the season. This was fully discussed and a motion prevailed that $1,000 be placed at the disposal of the advertising committee for the purpose of advertising the flower show. The next meeting will be held October 31.

The meetings of the County Growers' Association and the St. Louis Association of Gardeners will both be held November 1. The former will be held at the Eleven Mile House and the latter at the municipal greenhouses.

The students of the School of Fine Arts who were in competition for a drawing for the cover for the official program of the fall flower show submitted final work October 15. Thirty covers were submitted, the winner being a disabled soldier. The big poster to be used, all hand-painted, is the work of Miss Helen Bremer, 15-year-old granddaughter of J. J. Beneke; 100 of these are ready for distribution.

Officers of the Florists' Club will meet November 2 at the home of Vice-president Oscar Ruff for the monthly conference. Interesting features will be planned for the club meeting, November 9.

The Windler Wholesale Floral Co. has outgrown its old location at 1310 Pine street, which it has occupied for the last ten years. The firm, therefore, has leased the southeast corner of Fourteenth and Pine streets, which has a frontage of fifty feet, with 1,000 square feet more space than the old quarters. The firm plans to be ready for business at the new location November 1.

Secretary Beneke announces that he will open the flower show office, at 1316

MICHIGAN
ORDERS WILL BE CAREFULLY CARED FOR BY
HENRY SMITH
FLORAL CO.
INCORPORATED
GRAND RAPIDS
WHOLESALE AND RETAIL FLORIST
Member F. T. D.
200,000 FEET OF GLASS DEVOTED TO FLOWERS AND PLANTS

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Grand Rapids, Mich. Member F. T. D.
Cut Flowers, Floral Designs and Potted Plants H. W. ALLERSMA

OWOSSO, MICH.
OWOSSO FLORAL CO.
C. Marcus Anderson, Prop. Member F. T. D.

MT. PLEASANT, MICH.
Member F. T. D. Walter W. Caple

Battle Creek, Michigan
S. W. COGGAN, Florist 25 E. Main St.
Member of Florists' Telegraph Delivery

BATTLE CREEK, MICH.
FRANCIS GREENSMITH
Greenhouses: North Union and Emmet Streets

Kalamazoo, Michigan
G. VAN BOCHOVE & BRO.
F. T. D. Orders Satisfactorily Filled.

YPSILANTI, MICH.
DAVIS & KISHLAR
At your service. 102 Michigan Ave.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Buffalo
NEW YORK
F. T. D. MEMBERS

Felton's Flower Shop
1388 Main Street

W. H. Sievers
330 Genesee Street

S. A. Anderson
440 Main Street

Colonial Flower Shop
230 Delaware Avenue

Wm. H. Grever
77 and 79 Allen Street

Kramer the Florist
1291 Jefferson Street

Lehde & Galley
2165 Seneca Street

W. J. Palmer & Son
304 Main Street

Scott the Florist
Main and Balcom Streets

Charles Sandiford
2692 Main Street

Pine street, October 30 for business pertaining to the show. He will have Miss Florence Patterson to assist him in the work. Miss Patterson is well known to the trade, having had charge of the office at the 1917 spring flower show. The week of the show the office will be moved to the Coliseum building.

William Reed, of the A. L. Randall Co., Chicago, and Julius Dilloff, representing Wertheimer Bros., New York, were visitors last week. Mr. Reed came to select space for a trade display during show week.

Harry Schlechter, of the W. C. Smith Wholesale Floral Co., and captain of the Sweet Pea bowling team, missed the regular bowling night to remain home and celebrate his first wedding anniversary.

Young's, the Florist, Inc., announces that Miss Gertrude Mendle, formerly with Grimm & Gorly, is now associated with the former firm at the new west-end store.

John Kern, who a few months ago opened a flower shop, has given up the venture and is back at his old job as designer for F. H. Weber.

Adolph Steidle, who is now the proprietor of the M. S. Newman Flower Shoppe, reports excellent business in all lines since he became the owner.

Several carloads of apples are already here in cold storage for the big fruit display by the Missouri State Horticultural Society in the Coliseum building during show week. H. C. Irish, who has charge of this display, says it will be the largest fruit show ever held here.

The members of the "Say It with Flowers" bowling league held three bowling matches October 18, with plenty of fun. The Daisies defeated the Roses in two of the three games, while the Violets did the same to the Orchids. The Sweet Peas had the honor of winning the odd game from the Carnation team.

The demise of Alexander S. Halstead, Belleville, Ill., is reported on the obituary page of this issue. J. J. B.

TORONTO, ONT.

Retailers Meet.

A special meeting of the Toronto Retail Florists' Club was held at the club rooms, October 18, to consider the part the club will take in the floral displays at the Royal Winter fair, to be held in Toronto, November 22 to 29. It was de-

Danker
ALBANY, N.Y.

ALBANY, N. Y.
HOLMES BROS.
20 Steuben St. 311 Central Ave.
No order too large nor too small to receive our prompt and courteous attention

ESTABLISHED 1875
C. F. BAKER & SON
UTICA, N. Y.
We Cover Central New York

UTICA, N. Y. Members F. T. D.
Utica Floral Co.
Largest and most modern floral establishment in central New York. Send us your orders for Utica and vicinity.

ROCHESTER, N. Y.
Wilson
THE FLORIST
88 E. MAIN ST
F. T. D.
We reach all Western N. Y. Points

The Rosendale Flower Shop
126 Jay Street
Schenectady, N. Y.
No order too large for us to fill, none too small for consideration.
Member F. T. D.

WETTLIN FLORAL CO.
HORNELL, N. Y.
For quick service to Avoca, Addison, Andover, Arkport, Almond, Angelica, Bath, Corning, Cuba, Canisteo, Castile, Cansarga, Cohocton, Friendship, Wellsville, Wayland, Warsaw, Dansville, Alfred (Alfred University), Nunda and other Western N. Y. towns.

HORNELL, New York
C. G. JAMES & SON
Prompt Deliveries to Elmira, Corning and Wellsville

Rochester, N. Y. J. B. KELLER SONS. Florists
25 CLINTON AVENUE, N.
Members Florists' Telegraph Delivery

SYRACUSE, NEW YORK
HENRY MORRIS, Floral Artist
216 EAST FAYETTE STREET
Prompt, Efficient Service Given Filling All Orders

For SYRACUSE, N. Y.
W. E. Day Co., Onondaga Hotel Bldg. F. T. D.

ALBANY, N. Y. THE CAPITAL DISTRICT and all Eastern New York
WM. GLOECKNER
WE GUARANTEE ABSOLUTE SATISFACTION
Members of Florists' Telegraph Delivery

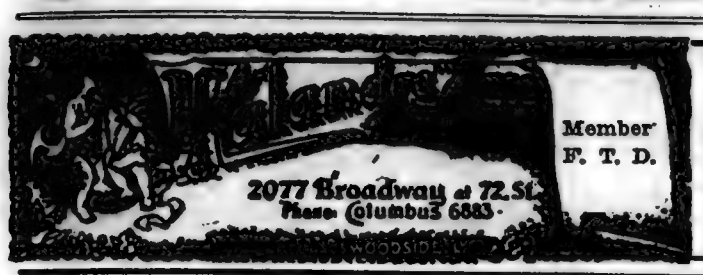
TROY, N. Y. MEMBER F. T. D.
33 Fourth St. H. LOUIS MENAND

MEDINA, N. Y. White Bros.
Members F. T. D.
Orders for Western New York handled with promptness.

ELMIRA, NEW YORK
SHEELY BROS. Hudson and Walnut

Telegraph Delivery Department

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WE CARRY THE HIGHEST GRADE OF CUT FLOWERS

SEND US YOUR NEW YORK ORDERS

ADJACENT TO THEATRICAL AND HOTEL DISTRICTS

Kottmiller

. . . FLORIST . . .

426 Madison Ave.—and 49th Street

Also Vanderbilt and Ritz-Carlton Hotels NEW YORK

Telephone Murray Hill 783

Highest award at the International Flower Show, April 11, Grand Central Palace.

Location Central. Personal Attention

David Clarke's Sons

2139-2141 BROADWAY

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York carefully and promptly filled at reasonable rates

NEW YORK

Orders Sent to H. H. BURNS 509 Madison Av.

will receive prompt and careful attention.

LONG ISLAND BROOKLYN JERSEY CITY NEWARK

THE BOSTON FLORIST

Personal selection. Satisfaction guaranteed.
In the heart of New York City.
Close to Theaters and Steamships.
Established 1902

135 E. 34th St., NEW YORK

NEW YORK CITY

THE PARK FLORIST

S. H. CALAMARAS 115 E. 34th Street

AT YOUR SERVICE

FLORIST FOR 25 YEARS

RAMM'S FLOWER SHOP

In the Heart of New York 412 Madison Avenue

Prompt and Efficient Service Member F. T. D.

BRONX, New York City

FORDHAM FLORIST

421 E. FORDHAM ROAD



BUNYARD 413 Madison Avenue NEW YORK CITY

Member F. T. D.

SUMMER SEASON, Bellevue Ave. NEWPORT, R. I.

cided that the show committee, G. M. Geraghty and S. A. McFadden, take any necessary steps following the meeting of the chairmen of the various divisions of the show, October 20, and that the club support the committee.

Club Meeting.

The Gardeners' and Florists' Association held its regular meeting October 16. There was a good attendance. Each meeting sees the addition of several new members. At this meeting the following new members were proposed: J. W. Patterson, S. Jenner, Charles Miller, W. J. Simpson and William Longlands.

R. Heyward, librarian, gave a review of the various periodicals received during the month.

It was decided to arrange for a lecture on chemicals for the soil at an early meeting. The annual meeting will be held November 20.

A resolution was passed hoping that William Hoath would be speedily restored to health and strength.

The suggestion of the secretary, Alex Simpson, that a gardeners' section of the association be formed was given unanimous support, and a resolution was

NEW YORK 165 E. 110th Street Tel. Harlem 5633

FRANK J. VALENTINE

DEALER IN HIGH GRADE CUT FLOWERS

BROOKLYN, N. Y.

JAMES WEIR, Inc.

324 Fulton St., cor. Pierrepont

Telegraph orders receive our usual good care and prompt attention. Phones, 270-271 Main.

Trepel & Bershad Three Brooklyn Stores

Bedford and Gates Avenues
Livingston St., corner Bond Street
Florist Dept. care of Frederick Loeser & Co.

BROOKLYN, N. Y.

Doing Business a Quarter of a Century

HUGO H. JAHN, 710 Nostrand Ave. BROOKLYN, N.Y.

Tel. 1952 Bedford. Will deliver to Steamships, Theaters, anywhere within 20 miles of New York. Artistic work. Personal attention. Special care of telegraph orders.

NEW YORK 2094 BROADWAY, S. E. Cor. 72nd St.

Orders from other cities receive our personal attention. Broadway Florist

OLEAN, N. Y.

MEMBER F. T. D. DANA R. HERRON

OLEAN, N. Y.

Member Florists' Telegraph Delivery Manuel Oppenheim

Telegraph Delivery Department

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KANSAS CITY F.T.D.
MISSOURI

Muehlebach Flower Shop
1208 Baltimore

Samuel Murray
1017 Grand Ave.

J. E. Murray & Co.
217 East 10th St.

A. Newell
11th and McGee

William L. Rock Flower Co.
1106 Grand Ave.

Alpha Floral Co.
1105 Walnut St.

Joseph Austin
3111 Troost Ave.

W. J. Barnes
38th and Euclid

Chandler's Flowers
4700 Ward Parkway

Send your F. T. D. orders for Mo., Kan., and Okla. to Alpha
THEY WILL BE WELL TAKEN CARE OF
WE STRIVE TO PLEASE
ALPHA FLORAL CO.
KANSAS CITY, MO.

KANSAS CITY . . . KANSAS
MRS. T. A. MOSELEY
"Service Above Self" 724 Minnesota Ave.
MEMBER F. T. D.

JOPLIN GREENHOUSE, E. B. Mohr, Prop.
JOPLIN, MISSOURI
For quick and efficient service to Webb City, Carterville, Oronogo, Alba, Neck City, Purcell, Duenweg, Carl Junction, Mo.; Galena, Baxter Springs, Lowell, Kan.; Pitcher, Okla.

KANSAS CITY, MO.
Akin's Floral Co. 1203 Baltimore

KANSAS CITY, MO.
O'CONNELL FLOWER SHOP
FOR SERVICE
N. W. COR. INDEPENDENCE AVE. AND OAK.

NEOSHO, MISSOURI
NEOSHO FLORAL CO. MEMBER F. T. D.

passed that this association take immediate steps to bring about the formation of such a section.

A committee, consisting of Alex Simpson, G. Thompson and W. J. Potter, was appointed to bring in a recommendation regarding side holes in pots, as suggested by Mr. Walker of McDonald College, at the convention of the association.

There will be a special display of flowers at the annual meeting.

Various Notes.

Flowers are scarce at present.

C. Engelmann, of Saffron Walden, joined the Canadian party at Baltimore and came on to Toronto in the private car. Here he was taken to Richmond Hill and Brampton to see some of the Canadian ranges. He was afterwards treated to a dinner and theater party.

The Toronto retailers have decided not to hold the usual mum show this fall.

Toronto florists who were at Baltimore wish to thank most heartily their confreres south of the border for a most enjoyable time. It will be long remembered. J. J. H.

SEND YOUR ORDER TO
SANDERS
623 Clara Avenue
ST. LOUIS
MEMBER F. T. D.

ST. LOUIS, MO.
Member Florists' Telegraph Delivery Association
Jos. Witek
4732 McPherson Avenue

ST. LOUIS, MO.
GRIMM & GORLY
Leading Downtown Florists
Members Florists' Telegraph Delivery

ST. LOUIS, MO.
J. M. WALTHER & SONS.
FLORISTS 3645 Iowa Avenue
Established 1900
We cater to those who require the best.
Prices reasonable. Members F. T. D.

SEDALIA, MO.
and all orders for center of state given personal attention. Members F. T. D.
ARCHIAS FLORAL CO.

SEDALIA, MISSOURI
State Fair Florists' Telegraph Delivery
"You will not stammer if you say it with our flowers"
Floral Co.

STUPPY FLORAL CO.
Orders Executed
Missouri, Iowa, Kansas and Nebraska
St. Joseph, Mo.
Members Florists' Telegraph Delivery

Excelsior Springs, Mo.
EXCELSIOR GREENHOUSES

SPRINGFIELD SEED CO.
SPRINGFIELD, MO.
FLORAL DEPARTMENT OPEN DAY AND NIGHT
Member Florists' Telegraph Delivery Association

Hannibal, Mo. League The Florist
Cut Flowers, Decorative and Bedding Plants
FLORAL WORK A SPECIALTY

Joplin, Mo. AMERICAN FLORAL SHOP
J. E. MEINHART, Prop., 216 W. 4th St.

Telegraph Delivery Department

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F. T. D. **St. Louis, Mo.** F. T. D.

Hotel Chase Floral Shop
Lindell and Kingshighway

Julius E. Schaeffer, Florist
Boyle and Maryland

OPERATED BY

JULIUS E. SCHAEFFER, Inc.
FLORISTS

WIRE ORDERS TO EITHER PLACE
BOTH SHOPS LOCATED IN THE EXCLUSIVE WEST END
FIRST-CLASS STOCK PROMPT DELIVERY

ST. LOUIS Choice Seasonable Flowers
George Waldbart Floral Co.
Members F. T. D.
Efficient Service---Most Centrally Located
All Orders Carefully Executed 516 N. Grand Ave.

YOUNG'S, The Florist, Inc.
Member F. T. D. 1406 Olive St.
ST. LOUIS, MO.
Service unexcelled. We are within one block of St. Louis' famous wholesale district.

ST. LOUIS, MO.
FLOWERS DELIVERED IN CITY OR STATE ON SHORT NOTICE
F. H. WEBER
Taylor Avenue and Olive Street
Both Long Distance Phones
Member Florists' Telegraph Delivery Association

For Flowers Worth While
And Service with a Smile,
Wire your orders to
PAUL T. HEIL
Member F. T. D.
556 Skinker, ST. LOUIS, MO.

ST. LOUIS, MO.
Andrew Meyer, Jr.
3218 So. Jefferson Avenue
Est. 1875. Member F. T. D.

Louisiana, Mo. L. M. SEIBERT
Motor Delivery Pike Co., Mo. Pike Co., Ill.

COLUMBIA, MO.
COLUMBIA FLORAL CO.
Halfway between St. Louis and Kansas City

RED C 4326 Olive St.
FRED C WEBER
F. T. D. ST. LOUIS

ST. LOUIS, MO.
Newman Flower Shoppe
ADOLPH STEIDLE, Mgr.
3720 OLIVE STREET

ST. LOUIS, MO.
W. H. KRUSE
2846 Arsenal Street
ORDERS CAREFULLY EXECUTED
Member Florists' Telegraph Delivery Association

St. Louis, Mo.
BERGSTERMANN FLORAL CO.
3117 South Grand Boulevard
Member Florists' Telegraph Delivery Assn.

CLEVELAND, O.

The Market.

Summer conditions are practically over in the cut flower market. Last week occurred heavy cutting down of stock by frosts. Outdoor stock is still coming in, but the greater portion is done for. This produces a hardship for the trade, as there is not a plentiful supply of other stock to be had.

Mums are rather late this fall, and the rose crop is off at present. Carnations are not plentiful. The few mums that are arriving are rather small and

---

ST. LOUIS, MO.
Wire or phone your orders to **OSTERTAG BROS.**
The Largest Retail Supply House in the West
JEFFERSON AND WASHINGTON AVES.
Members F. T. D.

ST. LOUIS, MO.
Wire your orders to
MULLANPHY FLORISTS, Inc.
N. W. Cor. 8th and St. Charles Streets
Both Long Distance Phones
Member Florists' Telegraph Delivery Assn.

ST. LOUIS, MO.
BENTZEN
FLORAL COMPANY
3118 North Grand Avenue
FACILITIES SECOND TO NONE

Let OPPERMANN serve you in **ST. LOUIS**
KINGSHIGHWAY, AT SHAW

CHILLICOTHE, MO.
ISHERWOOD GREENHOUSES
WE STRIVE TO PLEASE

WEBB CITY, MO.
J. E. Meinhart, 416 S. Pennsylvania Ave.

Telegraph Delivery Department

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Pittsburgh, Pa.
McCLEMENTS
535 WOOD STREET
Prompt F. T. D. Service in city and vicinity
Flowers—Fruits
in art arrangements, either separate or in combination
ALL ORDERS RECIPROCATED

Pittsburgh, Pa.
MRS. E. A. WILLIAMS
621 PENN AVENUE Member F. T. D.

Pittsburgh, Pa.
RANDOLPH & McCLEMENTS
FLORAL EXPERTS
5936 PENN AVENUE
Members of the Florists' Telegraph Delivery

HARRIS BROS.
510 Market St.
PITTSBURGH
BEST SERVICE

PITTSBURGH
E. C. LUDWIG FLORAL CO.
710 E. Diamond Street
Members F. T. D.

PITTSBURGH, PA.
DAVE HILL & CO.
Fifth Ave. and Wood St.
Member F. T. D.
OPEN SUNDAY QUICK SERVICE

PITTSBURGH, PA.
Alpha Floral Company
6022 PENN AVE.
Designs and Decorations

EAST PITTSBURGH, PA.
FREDERICK FLOWER SHOP
Braddock and all Turtle Creek Valley Points

LANCASTER, PA.
B. F. BARR & CO. Leading Florists

MEMBER F. T. D.
622 Aisquith Street
Downtown

GRAHAM
BALTIMORE
MARYLAND
GREENHOUSES WAVERLY

Established 40 Years
854 W. North Ave.
Uptown

BALTIMORE AND ALL MARYLAND
Samuel Feast & Sons
MEMBERS F. T. D. :: :: ESTABLISHED 1832
527 NO. CHARLES STREET

Baltimore, Maryland
WILLIAM J. HALLIDAY
Member F. T. D. 321 Charles St., North

Baur Floral Co.
Member F. T. D.
ERIE, PA.

HAGERSTOWN, MD.
HENRY A. BESTER & SONS
Members Florists' Telegraph Delivery Ass'n.

MARY JOHNSTON, Florist
Nee Paterson
221-223 W. Madison Street Baltimore, Md.
Member Florists' Tel. Delivery

THE ALPHA FLORIST The oldest establishment in town
Special attention to all orders, large or small
P. R. R. Station, UNIONTOWN, PA.

LEWISTOWN, PA.
CUT FLOWERS POTTED PLANTS JOE S. MILLER
All Kinds of Funeral Work

TARENTUM, PA.
QUALITY AND SERVICE No matter how small the order TARENTUM FLORAL CO.

Wilkes-Barre, Pa.
Member F. T. D. IRA G. MARVIN, 23 South Franklin St.

J. V. LAVER
ERIE, PA.
Write, Phone or Wire Member Florists' Telegraph Delivery

SCRANTON, PA.
A. L. BESANCON & CO.
Florists and Decorators
Adams Ave. and Spruce St. SCRANTON LIFE BLDG.
BOTH PHONES
You can depend on us. Order your flowers on any occasion for delivery in Scranton and vicinity

SCRANTON, PA.
Wire your orders to G. R. CLARK, 124 Washington Avenue
Est. 42 years. Everything in Flowers and Seeds.
Seven railroads give quick connections to all parts in eastern Pennsylvania, southern New York, western New Jersey. Telephone connections everywhere; through delivery cars, no disappointments.

SCHULTHEIS, Florist
317 Church Street DUNMORE, PA. 612 Linden Street SCRANTON, PA.
Members of the Florists' Telegraph Delivery Ass'n.

NEW KENSINGTON, PA.
GEORGE BROS. & CO.
813 FIFTH AVENUE

New Kensington, Pa.
McRAE-JENKINSON CO.
Member Florists' Telegraph Delivery

TITUSVILLE, PA.
WM. A. MURDOCH MEMBER F. T. D.

WARREN, PA.
Crescent Floral Garden, SHERM OFFERLE, Proprietor

WARREN, PA.
Wood's Flower Shop MEMBER F. T. D.

mostly in pink. White and yellow are at a premium. Roses are scarce and usually clean up the first thing in the morning. Asters and gladioli have practically disappeared and few dahlias remain.

Carnations are a little more plentiful, and some few are fairly good in quality, but the majority are still small and short-stemmed; nevertheless, they are helping fill the vacancy left when asters diminished. Pompons are now arriving in greater quantities and have been snapped up quickly. Some exceptionally good cosmos, both in the single and double varieties, are arriving and have been used frequently in decorations. Easter lilies are still scarce and the few on the market are bringing regular Easter prices. Double and single violets are now arriving, but have been moving rather slowly. Valley has had a steady demand.

Various Notes.

Charles F. Edgar, with the Bergman Decorating Co., was a recent visitor. He had a fine display of colored grasses,

Telegraph Delivery Department

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PHILADELPHIA
OUR BETTER SERVICE MAKES BETTER CUSTOMERS
HILL'S FLOWER SHOP
4348 Frankford Avenue

PHILADELPHIA
Colonial Florist Company
WE ARE SO CENTRALLY SITUATED TO FILL ALL TELEGRAPH ORDERS PROMPTLY
N. E. Cor. 13th and Market Sts., Subway Station

EXCELLENT SERVICE ANYWHERE IN
Philadelphia
THROUGH
MRS. J. H. CLAUS
3450 Germantown Ave. (13th and Tioga Sts.)

Germantown, Chestnut Hill, Suburbs and Philadelphia
Orders Receive Careful and Prompt Attention
CHAS. W. MOORBY, The Florist
5420 Germantown Ave. PHILADELPHIA

UNIONTOWN, PA.
W. R. BARTON, Florist
Best of Stock Best of Service
Member Florists' Telegraph Delivery Association

UNIONTOWN, PA.
STENSON & McGRAIL, "The Leading Florists"
11 Morgantown Street
FRESH HOME-GROWN CUT FLOWERS AND PLANTS at all times

Williamsport, Pa.
EVENDEN BROS. CO.
Quality and Service equals Satisfaction
Member F. T. D.

Williamsport, Pa.
W. J. EVENDEN'S SONS
THE LEADING FLORISTS
Members Telegraph Delivery Association

WILLIAMSPORT, PA.
DERR'S FLOWER SHOP P. A. Derr, Prop.
Established 10 years Guaranteed Service

SAYRE, PA. SAYRE FLORAL CO.
We handle a full line. Prompt deliveries to Waverly, N. Y.; Athens, Towanda, Pa., and other surrounding towns

Estb. PHILADELPHIA 1868
J. J. HABERMEHL'S SONS
Ritz-Carlton Hotel
and
Bellevue-Stratford Hotel
Both Shops Centrally Located
CHOICEST FLOWERS EFFICIENT SERVICE
Conservatory: Diamond and 22nd Sts., Phila.

THINK! Everything in Flowers
GRAKELOW'S
Member Florists' Telegraph Delivery Association
Broad Street at Cumberland, PHILADELPHIA, PA.

PHILADELPHIA
VICTOR I. RIDENOUR
(Florist of the Better Kind)
Ridge Ave. and Dauphin St.

PHILADELPHIA
Germantown and Chestnut Hill
Orders carefully filled in first-class style and on time.
WILLIAM BERGER'S SONS
5522 Germantown Ave. Philadelphia, Pa.

WILKINSBURG, PA.
WM. M. TURNER, *Florist*
809 PENN AVENUE

ORDERS FOR
PHILADELPHIA
AND SUBURBS CAREFULLY FILLED
We are in close touch with all the suburbs by railroad service and can make quick delivery.
CHARLES F. KRUEGER CO.
Reading Terminal Flower Shop. Philadelphia

PHILADELPHIA
Germantown, Chestnut Hill and all Suburbs
Orders carefully executed with taste and promptness
FRANK R. HASTINGS
8 West Chelten Ave.
GERMANTOWN, PHILADELPHIA, PA.

ORDERS FOR
PHILADELPHIA
Carefully and Promptly Executed with Good Flowers and Good Taste by
M. J. Callahan, 3924 Market St., PHILADELPHIA

PHILADELPHIA
Charles Henry Fox
I will never send you an order less than $5.00
Member F. T. D.

LEBANON, PA. Members F. T. D.
J. F. VAVROUS SONS
Orders for central Penna. handled with promptness

Port Allegany, Pa. Port Allegany Greenhouses
M. E. G. VENTRES, Leading Florist.
Plants, Cut Flowers, Designs. Northern Pennsylvania

etc. Owing to the big football game at Columbus, Saturday, October 14, and the opening of the new, gigantic stadium, several retailers from that city were on the market here trying to buy yellow mums for the occasion.

Steinbrenner & King have dissolved partnership; Fred Steinbrenner will continue in the florists' business, while his partner will discontinue.

Robert Williams, of the Cleveland Cut Flower Co., left Saturday, October 14, for a tour to Ypsilanti, Mich., to stay over the week-end visiting friends.

Do not forget the next meeting of the Florists' Club. It will be held November 6, at the Hollenden.

W. A. R.

EVANSVILLE, IND.

The Market.

Business is good. Weddings are numerous and there has been a large call for flowers for funeral work. A few heavy frosts, which occurred last week, injured outdoor stock such as dahlias, etc., but did not kill the plants. The quality of the roses and carnations is improving each week.

Various Notes.

Mabel Thompson, with Theodore D. Kuebler, has been sick for two weeks, but is better and is again back at work.

The Lockyear Floral Co. has been extremely busy with wedding work and funerals. The firm is cutting good roses, carnations and mums. M. H. Lockyear

Telegraph Delivery Department

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SEND
YOUR ORDERS
FOR
Dixie Land
TO
IDLE HOUR
NURSERIES
MACON, GA.
100,000 sq. ft. of Glass.

SAVANNAH
A. C. Oelschig & Sons
FLORISTS
and for all South Georgia
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Mobile
Member F. T. D.
C. RAVIER & SONS
Ala.

BIRMINGHAM, ALA.
Address at FIVE POINTS, BIRMINGHAM
MISS BLACK, Florist

BIRMINGHAM, ALA.
PARKER'S FLOWER STORE

MISSISSIPPI
STEMME & SONS :: HATTIESBURG

TUPELO, MISS.
Member F. T. D. At Your Service. TUPELO FLORAL CO.

MISSISSIPPI MEMBERS F. T. D.
J. B. Adams & Sons Pass Christian

GREENVILLE, MISS.
IDLE HOUR FLORAL CO.
L. A. WAAS, Manager Main St. Extended

CLARKSDALE, MISS.
PAYNE'S FLOWER SHOP

MOBILE., ALA.
982 Dauphin Street Member F. T. D. Goodbrad Floral Co.

Mobile, Alabama
Member F. T. D. The Minge Floral Co.

ROME, GEORGIA
The Flower Shop, Puryear & Co., 434 Broad St.
No charges for deliveries to Shorter College

BIRMINGHAM, ALA.
Harris Seed & Floral Co.
2018 First Avenue

MONTGOMERY, ALA.
Alabama's Leading Florists
Rosemont Gardens
Member F. T. D. Correspondence Solicited

BIRMINGHAM, ALA.
WIRE YOUR ORDERS TO
THE BLOSSOM SHOP
"AN UP-TO-DATE FLORIST"
Molton Hotel Bldg. 515 No. 20th Street

MACON, GA.
NUTTING FLORAL CO.

ALBANY, GA.
JACK SMITH GREENHOUSE CO., Florist

attended the meeting of the Indiana State Florists' Association at Indianapolis last week. Mr. Lockyear gave a talk on a system of bookkeeping for florists.

Karl Zeidler and wife returned October 14 from their European trip. They visited their old home in Austria and other places. They report having had a most enjoyable trip.

Contrary to reports, C. L. Niednagel's roses are in fine condition and give promise of fine cuts for all season. All other stock is in excellent condition.

A visit to the greenhouses of the Blackman Floral Co. found all hands busy, and all stock in fine condition. The stock of Christmas plants is large and in the pink of condition.

Carl Elspermann and his assistants have completed the work of installing the new heating plant, and the latter works successfully. E. L. F.

NEW ORLEANS, LA.

The florists of this city are busy preparing for All Saints' day, which is compared here with Memorial day in the northern states. Almost all classes of people find it necessary to buy flowers to decorate their family tombs on this day.

The cemeteries here are real flower exhibitions on this occasion. Chrysanthemums are the predominating flowers, and the variety that is most certain to be ready for this day is Mrs. Henry Robinson. Chrysolora and some other October-blooming varieties grown in the north are rarely ready for this festival.

A number of the florists have window displays of the California-grown chrysanthemums. Great quantities of them

ATLANTA, GA.
Wire Your Orders To
Hentzel
Atlanta's Favorite Flower Shop
MEMBER F. T. D.

Oklahoma City
OKLAHOMA
Furrow & Company
Member Florists' Telegraph Delivery
205 W. MAIN STREET

ENID, OKLA.
For Quality and Service send them to
OKLAHOMA FLORAL CO
DON'T BE MISLED.

ENID, OKLA.
The Hub of the Middle Southwest
10 Railroads for quick delivery
ENID FLORAL CO., Leading Florists
Authorized Member F. T. D. for Enid

A Card This Size
Costs only $1.25 per Week on Yearly Order
It would keep your name and your specialty before the whole trade.
A half-inch card costs only 62½c per week on yearly order.

Hornaday Greenhouse, LAWTON, OKLA.
can fill your orders for Walter, Temple, Hastings, Waurika, Snyder, Altus, Grandfield, Frederick, Apache, Anadarko and Ft. Sill.

TULSA, OKLA.
Sonora Flower Shoppe, 219 South Boulder

TULSA, OKLAHOMA
Boston's Flower Store. O. O. Boston
Member Florists' Telegraph Delivery.

OKMULGEE, OKLA.
GEO. W. MARSHALL 210 W. Main St. MEMBER F. T. D.

CHICKASHA, OKLA.
Chickasha Greenhouses
D. M. JOHNSTON, Mgr. Member F. T. D.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

WINSTON-SALEM, N. C.

AT YOUR SERVICE - Member F. T. D.

W. Morgenroth Florist

HINSHAW BUILDING

Asheville, N. C.

MIDDLEMOUNT GARDENS

MEMBER F. T. D.

Brownhurst

"WHERE FLOWERS GROW"

ASHEVILLE, N.C.

GOLDSBORO, N. C.

Gate City to Eastern North Carolina

GOLDSBORO FLORAL CO.

Modern Greenhouses—Retail Store

20 years' experience

Charlotte, N. C. AND VICINITY

Scholtz, THE FLORIST, Inc.

Member Florists' Telegraph Delivery Ass'n

CHARLOTTE, N. C.

AND VICINITY

THE FLOWER SHOP

203 N. TRYON ST.

Member F. T. D.

"All Over North Carolina"

PIEDMONT FLOWER SHOP, Inc.

"Everything in Flowers"

Mrs. N. W. Cobb, Prop. Durham, N.C.

DURHAM, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

DURHAM, N. C.

Durham Floral Co. HIBBERD Proprietor

WILSON, N. C.

Member F. T. D. STARR, The Florist

JACKSON, TENN.

JACKSON CUT FLOWER CO.

FRESH CUT FLOWERS, Wholesale and Retail

Camden, S. C.

AND VICINITY

THE CAMDEN FLORAL CO., INC.

MEMBER F. T. D.

CHARLESTON, S. C.

Carolina Floral Store

King and George Sts.

Greenhouses, Saxon, S. C. Member F. T. D.

Charleston, S. C.

Art Floral Co.

219 King Street, near Market

SPARTANBURG

AND ALL SOUTH CAROLINA

CHARLES A. MOSS

Member Florists' Telegraph Delivery Ass'n

RALEIGH, N. C.

McCarron Floral Co., 12 East Hargett Street

RALEIGH, N. C.

J. J. FALLON CO. LEADING FLORISTS Member F. T. D.

Fayetteville, N. C.

J. J. FALLON CO. LEADING FLORISTS

are being sold here. Northern-grown cyclamens in bloom are making their appearance here also.

A tall-growing native variety of ageratum comes in useful, because blue flowers are scarce at this time of year. The Klondyke cosmos does well outside here, and is just beginning to bloom. We can grow a spring and a fall crop of cosmos of all varieties. August-sown crops are showing buds at eighteen inches. Sweet alyssum blooms all winter and has already begun to do so.

The Madagascar periwinkle blooms continually, also the fibrous-rooted begonias, but these are not grown in such large quantities as they are in the north, because they need protection on cool nights.

The convention of the American

Nashville, Chattanooga and Atlanta

THREE STORES

Member Florists' Telegraph Delivery

Joy's

Geny Bros.

LEADING FLORISTS

Members Florists' Telegraph Delivery

212 Fifth Avenue North

NASHVILLE, TENN.

"WE NEVER SLEEP"

Idlewild Greenhouses Memphis, Tenn.

89 South Main Street

"Up-to-the-minute" Service and Execution

Member Florists' Telegraph Delivery

Send all MEMPHIS Orders to THE FLOWER SHOP

81 Union Avenue

MEMPHIS, TENNESSEE

Memphis, Tenn.

JOHNSON'S GREENHOUSES

161 MADISON AVE.

Established 1888

Member Florists' Telegraph Delivery Ass'n.

Knoxville, Tenn.

CROUCH, Florist

Member Florists' Telegraph Delivery

LARGEST AMOUNT OF GLASS DEVOTED TO CUT FLOWERS IN THE SOUTH

GREENSBORO

IN THE CENTER OF

North Carolina

Van Lindley Co., 115 S. Elm St.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

MILWAUKEE
E. WEIKE CO.
The House of Roses
Member F. T. D. 750-752 Third Street

MILWAUKEE, WIS.
HARRY PERSTEIN
"SOME FLORIST"
471 TWELFTH STREET

Milwaukee, Wis.
A. CURRIE & CO.
130-132 Wisconsin Street
Member Florists' Telegraph Delivery Ass'n.

MILWAUKEE
F. T. D.
SEMLER-LEIDIGER CO.
419 Milwaukee Street

MILWAUKEE, WIS.
FOX'S
INCORPORATED
437-39-41 MILWAUKEE STREET
Member Florists' Telegraph Delivery Ass'n.

La Crosse, Wis.
La Crosse Floral Co.
Oldest F. T. D. Member
We grow all our flowers Guaranteed service

La Crosse, Wis.
Send your order for flowers for Delivery in this city and vicinity to
SALZER'S FLORAL GARDENS
QUALITY AND SERVICE ASSURED

SUPERIOR, WIS.
Superior Floral Company
1410 Tower Ave.
FLORISTS
TELEGRAPH ORDERS SOLICITED.

Watertown, Wis.
404 Main St. **STUEBE FLORAL CO.**

GREEN BAY, WIS.
Meier-Schroeder Co. Orders for Cut Flowers and Designs delivered anywhere in Wisconsin and Northern Michigan at right prices.

LOOK AT YOUR MAP
With excellent facilities at
CHARLESTON, W. VA.
we can give prompt delivery in many surrounding towns.
WINTER FLORAL CO.

MILWAUKEE, WIS.
Edlefsen Floral Co.
STORE: 280 THIRD STREET
GREENHOUSES: 20th and Atkinson Ave.
Telephone Kilbourn 4274

MADISON, WISCONSIN
NEW YORK FLORAL CO.
Corner Mifflin and Carroll Streets
LEADING FLORISTS
GUARANTEED SERVICE

MADISON, WIS.
RENTSCHLER FLORAL CO. MEMBER F. T. D.

MILWAUKEE
LUBLINER, Florist 413 GRAND AVE.
MEMBER F. T. D.

Legion, which began October 16 in this city, made considerable work for all of the florists. P. Chopin, of St. Charles avenue, had charge of the decorations for the grand ball, which was given at the Hotel Grunewald in honor of the visiting legionnaires and their ladies. The city was lavishly decorated and illuminated for the occasion. The entertainment committee prepared an extensive program of events, a few of which are named below. There was a handicap race for aeroplanes of all sizes, over a triangular course of eighty miles. Prize fights, boxing and wrestling matches, tennis matches, golf tournaments, swimming contest, rifle meet, carnival balls in three of the largest halls of the city, and endless other smaller affairs were held. Mayor McShane and Governor John M. Parker were at the opening of the convention to greet the delegates and visitors for the city and state.

A great number of new homes have been built in the best residential district this year, making a large amount of new work for the landscape florists.

October is always a busy month for those in the trade; it is the month everybody wants his winter lawn planted. It will be of interest to those in the northern states to know that a great many people plant English or Italian rye on their lawns, to make a nice green lawn when the Bermuda

MILWAUKEE
1-3-5 GRAND AVENUE
GIMBELS
A. H. MacDonald, Mgr.
Member Florists' Telegraph Delivery Association

Milwaukee, Wisconsin
A. M. Dettman & Son
MEMBERS F. T. D. 1321 Green Bay Ave.

SHEBOYGAN, WIS.
MATTHEWSON'S
"Home-Grown" Flowers
F. T. D. MEMBER 625 N. 8th Street

APPLETON, WIS.
Growers Established 40 Years
Riverside Greenhouses

Appleton, Wis. Member F. T. D. Est. 1878
Orders for Northern and Central Wisconsin **Junction Greenhouses**

RACINE AND KENOSHA
Operating large greenhouse in both these Wisconsin cities
P. N. OBERTIN
Member F. T. D.

CHARLESTON, W. VA.
Capital City Floral Co., Successor to ALEXANDER'S
FOR ALL SOUTHERN WEST VIRGINIA

ORDERS FOR **CHARLESTON, W. Va.**
are given prompt and careful attention by the
Charleston Cut Flower and Plant Co.

BLUEFIELD, W. VA.
FALLON, Florist

WHEELING, W. Va.
Also for Bellaire and Martins Ferry **F. C. SEIBERT**

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Lexington, Ky.
JOHN A. KELLER CO.
INCORPORATED
Main Street, opposite Phoenix Hotel
Service for all
Central and Eastern Kentucky
Member Florists' Telegraph Delivery Association

RICHMOND, VIRGINIA
Mosmiller FLORIST
115 E. Main St.
Member Florists' Telegraph Delivery Association

Richmond, Va.
THE HAMMOND COMPANY, Inc.
LEADING FLORISTS
101 EAST GRACE STREET

ROANOKE, VA.
FALLON, Florist
Member Florists' Telegraph Delivery Ass'n.

CLIFTON FORGE, VA.
ALLEGHANY FLORAL CO.

Charlottesville, Va.
W. A. Lankford's, Florist — Orders solicited for U. of Va.

Portsmouth, Va.
Cotton The Florist, 333 High St.

PETERSBURG, VA.
MRS. ROBT. B. STILES, Florist
Phone 910 — 1202 W. Washington St.

LYNCHBURG, Va.
J. J. FALLON CO. — PROMPT SERVICE Member F. T. D.

LYNCHBURG, Va.
MISS McCARRON — Member Florists' Telegraph Delivery

STAUNTON, VA.
Central Ave. and Lewis St. JOHN FALLON

NORFOLK, VIRGINIA
GEORGE, Inc.
Member Florists' Telegraph Delivery Association

In KENTUCKY
where prestige counts for much, let your customers be represented by a concern whose progressiveness is combined with the dignity of forty-six years of distinguished service.

Jacob Schulz Co.
INCORPORATED
550 FOURTH AVENUE — LOUISVILLE
Members F. T. D. Association

CHARLOTTESVILLE, VA.
KING
GREENHOUSES
Established 1881
ON MAIN LINES C. & O. & Sou. R. R.

J. W. Dudley Sons Co.
PARKERSBURG, W. VA.
CLARKSBURG, W. VA.
MARIETTA, OHIO
Orders Carefully Executed

CLARKSBURG, W. VA.
Order your flowers on any occasion for delivery in this section from the leading Florists in the State.
HAYMAN GREENHOUSE CO.
CLARKSBURG, W. VA.

BLUEFIELD, W. VA.
MEMBER F. T. D.
14 BLAND ST. THORNTON'S FLOWER SHOP
Orders filled for all points in Pocahontas coal field

HUNTINGTON, W. VA.
ARCHER'S FLOWER SHOP
Everything in Flowers — Member F. T. D.

Owensboro, Ky.
Members F. T. D. — NANZ FLORAL CO.

COVINGTON, KY.
Good Stock. Prompt Delivery.
MILLER, "THE FLORIST," Growers

Louisville, Ky.
HENRY FUCHS
682 SOUTH FOURTH STREET
Member F. T. D.

Louisville, Ky.
MARRET & MILLER
Est. 1878. — Members F. T. D.
814-822 Cherokee Road

LEXINGTON, KY.
HONAKER, The Florist
Largest Cut Flower Grower in the State
160 West Main Street
Member Florists' Telegraph Delivery Ass'n

PADUCAH, KY.
SCHMAUS BROS.
100,000 feet of Glass Produces Our Supply
F. T. D. Member
428 BROADWAY

Fulton, Kentucky
Service Prompt and Efficient — Choice Flowers
Wire or Phone your orders to
RUCKER'S FLOWER SHOP
462 LAKE STREET

FRANKFORT, KENTUCKY
THE POWER FLOWER SHOP

Covington, Ky.
Member F. T. D.
ROBERT D. RUTTLE
THE MADISON AVENUE FLORIST

AUGUSTA, KY.
Victor H. Thomas — Deliveries to Georgetown and Ripley, Ohio

Paducah, Ky.
LEADING FLORIST
JOHN VAN AART
Greenhouses and retail store — Member F. T. D

grass stops growing. It is covered with river sand and well decayed manure. Then in about a week, or sometimes less, a nice green lawn is seen again, which lasts until May, when the hot weather burns it up and makes the Bermuda grass grow again.

Peter Kaul, the florist on Cherokee street, has built a fine new store adjoining his old one and about three times as large as the latter A. H. G.

BALTIMORE, MD.

The Market.

The market last week was overstocked with chrysanthemums, at least

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

Kirkwood Floral Co.
DES MOINES
F. T. D.

Your orders will receive Mr. Ray Holt's Personal Attention
IOWA
STORE AND GREENHOUSES

DAVENPORT
IOWA
BILLS FLORAL CO.
M. A. TIERNEY, Owner Member F. T. D.

COUNCIL BLUFFS, IA.
WILCOX FLORIST
530 BROADWAY
Orders shipped to any part of Iowa or Nebraska on a moment's notice
Daily Delivery to Omaha
MEMBERS FLORISTS' TELEGRAPH DELIVERY ASSOCIATION

Council Bluffs, Ia.
FRED R. SHAW
Flower Shop
Member F. T. D. and Kiwanis Florist

Harkett's
FLORAL NURSERY
For { Eastern Iowa / Western Wis. / N. W. Illinois
Dubuque, Iowa

MILLS THE FLORIST, Inc.
36 West Forsyth Street
Jacksonville, Fla.
We reach all
FLORIDA AND SOUTH GEORGIA POINTS

QUALITY PLUS SERVICE
DAVENPORT, IOWA
EASTERN IOWA AND WESTERN ILLINOIS
GEO. F. FORBER 313 Brady Street
Will at all times serve you best Another asset of our own at your service—
Member Florists' Telegraph Delivery Association ORIGINALITY

S. C. BRENDEL FLORIST CO.
335 W. Forsyth St., JACKSONVILLE, FLA.
We are in touch with every town in Florida and S. Georgia

SIOUX CITY, IA.
THE ROSERY GARDEN
510 Pierce St. Flower Shop Beautiful

SIOUX CITY, IOWA
Supplies western Iowa, southern Minnesota, all of South Dakota and northeastern Nebraska.
J. C. RENNISON CO.

COUNCIL BLUFFS, IOWA
GARDINER FLORAL CO.
Leading Retail Florist 545 W. BROADWAY

FAIRFIELD, IA. We strive to please our trade
Montgomery Greenhouses

DUBUQUE, IOWA
S. E. MUNTZ, Leading Florist
Best of service at all times

DES MOINES, IA.
GUTHRIE-LORENZ CO.

Cedar Falls, Ia. BANCROFT'S Beautiful Flowers
55,000 Feet Glass. Members F. T. D.
Joseph Bancroft & Son

NEW HAMPTON, IA.
S. L. DEAL
Wholesale and Retail Florist

SPENCER, IOWA
WOODCOCK FLORAL CO.
Wholesale and Retail Florists. Member F.T.D.

the larger varieties. On account of the abundance of dahlias, the mums move slowly. The smaller varieties are not reaching the market in large quantities. Dahlias have been of the highest quality throughout the entire season. Roses also are plentiful and the quality of the stock is good. There is a good supply of Easter lilies, but callas are scarce. Valley and orchids are reaching the market in good quantities and are of fine quality. Sweet peas are beginning to make their appearance. Violets are reaching the market in fair quantities. There is also a good supply of carnations, but they are only fair in quality.

Various Notes.

William F. Ekas has handled the Vincent cut of dahlias this season in an exceedingly creditable manner. The method of packing used this year is a great improvement over that of last year, for the stock has reached the stores in better shape.

Everyone feels that the F. T. D. business meeting was a grand success. The general committee had its final meeting Monday, October 16, and after accounting for all bills, it found that a percentage of the subscriptions would be paid back to the donors. It was felt by the members of the committee that coöperation was the basis for the success of the whole affair.

At the next monthly meeting of the Florists' Club, to be held November 13, Mr. Besley, our state forester, will give an illustrated lecture on the care and preservation of our forests. It is hoped that there will be a large attendance of members.

Mrs. Merritt, who has been on the sick list, is much improved.

Jack Frost paid us a visit Wednesday

DAVENPORT
IOWA
H. G. PAULI, Florist
LARGEST RETAIL GROWER IN THIS CITY

Cedar Rapids, Ia.
JOHN E. LAPES
Member F. T. D. Personal Attention

CEDAR RAPIDS, IA.
KEMBLE FLORAL CO., Inc.
Member Florists' Telegraph Delivery.

ORLANDO, FLA.
Violet Dell Florist

LAKELAND, FLORIDA
Service in all directions
WESTMORELAND FLORAL GARDENS

CHARLES CITY, IOWA
RIVERSIDE FLOWER SHOP

For NORTHERN IOWA and SOUTHERN MINNESOTA
Osage Greenhouses
OSAGE, IOWA

GRINNELL, IOWA
WIRE OR PHONE Dittmer the Florist

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

DECATUR
and Central Illinois
Good service backed by
100,000 square feet of glass.
DAUT BROTHERS
FLORISTS
120 EAST PRAIRIE STREET
Members F. T. D.

NEW ORLEANS, LA.
CHAS. EBLE
OLDEST FLORIST SOUTH
121 BARONNE STREET
Member Florists' Telegraph Delivery

NEW ORLEANS
MEMBER OF THE F. T. D.
Scheinuk the Florist
We Cater to the Best Trade
2600 ST. CHARLES AVENUE

Quality and Promptness
Members F. T. D.
NEW ORLEANS, LA.
The Avenue Floral Co.
3442 ST. CHARLES AVENUE

WIRE YOUR ORDERS TO
METAIRIE RIDGE NURSERY CO., Ltd.
LEADING RETAIL FLORISTS
135 Carondelet St.
NEW ORLEANS
F.T.D.

New Orleans, La. Day and Night Service
Flowers of Superior Quality
Frank J. Reyes & Co.
525 CANAL STREET Prompt Delivery

NEW ORLEANS
U. J. VIRGIN
914 CANAL STREET
Member Florists' Telegraph Delivery

BATON ROUGE, LA.
THE ROSELAND FLORIST
MEMBER F. T. D.

ALEXANDRIA, LA.
E. BLUM & SON
For All Points in Central Louisiana

SPRINGFIELD, ILL. 217 South Fifth Street
Good Service Backed by Large Greenhouses
A. C. Brown
MEMBER F. T. D.

FREEPORT, ILL.
Bauscher Bros. Floral Market
Established 1868 Incorporated 1920
We are the largest growers in the northwest
1,000,000 square feet of glass. All orders receive careful attention and prompt delivery

FREEPORT, ILLINOIS
THE FREEPORT FLORAL COMPANY
Steffen & Balles, Inc.
The House of Quality and Service

SAVANNA, ILL., AND VICINITY
The Railroad Center for Northwestern Illinois
C. T. HILMERS, Florist "Dealer in Loveliness"

GREENVILLE, ILL. and all towns in or near Bond Co.
FLOWERS AND PLANTS
THE FLOWER SHOP Phone 166

Streator, Ill. THORNTON'S FLOWER SHOP
F. T. D. FLORIST Quality is Our Hobby

night, October 18, and laid King Dahlia low. R. W. J.

NASHVILLE, TENN.

The Market.

The summer has been a rather unusual one for the trade in Nashville. Because of extreme drought, there have been fewer outdoor flowers than usual, and this may, in part, account for the fact that business has been better this summer than anyone anticipated. Nevertheless, it was dull enough the latter part of July and during August. On the whole, the trade agrees, however, that there were fewer unprofitable weeks this summer than has usually been the case.

We are suffering from extreme drought this fall, and, as a result, the dahlia crop is practically nil, except where it has been possible to give it abundant irrigation. Even where the Skinner system has been used freely, dahlias are not up to standard this year. Nevertheless, they are moving nicely, and are a great help in filling the good demand for flowers at this time. Just now business is good and has been for the last two or three weeks. Chrysanthemums are coming in freely and are showing excellent quality for so early in the season. Carnations are arriving freely now, but they are not up to standard in quality.

We had our first killing frosts last week and, doubtless, with the cool weather, carnations will improve in quality. There is still a good number

JOLIET FLORAL CO.
507 E. Jefferson Street JOLIET, ILL.
All points in Will County and Vicinity

CENTRALIA, ILL.
The Webster Greenhouses
Finest Store in Southern Illinois
Member F. T. D.

CENTRALIA, ILL.
J. W. ROSS We serve the following Illinois towns, direct train service: Mt. Vernon, Wayne City, Fairfield, Sesser, Christopher, Herrin, Ashley, Carbondale, Nashville, Oakdale, Coulterville, Sparta, Salem, Odin, Sandoval, Carlyle, Patoka, Kinmundy, Farina.
F. T. D. Member

PEORIA, ILL. 423 Main St. Member F. T. D.
LARGE GREENHOUSES CHAS. LOVERIDGE

PEKIN——PEORIA
All Orders Receive Personal Attention
GEO. A. KUHL, PEKIN, ILLINOIS

PEKIN, ILLINOIS
HAASE BROS. Pekin's Leading Florists

PONTIAC, ILLINOIS Members F. T. D.
Flowers of all kinds in their season. W. J. MILLER & SON

CARBONDALE, ILL.
E. W. PLATER Southern Illinois

KRUG FLORAL CO.
ALTON, ILLINOIS
Branch Store—GRANITE CITY, ILL.

ELGIN, ILL. MEMBER F. T. D.
158 DU PAGE STREET GEORGE SOUSTER

SPRINGFIELD, ILL.
Hembreiker & Cole, Springfield's largest retail florists
Members Florists' Telegraph Delivery Association.

BRINKERHOFF GREENHOUSES
SPRINGFIELD and CENTRAL ILLINOIS
Member Florists' Telegraph Delivery Association
Best and Prompt Service Always

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO AND ALL SUBURBS
Weissgerber
ESTABLISHED 1891 FLORIST
3457 N. HAMILTON AVE.
Open Evenings and Sundays. Member F. T. D.

GEORGE
FISHER & BRO.
183 N. WABASH AVE.
CHICAGO

CHICAGO
6972 NORTH CLARK ST. The Rosery FLORIST MEMBER F. T. D.
Guarantees Quality and Service

CHICAGO AND ALL SUBURBS
THOM, Florist
1639 MILWAUKEE AVE.
SERVICE and QUALITY that will Satisfy your Customers Guaranteed

CHICAGO
Rogers Park, Edgewater, Birchwood, Evanston and all North Shore deliveries send to
LESLIE & DELAMATER
6471-73 Sheridan Road

OTTAWA, ILL.
LOHR'S GREENHOUSES
Fancy Cut Flowers and Blooming Plants.
Good R. R. Service. Orders filled promptly.

QUINCY, ILL.
H. A. GENTEMAN
Member Florists' Telegraph Delivery Association
For Northeastern Missouri and Central-western Illinois

Quincy, Ill. HECKENKAMP, Member F. T. D.
Quincy's Leading Florist
Western Illinois, Northeastern Missouri and Southeastern Iowa. 40,000 feet of glass

CAIRO, ILL. AND VICINITY
Member F. T. D. Cade The Florist

PRINCETON, ILL.
W. E. TRIMBLE GREENHOUSE CO.
For Central and Northern Illinois Members F. T. D

DIXON, ILL., and NORTHERN ILL.
We can and will be glad to serve you.
Member F. T. D. Dixon Floral Co.

CHICAGO
2132-2134 Michigan Avenue
Member F. T. D.
SAMUELSON Florist
Orders Carefully Executed

EVANSTON, ILL., AND ALL THE NORTH SHORE SUBURBS OF CHICAGO
HENRY WITTBOLD & SON, 75 East Adams Street, Chicago. Branch Store, Evanston, Ill.

EVANSTON, ILL. WILMETTE, ILL.
1614 Sherman Ave. JOHN WEILAND 1161 Wilmette Ave.
TWO STORES Catering to the best trade in Chicago's Rich North Shore Suburbs MEMBER F. T. D.

CHICAGO SEND YOUR ORDERS TO
Jensen Bros. FLORISTS
Phone Graceland 1521 3335 Lincoln Avenue

CHICAGO
822 E. 63rd ST.
S. Y. Bloom FLORIST

MOLINE, ILL. Phone Moline 115
1829 15th St. Place WM. H. KNEES & SONS

CHICAGO
O'LEARY—Florist
369 East 47th Street
Member F. T. D.

CHICAGO
For quality, service and supreme efficiency
F. T. D. orders will be delivered by special messenger as soon as received.
JACKSON FLORAL SHOP
Established 1912 Member F. T. D. 748 E. 63rd St.

OAK PARK
and all western suburbs of Chicago
A. H. SCHNEIDER
Member F. T. D.
1048 Lake Street OAK PARK, ILL.

Oak Park, Ill. Avenue Flower Shop
Flowers and Plants. Good Quality Prices Reasonable
Phone 849. 811 Lake Street

KANKAKEE, ILL.
GEORGE FABER, Leading Retail Florist
Member F. T. D. 162 S. Washington Ave.

CHAMPAIGN, ILLINOIS
THOS. FRANKS & SON
Your orders filled fresh from our own Greenhouses MEMBERS F. T. D.

URBANA, ILLINOIS
See Champaign, Illinois
THOS. FRANKS & SON
URBANA AND CHAMPAIGN AS ONE CITY

DE KALB, ILL. Northern Illinois Southern Wisconsin
J. L. JOHNSON
Your orders will receive our prompt and careful attention

STERLING and ROCK FALLS, ILL. and VICINITY. Your satisfaction is our aim.
J. A. SWARTLEY & SONS, STERLING, ILL.

of carnation plants in the fields here, but they are being moved rapidly and perhaps another week will see them all either sold or planted.

Roses are in good supply and of good quality. In fact, Columbia and the other newer varieties have prevented a shortage in roses. While there was a large number of Angelus planted this year in Nashville, only an occasional flower has appeared on the market.

Bulbs are in, and it is noticeable that the quantity imported is much less than last year, although last year the number was much smaller than previously. Tens of thousands of home-grown bulbs are being forced here this year. Our florists are finding that home-grown bulbs are at least equal, if not superior, to the best that they can import; and except in Paper Whites and hyacinths and tulips, it looks as if there were soon to be no bulbs imported for our growers.

Various Notes.

The greenhouses have been put in first-class condition all over the city this year; new putty has been put wherever it was required, and the trade is prepared to use a minimum amount of coal. Large quantities of wood have been secured by some of the greenhouses, to be used in case of coal shortage.

The Joy Floral Co. has added some new equipment to its store at Columbia, Tenn.

Geny Bros. have added a fine line of goldfish and goldfish supplies at their store. They find them to be a profitable side line. They have also twenty-five or thirty high-grade canaries. These canaries serve as an attraction to bring people into the store, and are profitable in themselves.

We are bending every effort to be in readiness for the meeting of the State Florists' Association here, November 13 and 14. It is planned to hold a flow-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

CHICAGO
75 E. Adams St.
HENRY Wittbold—Son LOOP FLOWER SHOP
Branch, EVANSTON, ILLINOIS

Orders for CHICAGO and SUBURBS carefully filled and on time.
QUICK DELIVERIES TO FOLLOWING HOSPITALS:
Burnside, Chicago Lying In, Englewood, German Evangelical Deaconess, Hahnemann, Hyde Park, Illinois Central, Lakeside, Mercy, Michael Reese, Post Graduate, Presbyterian, Roseland Lying In, St. Bernard, St. Luke, South Chicago, South Shore, Washington Park, Wesley
FINEST STORE IN SOUTH SHORE DISTRICT
John A. Michal FLORIST
Established 1906
MEMBER F. T. D.
Store and Conservatories, 7043-45-47-49 Stony Island Ave. Long Distance Telephone, Fairfax 2801

THE UNEXCELLED FACILITIES OF THE
E. WIENHOEBER CO.
22 E. ELM ST. CHICAGO
Are available to the trade in filling all orders.
MEMBER F. T. D.

A. Lange
Florist
CHICAGO
77-79 E. Madison Street

MEMBER F. T. D.
Wittbold FLORIST
GEO. WITTBOLD CO.
Established 1857
745 Buckingham Place CHICAGO
L.D. Phone Buckingham 1000
NO BRANCH STORES

CHICAGO
THREE STORES
Manuel Florist
PALMER HOUSE
DRAKE HOTEL BLACKSTONE HOTEL
Member F. T. D.

CHICAGO
ATLANTIC FLORAL CO.
362 W. Madison St.
Prompt and careful attention to all telegraph orders.

CHICAGO
SWANSON, The Florist
GREENHOUSES: 7302 N. Western Ave.
STORE: 6973 N. Clark St.
Well located to handle North Shore orders.
Member F. T. D.

Send Your CHICAGO Orders to
H. N. BRUNS
Best Equipped Retail Store on the West Side
3040 W. Madison St., CHICAGO, ILL.

Flowers for all Occasions
Clody's FLOWER SHOP
Tel. Lake View 1121
3912 North Clark St., CHICAGO

MEMBER F. T. D.
Muir
CHICAGO
ESTABLISHED 1865
4647 GRAND BLVD.
We cater to those who require the best.
Prices reasonable

Johnson & Jensen FLORISTS
Chicago
1924 E. 71st St.
Deliveries made to any part of the city and suburbs. Service is our motto.

CHICAGO, ILL.
CONGRESS FLOWER SHOP
T. C. FOGARTY, Mgr.
520 S. Michigan Ave. Congress Hotel

ROCKFORD, ILL., and Vicinity
ROCKFORD FLORAL CO.
103 West State Street
Prompt deliveries to ROCKFORD COLLEGE

ESTABLISHED 1894
R. C. LANGE & SON
3339 No. Whipple St. CHICAGO, ILL.

ROCKFORD, ILL., and Vicinity
SWAN PETERSON & SON, Inc. Member F. T. D.
Corner E. State and Longwood Streets

WHEATON, ILL., Just west of CHICAGO.
OTTO F. MAU

GALESBURG, ILL. AND CENTRAL ILLINOIS
Pillsbury's Flower Store
Member Florists' Telegraph Delivery Association

AURORA GREENHOUSE CO.
AURORA, ILL.
Our Service Is the Best.

GALESBURG, ILL.
H. F. DRURY
Member F. T. D.
All orders filled well

Aurora, Ill., and Vicinity
JOS. M. SMELY PHONES 147

er show in connection with the meeting, which is expected to be the largest meeting yet held by the association. A large number of trade exhibits will be staged. The show is to be held in the garage of the Imperial Motor Car Co., occupying the entire ground floor. This takes the meeting from the business part of the town, which is expected to result in much better attendance at the regular sessions of the meeting. Space for trade exhibits will be free, but reservations should be made by November 10. The following committees have charge of the show: Hotel reservations, Hugh McIntyre; entertainment, John Haury and John Geny; auto ride, L. Haury and Charles Tritchler; advertising and exhibits, Thomas Joy, C. Connell and William McIntyre. Those desiring space for exhibits should apply to Thomas Joy, of the Joy Floral Co. F. B.

NEWARK, N. J.

Heavy frosts during the last ten days have killed most of the outdoor flowers

Telegraph Delivery Department

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Edmonton, Alberta
WALTER RAMSAY, Ltd.
Member F. T. D.
We have the largest greenhouses in the district

VANCOUVER, B. C.
BROWN BROS. & CO., Ltd.
48 HASTINGS STREET, E.
FOR ALL BRITISH COLUMBIA ORDERS
Members Florists' Telegraph Delivery Assn.

VICTORIA, B. C.
Brown's Victoria Nurseries, Ltd.
618 VIEW STREET
Victoria's Leading Florist

VICTORIA, British Columbia
Last Port of Call for All Oriental Liners
Established 1892 WOODWARD, Florists

VANCOUVER, B. C.
Vancouver Rose Co., Ltd.
Operating Large Greenhouses. Store: 724 Granville St.

REGINA, SASK., CANADA
REGINA FLORIST CO., Ltd.
SPECIAL ATTENTION TO F. T. D. ORDERS

Leavenworth, Kan.
506 Delaware St. Leavenworth Floral Co.

JAMES HAYES FLOWER SHOP
Leading Florist
525 KANSAS AVENUE
TOPEKA, KANSAS
Member F. T. D.

MRS. LORD'S FLOWER ROOM
112 W. 8th Ave., TOPEKA, KAN.
Member Florists' Telegraph Delivery

NORTON, KAN.
Midway between the East and West. Prompt deliveries made to the State Sanatorium and local hospitals.
NORTON GREENHOUSE

Atchison, Kan.
The Atchison Flower Store
Leading Florists
Established 1874
424 Commercial St.
MEMBER F. T. D.

Atchison, Kan. GROVES FLORAL CO.
Established 1865 Member of F. T. D.

SALINA, KANSAS
LEIGHTON FLORAL CO.
Members Florists' Telegraph Delivery Ass'n

HIAWATHA, KAN.
SUSAN MARGRAVE, Florist

DODGE CITY, KANSAS
DODGE CITY FLORAL CO.

MONTREAL
CANADA
LEY & McALLAN
558 ST. CATHERINES STREET, WEST
MEMBER F. T. D.

MONTREAL
VICTOR A. LEMIEUX
Best of Style and Service 108 St. Catherine St. East

Montreal, Que., HALL & ROBINSON
825 St. Catherine St., W. MEMBER F. T. D.

in this vicinity, making many persons who formerly had gardens dependent upon the florists for their home bouquets. Business is reported to be fair. Mums and other fall flowers are now coming into the market in large quantities. Prices are exceedingly low as compared with those of this season two or three years ago.

McLaughlin & Murphy, 181 Clinton avenue, report that they have had a large amount of funeral work. They have several weddings booked for November already. R. B. M.

ROCHESTER, N. Y.

The Market.

Typical fall weather prevailed last week, and several severe frosts have cut much outside stock, thus helping clean up the market. A general survey of the trade shows that business is not at its best just now. Stock has tightened considerably, and there has been no surplus for the last week. Roses have stiffened in price. This stock is improving as the cooler weather continues. Columbia, Ophelia and Butterfly are mostly in demand. Chrysanthemums are becoming more plentiful and their quality is good. Pompons are in demand.

Dahlias are becoming scarce. Carnations are in fair supply, but are not overplentiful. Some good bouvardia is seen and moves well. Violets are also improving and the demand is good for the early season. Calendulas are in good supply and are selling well. Montbretia is slowing up now and sells well. Gladioli are about over now, although a few are seen daily. Valley is of good quality and sells well. There has been a heavy demand for orchids the last week. Lilies are not abundant.

Greens are good and plentiful; the maidenhair fern is especially beautiful.

A few good potted plants are seen, but scarcely anything outside of primroses and begonias amounts to much.

Various Notes.

Morris M. Cohen, of Cohen & Hiller, New York, called on the trade last week and showed many novelty ribbons and chiffons for the fall business. He reports business along the line as exceptionally good.

Collatos Bros., of Clinton avenue, south, report a fair business for the fall

Toronto, Canada
J. J. HIGGINS, Ltd.
273 Yonge Street and 1450 Queen Street
Member F. T. D.

Winnipeg, Man., Can.
THE "KING" FLORIST
Member F. T. D. 270 Hargrave St.

CANADA'S FLORIST
Dunlop's
8-10 W. Adelaide Street Toronto
Member Florists' Telegraph Delivery Association

HAMILTON
ONTARIO, CANADA
JOHN CONNON CO., Ltd.
F. T. D. FLORISTS

London, Ont., Can.
J. GAMMAGE & SONS, Ltd.
"The House of Flowers"
All Orders Carefully Executed
Members Florists' Telegraph Delivery Association

Windsor, Ontario, Canada
AND THE BORDER CITIES
J. GAMMAGE & SONS, LTD.
Members F. T. D.

PORT ARTHUR, ONT.
HERBERT H. WILLSON
Member F. T. D. 257 Arthur Street

SCRIM'S, FLORIST
OTTAWA, CANADA

TRURO, NOVA SCOTIA CANADA
Member F. T. D. SUCKLING & CHASE, Ltd.

Saskatoon, Sask., Can.
Victoria Nursery The quality Florists in the Center of the West

WACO in the heart of **Texas**
Member F. T. D. WOLFE THE FLORIST

WACO, TEXAS
QUALITY FLOWER SHOP
502 FRANKLIN ST. For Quality and Service

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SAN ANTONIO, TEXAS

AVENUE C AT 8TH STREET
LARGEST RETAIL FLOWER SHOP IN THE SOUTHWEST
TELEGRAPH ORDERS A SPECIALTY



MEMBER F. T. D.

Austin, Texas
HILLYER'S
MEMBER F. T. D.



FOR WEST AND CENTRAL TEXAS AND THE OIL FIELDS
Phone, wire or write Brownwood Floral Co.
BROWNWOOD, TEXAS
We are prepared to fill your orders
Members F. T. D.

FLAGG FLORAL COMPANY
Special attention to all orders, large or small
Cut Flowers, Plants, Floral Designs and Casket Sprays
Stores and Greenhouses, 326 West 10th Street, DALLAS, TEXAS

SHERMAN, TEXAS
H. O. HANNAH & SON
Service up-to-date. Northern Texas-Southern Oklahoma

DALLAS, TEXAS
BURTON'S FLOWERS
Carroll at Columbia

DALLAS {QUALITY and SERVICE} TEXAS
365,000 Ft. of Glass
Lang Floral & Nursery Co.

El Paso, Texas
POTTER FLORAL CO.
Member Florists' Telegraph Delivery

North and East Texas
WISE ADKISSON, GREENVILLE, TEXAS
9 Railroad Outlets
Member F. T. D.

FT. WORTH, TEXAS
Baker Floral Co.
Member Florists' Telegraph Delivery

Fort Worth, Texas
Gordon Boswell, Florist 702 Main St

DENISON, THE GATE CITY OF TEXAS
Member F. T. D.
Majors, The Florist

HOUSTON, TEXAS
1508 Main St. Hewitt Flower Shop

Indianapolis, Ind.
241 MASSACHUSETTS AVENUE
Bertermann Bros. Co.
LEADING FLORISTS
Members Florists' Telegraph Delivery Assn.

Established 1859
A. WIEGAND'S SONS CO.
1610 to 1620 North Illinois Street
INDIANAPOLIS, IND.
Indiana's oldest, largest and most complete retail establishment.
Member Florists' Telegraph Delivery Association

SOUTH BEND, IND.
138 So. Michigan St.
WILLIAMS THE FLORIST
South Bend's Leading Florist
Daily deliveries to St. Mary's Academy and Notre Dame University. Orders filled for Northern Indiana and Southern Michigan.

BEYER & WEBER, Florists
225 N. Michigan Street
SOUTH BEND, INDIANA
Daily Deliveries to Notre Dame University and St. Mary's Academy. Also close connections with Niles, Berrien Springs, St. Joseph, Mich., New Carlisle, Michigan City, La Porte, Elkhart, Goshen, Warsaw, Ind.

BLOOMINGTON, IND.
ELLIS FLORAL CO.
Members F. T. D.

Evansville, Ind.
and Southern Indiana and Illinois and Western Kentucky
100,000 feet Glass Modern Equipment
JULIUS NIEDNAGEL

openings. They are showing a considerable number of novelties in strawflower baskets, etc. Funeral work at this store continues to be good.

Max the Florist, of Lyell avenue, has been busy the last week or so with a big demand for funeral work.

Lane Bros. recently opened a flower store on Ridgeway avenue.

The Hasset Flower Shop, until a few days ago located on East Main street, has discontinued business.

Approximately $3,000 worth of Dutch bulbs were ruined in the recent fire at the greenhouses of Mrs. H. P. Neun, which occurred Thursday afternoon, October 12, when an explosion took place in the boiler room.

H. E. Wilson's East Main street store reports business as fair. During the last week there has been little funeral work, but there has been much wedding work. They have a fine lot of mums on hand, which are moving well. Pompons are also coming in well.

Alberts the Florist made a big show-

FT. WAYNE, IND.
W. J. & M. S. Vesey
2602 THOMPSON AVE.
150,000 feet of glass devoted to fine Roses, Orchids and Carnations
Prompt and Careful Service
Member F. T. D.

Ft. Wayne, Ind.
THE POSIE SHOP 123 WEST WASHINGTON ST.
OPERATED BY FLICK FLORAL CO.
Fresh Flowers from our own greenhouse. Personal attention to all orders.

Mishawaka, Ind.
The Flower Shope
Phone: Mishawaka, 1213
126 N. Main St.

ATTICA, IND.
And all surrounding cities
Member F. T. D.
Attica Floral Co.

VALPARAISO, INDIAN
AND SURROUNDING TERRITORY
REINHART & ADAMS
FLORISTS MEMBERS F. T. D.

LILLIAN C. TOMS
THE COLONIAL
128 East Washington St.
GOSHEN, IND.

TERRE HAUTE, IND.
129 SOUTH SEVENTH STREET
JOHN G. HEINL & SON

TERRE HAUTE, IND.
COWAN BROS. & CO., Florists
Established 1894 Twenty-first and Spruce Sts.

KOKOMO, IND.
COLES' FLOWER SHOP
MEMBER F. T. D.

RICHMOND, INDIANA
FRED H. LEMON & CO.
Florists and Decorators Send us your orders

RICHMOND, INDIANA
AND VICINITY
Member F. T. D. G. R. GAUSE

LOGANSPORT, IND.
PERSHING—Florist
Prompt Service Member F.T.D.

Telegraph Delivery Department

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Member F. T. D. Phone: Canal {1932 1933

H. W. SHEPPARD
FORMERLY HILL FLORAL CO.
FLOWERS OF QUALITY
Arranged in a Highly Artistic Manner
Service Unexcelled
Your Patronage Solicited
532-534 Race Street
CINCINNATI, OHIO

LIMA, O.
THE ROLF ZETLITZ CO.
Zetlitz Flowers
SUCCESSORS TO
EGGERT N. ZETLITZ
MEMBER F. T. D. BOX 478

Zanesville, O.
C. L. HUMPHREY
Has the best facilities for filling your orders.
Member Florists' Telegraph Delivery

MARION, OHIO
5 railroads with good connections to all parts of state
A GOOD SELECTION OF FLOWERS ON HAND AT ALL TIMES
BLAKE'S 140 W. Center

TOLEDO, OHIO
Stock, Workmanship and Service first-class.
Send us some orders and we will reciprocate.
HELEN F. PATTEN
907 Madison Ave. Member F. T. D.

Toledo, Ohio METZ BROS. MEMBER F. T. D.
Successors to METZ & BATEMAN 221 Superior Street

TOLEDO, OHIO
—AVERY, FLORIST—
2501 Collingwood Ave. Member F. T. D.

WARREN, OHIO
THE F. T. D. FLORISTS ADGATE & SON
WE GROW OUR FLOWERS

XENIA, OHIO
Engle Floral Company

FREMONT, OHIO
912 CROGHAN ST. Member F. T. D. Horn Floral Co.

Mazey "The Society Florist" Second Ave. and East Eighth St. **Minneapolis Minnesota**

ROCHESTER, MINN.
Porter Greenhouse Floral Company
14 STREET, N. E. Dudley V. Porter, Mgr.
ORDERS FILLED PROMPTLY
Special Attention Given Hospital Orders.
MEMBER F. T. D.

MANKATO, MINN.
NEIL NEILSEN, Inc.
Member F. T. D. EXCELLENT SERVICE
Southern Minnesota, Northern Iowa, South Dakota

Mankato, Minn. Mankato Floral Co. 428 South Front St.
Mankato's Leading Florist. Twenty-four hour service, including Sundays. Centrally located.

NEWARK, OHIO
KENT FLOWER STORE
FLOWERS OF QUALITY
Store: 20 W. Church St. Greenhouses: National Drive

ALLIANCE, OHIO
ALLIANCE FLORAL PARLOR. Member F. T. D.
403 East Main St. We also deliver in SEBRING, O.

ALLIANCE, OHIO Member F. T. D.
522 S. Freedom Ave. H. T. MILLER

ing of white, lavender and yellow mums for the week-end.

The Rochester Floral Co. had a Boston fern sale last week, at which it offered the plants for 90 cents each. Business was good.

Miss Jane Morris, who has been bookkeeper for H. E. Wilson for several years, was married to L. Mason Tuesday, October 17. After spending their honeymoon in New York, they will be at home to their friends November 1, at the Elizabeth apartments. H. J. H.

MANHATTAN, KAN.

J. T. Quinn, a graduate of Kansas State Agricultural College, has taken a position at the University of Missouri, at Columbia, Mo., as instructor in horticulture. While a student at Kansas Agricultural College, Mr. Quinn majored in horticulture. He worked for a time at the college experimental orchards, had charge of the college greenhouses for nearly a year, and assisted in several coöperative watermelon experiments. Since graduation he has been with the home study department of the extension division at his alma mater. He has had charge of the horticultural work in that department and has, in addition to the routine work connected with it, completely rewritten some of the courses offered in his department. Mr. Quinn

ANDREWS FLORIST
HOTEL ANDREWS
Minneapolis, Minn.
All orders executed with utmost care.
Member F. T. D.

ST. PAUL, MINN.
THE LARGEST STORE IN AMERICA
MEMBER F. T. D. ASS'N.
The finest and largest stock west of Chicago.
Awake night and day looking for orders.
HOLM & OLSON, Inc. 20-22-24 W. 5th St.

Fulbruges Flowers INC. FORMERLY L. L. MAY CO'S STORE
SAINT PAUL MINNESOTA

Minneapolis, Minn.
ADAMS FLORIST
ELEVEN SOUTH EIGHTH STREET

Swanson's
Incorporated
912 Nicollet Avenue, offers the trade its unexcelled facilities for filling orders in
MINNEAPOLIS

ROCHESTER, MINN.
Rochester Greenhouse Co.
EMIL RIEPLE, Prop.
Rochester's only store having its own greenhouses.
Member F. T. D.

Rochester, Minn.
Quality Flower Shop
Kahler Building
Phone 2184 Member F. T. D.

DULUTH FLORAL CO.
200 MILES in any direction. We are the center of the great Northwest. Daily deliveries to SUPERIOR, WIS. Duluth, Minn.

AUSTIN, MINN.
100,000 FEET OF GLASS A. N. KINSMAN, Inc.

Telegraph Delivery Department

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MEMBER F. T. D.

YOUNGSTOWN, O. HARRY C. WALTHER
29 WEST WOOD STREET
WELL EQUIPPED TO HANDLE YOUR ORDERS

CLEVELAND, O.
5923 EUCLID AVENUE
WESTMAN & GETZ
FLOWERS and SERVICE
Members Florists' Telegraph Delivery

CLEVELAND, OHIO
Wm. H. Temblett
FLOWERS
Member F. T. D. 10313 Euclid Avenue

CLEVELAND, OHIO
A. GRAHAM & SON
5523 EUCLID AVENUE
Member Florists' Telegraph Delivery Ass'n

CLEVELAND, O.
Megchelsen Flower Shop
Quality Service Art
ROSES
1976 EAST 105th STREET
Deliveries to all parts of the city

CLEVELAND Established 1870
10016 EUCLID AVE. EDWARD A. WILHELMY

Chillicothe, Ohio
Brehmer Greenhouse Frank J. Tomastik, Proprietor

BUCYRUS, OHIO
Hattie Edelstein
Nelle Brinkman
The Posie Shoppe
ON THE SQUARE

Upper Sandusky, Ohio
B. E. CONSTIEN, AT YOUR SERVICE

Elyria, Ohio LORAIN, OHIO
THE L. C. HECOCK FLORAL CO.
Member Florists' Telegraph Delivery Association.

MARIETTA, OHIO
Have our own Greenhouses. N. KIGER Member F. T. D.

AMHERST, OHIO
SANDSTONE CENTER OF WORLD
LOUIS J. HENES. Leading Florist

VAN METER FLOWER SHOP
SPRING and HIGH SPRINGFIELD, OHIO
BEST FLOWERS FOR EVERY OCCASION

The Hecke Co.
Akron, Ohio.

SPRINGFIELD, O.
SCHNEIDER
Flowers for All Occasions
MEMBER F. T. D.

Youngstown, Ohio
SCHMIDT & MEINE
Store: 31 North Phelps Street
Greenhouses: 3121 Market Street

NILES, OHIO
Orders sent to Albert K. Dunstan receive personal service that satisfies.
ORDERS FOR EASTERN OHIO

goes to Columbia as successor to Dr. Rosa and will be in charge of the work in forcing flowers and vegetables and of the vegetable experimental work.

W. B. B.

MEALY BUG ON VINCAS.

I have sent a specimen of vinca, which is diseased in some way. A woolly deposit lodges in the cleft of the leaf and the vine and rapidly develops. Soon eggs can be found beneath the white fluff. The vine begins to show weakness, the leaves die and, finally, the whole plant is dead. T. E. F.—Ill.

The shoot of Vinca variegata was smothered with mealy bug. These are small and soft-bodied scale insects, which attack many plants under glass and not a few outdoors, especially in the warmer states. The best remedy is pressure of cold water through a nozzle on the end of the hose. Keep this up and you will get rid of this pest, but it will be necessary to repeat the spraying, as mealy bugs are rapid breeders and soon do great damage to plants. C. W.

ASHES AS FERTILIZER.

Kindly supply me with any information you may have concerning the value of incinerator ashes from the burning of garbage, as a fertilizer to be used on carnations, mums, ferns, or potted plants. A. F. C.—N. Y.

Inquiry at a local garbage reduction

Columbus, Ohio
Open Evenings and Sunday Mornings
THE WILSON FLORAL CO.
Members F. T. D.

COLUMBUS, OHIO
THE FIFTH AVENUE FLORAL CO.
STORE, 120 E. BROAD ST.
"We grow our own"
MEMBERS F. T. D.

DAYTON, OHIO
Getlitz
DAYTON, OHIO
AND VICINITY

DAYTON, OHIO
ABBY AVE. GREENHOUSES
E. E. Schaefer, Prop.
Wholesale and Retail
Largest Greenhouses in West Dayton

DAYTON, OHIO
J. W. RODGERS
Member F. T. D., Elks' Bldg., 3rd and Jefferson Sts.

COLUMBUS, OHIO Say it with Flowers by Telegram
116 S. High St. Mission Flower Shoppe

Columbus, Ohio Members F. T. D. Ass'n
THE FRANKLIN PARK FLORAL CO.
Cut Flowers for Central Ohio.

COLUMBUS, OHIO
Flowers for all occasions Neil Flower Shop Member F. T. D. Ass'n

Ironton, Ohio RELIANCE SEED CO. TRI-STATE FLORISTS
MEMBERS F. T. D.
Southern Ohio Kentucky West Virginia

CANTON, OHIO
Quality Flowers
227 2nd Street N.W. RAEBEL & SON

Youngstown, O. 27 S. Hazel Street
Member F. T. D. RYAN & CULVER

YOUNGSTOWN, OHIO
Central Flower Shop GUS CARAVASIOS, Mgr. 107 MARKET STREET

Telegraph Delivery Department

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DENVER, COLORADO
MEMBER FLORISTS' TELEGRAPH DELIVERY ASSOCIATION
PARK FLORAL COMPANY

DENVER and all COLORADO and WYOMING
The Mauff Floral Co.,
1225 Logan Street,
Member F. T. D.

DENVER, COLO., and WYO.
CENTRAL FLORAL CO.
935 Fifteenth St.
MEMBER OF F. T. D.
Open Sundays and Evenings.

Meally THE FLORIST
Colorado Springs Colorado
Deliveries made to Manitou and Broadmoor

Yankton and Mitchell, S. D.
Largest and Most Complete Greenhouses in the Dakotas.
WE GROW OUR OWN FLOWERS
Give us your Northwest orders and send for 160-page catalogue.
Gurney Greenhouse Company MEMBER F. T. D.

Huron, S. D. Our location enables us to give prompt delivery to all points in this territory.
HURON GREENHOUSES

Mitchell, S. D. WM. DETHLEFS Leading Florist
Choice flowers and prompt service.
731 SOUTH MONTANA ST. Member F. T. D

MINOT, N. D.
MINOT FLOWER PARLOR
J. W. ROWAN, Prop.

Colorado Springs, Colo.
Frank F. Crump, Wholesale and Retail Florist
Member Florists' Telegraph Delivery Ass'n.

Denver Bright Spot Greenhouses
Cor. 5th Ave. & Josephine St.
DOWNING & KASH, Proprietors

DENVER, COLORADO
COLUMBINE FLOWER SHOP
IDA E. DU PONT 507 15th Street

PUEBLO, COLORADO
ALPHA FLORAL CO.
PROMPT DELIVERY FINE STOCK

TRINIDAD, COLO.
J. R. BARKER Trinidad Floral Store Masonic Building

Salt Lake City, Utah
ERNEST LAMBOURNE, Florist
MEMBER F. T. D.
67 South Main Street

ARTISTIC FLORAL CO. Floral Work The Best
2411 Hudson Avenue OGDEN, UTAH
L. B. Westholder, Mgr. Geo. T. O'Keefe, Asst.

HELENA, ARKANSAS
THE HELENA FLORAL SHOP
J. E. GRIFFEY, Manager 528 Cherry Street

FT. COLLINS, COLO.
GRANDVIEW GARDENS CO.
FLOWER SHOP Oak and Howes

plant elicited the information that ashes from burned garbage will contain about five per cent of phosphoric acid and two per cent of potash. Its value would be about the same as any other vegetable ashes. A certain amount of this material can be used to good advantage in every greenhouse establishment. Bear in mind, however, that nitrogen is the element needed in largest proportion in plant production. Tankage produced from the same material contains the same elements as you have and with a large percentage of nitrogen added. The three together make a better all-around plant food than the phosphoric acid and potash alone.

A. F. J. B.

MOTT-LY MUSINGS.

"As fast as they come in, they go out," observed Joseph Fuller, Leominster, Mass., referring to carnations and chrysanthemums; this demand, regardless of the fact that gardens are abloom with dahlias, is evidence that the public appreciates variety.

• • • •

"Confidence and patience," commented A. Lange, of H. F. A. Lange, Worcester, Mass., "are two cardinal virtues necessary to our business." A house of Chrysanthemum Early Frost is cut over here. One of Yellow Frost is now fit. The store, seasonably decorated in autumn foliage and antique vases, attracts much attention.

• • • •

S. J. Goddard, Framingham, Mass., is again to the front with carnations, with Doris, Laddie and Maine Sunshine as leaders.

• • • •

J. T. Butterworth, Framingham, Mass., accompanied by wife and daughter, attended the F. T. D. meeting at Baltimore. George Butterworth states

Salt Lake City
MILLER FLORAL CO.
MEMBER F. T. D.
250,000 Square Feet of Modern Glass

TIPTON & HURST
FLORISTS
Little Rock, Arkansas
Capital and Central Shipping Point for Arkansas
Members F. T. D.

FORT SMITH, ARK.
ARTHUR G. LEE
"THE FLORIST"
Member Florists' Telegraph Delivery

Quality Flower Store
Large Greenhouses of our own; centrally located
We guarantee satisfaction in service, quality of flowers, and price
FORT SMITH, ARKANSAS

EL DORADO, ARK.
FLOWERS FOR ALL OCCASIONS LEACH Flower Shop

GEORGE RYE, Some Florist
THE PLAZA F. T. D. Ft. Smith, Ark.

HOT SPRINGS, ARK.
The Flower Shop 366 Central Avenue

Helena, Ark. Nearest Florist in State 150 miles
BALL FLORAL COMPANY

PINE BLUFF, ARK.
DAVIS FLORAL CO. MEMBER F. T. D.

Shotwell Floral Co. Fargo, N. D.
Established over a quarter of a century

GRAND FORKS, N. D. Members F. T. D.
E. G. Lemke O. C. Wardin GRAND FORKS FLORAL CO.
Orders for North Dakota and Northern Minnesota.

GRAND FORKS, N. D.
McELROY'S FLOWER SHOP
Orders for North Dakota and Northern Minnesota.

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

SEATTLE

Member Florists' Telegraph Delivery Ass'n

HOLLYWOOD GARDENS
SEATTLE'S LEADING FLORIST
1622 SECOND AVENUE

PORTLAND, ORE.

Clarke Bros'
FLORISTS
200,000 Feet of Glass
Established 20 Years

OAKLAND, CAL.

SEATTLE

1001-1003 Third Avenue
Finest Floral Studio in the Northwest

Rosaia Bros.
Members F. T. D.

PORTLAND, ORE.

MEMBERS F. T. D.
Martin & Forbes
354 WASHINGTON ST.
Roses and Rare Orchids a Specialty
Quality and Service Since 1890

SEATTLE, WASH.

Pinehurst Floral Shop
325 Pine Street
IMMEDIATE ATTENTION TO ALL ORDERS

SPOKANE, WASH.

ALBERT BURT'S
Palace of Flowers
907 West Sprague Avenue
Established 25 years. Send us your order.

ANNOUNCEMENT

To my F. T. D. Friends:

I am now located at 1147 Fifth Street, San Diego, Calif., under the name of

LUNDY'S HOME OF FLOWERS

Will strive to give you the same service in the future as I have in the past.

S. R. LUNDY
Formerly of Denver, Colorado

SEATTLE

CITY FLOWER SHOP
601 Third Avenue
Nearest Shop to Docks and Depot

Spokane, Wash.

Hoyt Bros. Co., Floral Artists
N. 11 Post Street
Sole distributors of HOYT'S home-grown flowers and plants

YOUNG & LESTER

Walla Walla, Wash.
Established 1903
50,000 SQUARE FEET OF GLASS
MEMBERS F. T. D.

CASPER, WYOMING

CASPER FLORAL CO.
We deliver to all of
Central and Northern Wyoming
Western Nebraska and South Dakota.
Members F. T. D.

California Florist

TACOMA, WASH.
Orders for Cut Flowers and Designs delivered anywhere in the United States and Canada.

Yakima, Washington

STATE FLORAL CO.
We Grow Our Own Flowers
Telegraph Orders filled Promptly and Carefully
Members F. T. D. Association

BASIN, WYO.

Robin Bonwell
CUT FLOWERS BLOOMING PLANTS

SHERIDAN, WYO.

SHERIDAN GREENHOUSE CO.
Plants and Flowers.

FOR MONTANA

STATE NURSERY & SEED CO.
HELENA, MONT.
200,000 SQUARE FEET OF GLASS
At Your Service. Telegraph Orders Solicited.

YAKIMA, WASHINGTON
ANNAVEE FLOWER SHOP, (Formerly Bourn's)
QUALITY FLOWERS Artistic Arrangement
Members Florists' Telegraph Delivery

SPOKANE, WASH.

N 3 Lincoln St. CITY FLORAL CO.

SALEM, OREGON,

C. F. BREITHAUPT Florist
(Formerly C. B. Clancey) 123 N. Liberty Street
All orders will receive our personal attention.

EUGENE ORE.

University Florist
All South and Southwestern Oregon points quickly reached

that the stock is rapidly increasing in response to close attention.

* * * *

Manager Bartsch, of the W. W. Edgar Co., Waverley, Mass., is experimenting with square wooden boxes, in place of pans, for poinsettias. The idea is quite original and has many advantages; some pans are continued. The boxes are painted green. Plants look fine here and there is not a yellow leaf to be seen. Mrs. W. W. Edgar, actively identified with the business, who recently returned from a European tour, expressed pleasure at the fine made-up designs in natural flowers as seen in the windows of the London florists. She is

BILLINGS, MONTANA

Billings Floral Co.
The Leading Florist
EASTERN MONTANA and NORTHERN WYOMING
Member F. T. D. 2316 1st Avenue N.

Send your orders for **Eastern and Southern Montana** to M. LANGOHR, F. T. D. Florist
BOZEMAN, MONTANA.

MISSOULA, MONT.

GARDEN CITY FLORAL CO.
LARGEST GROWERS IN WESTERN MONTANA

THE DALLES, OREGON

MISS ELIZABETH HALL, Florist
309 East Second Street
ORDERS FOR ALL EASTERN OREGON POINTS

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

San Francisco
AND VICINITY
Member Florists' Telegraph Delivery Association
Where F. T. D. Members will get the Greatest Satisfaction
Brown & Kennedy
3091 Sixteenth Street

SAN FRANCISCO AND VICINITY
F. C. JAEGER & SON, Florists
—MASTER FLORISTS—
MEMBERS F. T. D.
141 Powell Street, SAN FRANCISCO, CALIF.

San Francisco, California
ALBERT O. STEIN
Flower Shop
1150 SUTTER STREET

For SAN FRANCISCO
THE BAY CITIES AND ALL CENTRAL CALIFORNIA
PELICANO, ROSSI & CO.
Members F. T. D.
123-125 KEARNY STREET
OFFER UNEXCELLED FACILITIES FOR HANDLING YOUR ORDERS

San Francisco, California
SHELLGRAIN & RITTER
148 KEARNY STREET
Prompt attention given to all telegraphic orders

SAN FRANCISCO
Podesta & Baldocchi
224-226 Grant Avenue
Prompt and careful attention to orders from out-of-town florists.
Member F. T. D.

Oakland, Calif.
AND THE BAY CITIES
Thorsted Floral Co., 1438 Broadway
Member Florists' Telegraph Delivery Association

DARBEE'S
1036 Hyde Street, SAN FRANCISCO, CALIF.
Until further notice send orders to..... Gen. A. J. Gooch
1036 Hyde St., SAN FRANCISCO, CALIF..
Who will render the same Darbee service.

We Deliver Flowers to
Monterey, Pacific Grove, Pebble Beach, Carmel and Del Monte, CALIFORNIA
THE BRIGGS FLORAL COMPANY
MONTEREY, CALIF.

OAKLAND, CAL.
HOGAN & EVERS
1421 Broadway
THE BEST SERVICE

SAN FRANCISCO, CALIF.
ART FLORAL CO.
255 Powell Street
Best attention given your orders
Members Florists' Telegraph Delivery

Santa Barbara, Cal.
912 STATE STREET
GLEAVE'S FLOWER SHOP
ARTHUR GLEAVE, Prop.
Choicest Cut Flowers and Floral Designs on short notice.
Both Phones 1013.

BERKELEY FLORIST
(Oldest Established Flower Store in Berkeley)
2315 Telegraph Ave., Berkeley, Cal.
R. T. MacDOUGALL, Prop.
MEMBER F. T. D. ROTARIAN FLORIST

SAN FRANCISCO
JOSEPH'S
Member F. T. D.
233-35 GRANT AVE.
Steamer and train packages our specialty

POMONA, CALIFORNIA
POOLEY'S FLOWER SHOP
Member Florists' Telegraph Delivery

SANTA ANA, CALIF.
Personal attention given your orders
MORRIS, the Florist
Member F. T. D. 630 N. MAIN STREET

SAN FRANCISCO, CALIF.
GOLDBERG, BOWEN & CO.
242 Sutter St.
"ART IN FLOWERS"
Unexcelled facilities for prompt execution of BON VOYAGE baskets to all incoming and outgoing steamers and trains.
Established in 1860 Members F. T. D.

Monrovia, Calif.
C. A. BRUNGER
You can depend on us for all orders for delivery in this section. 239 Grand Avenue

SAN FRANCISCO
252 Mason Street
Suzanne Floral Company

Burlingame, Calif.
AND VICINITY
PETERSON & HAYWOOD
Wholesalers and Retailers of Flowers and Plants
Growers of Orchids in all varieties.
Members F. T. D.

Vallejo and Mare Island, Cal.
H. C. SPROULE, Florist
802 GEORGIA ST. VALLEJO, CAL.

convinced that the custom is educational to the public and remunerative to the exhibitor. John Farmer, the octogenarian father of Mrs. Edgar, was found panning up bulbs. The active veteran enjoys working with the swiftest at the potting bench.

• • • •

Manager Anderson, of the Frank S. Platt Co., New Haven, Conn., commenting on the value of land alongside the highway for advertising purposes, has a place patterned after that of the H. F. Michell Co., Philadelphia. The plans will be carried out this winter.

• • • •

Smith T. Bradley, West Haven, Conn., is giving the usual fall show, which never loses interest with the flower-

Telegraph Delivery Department

The florists whose cards appear on the pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis.

LOS ANGELES, CAL.

Quick Service to any part of

LOS ANGELES
HOLLYWOOD
SANTA MONICA
OCEAN PARK
BEVERLY HILLS
SAWTELLE
VENICE

Amling Flowers

Member F. T. D.

AMLING SERVICE to any place in Southern California

SANTA MONICA BLVD. at BUNDY DRIVE, Los Angeles, Cal.

San Francisco

OAKLAND, BERKELEY and Vicinity

CHAS. C. NAVLET CO.

THREE STORES:

423 and 427 Market Street.....SAN FRANCISCO, CALIF.
917 Washington Street.....OAKLAND, CALIF.
20 and 22 East San Fernando Street....SAN JOSE, CALIF.

LOS ANGELES

SEND YOUR ORDERS TO

BROADWAY FLORIST

Member F. T. D. 414 SO. BROADWAY

Los Angeles, Calif.

REDONDO FLORAL CO.

218 West Seventh Street

Members of Florists' Telegraph Delivery

A. KNOPF A. F. BORDEN

Los Angeles, Calif.

O. C. SAAKE, Florist

WE SOLICIT TELEGRAPH ORDERS
REGULAR TRADE DISCOUNT
215 WEST FOURTH STREET
Member F. T. D.

Darling's Shop

"FLOWERS FOR HER"

208 West Sixth Street, LOS ANGELES, CALIF.
Cut flowers or good design work by best artists and designers delivered anywhere in the west on receipt of mail or telegraph orders.

Members Florists' Telegraph Delivery Association.

Los Angeles, Calif.

HOWARD & SMITH

NINTH AND OLIVE STREETS

You can depend on us for all orders for delivery in this section.

LOS ANGELES, CALIF.

ATHLETIC CLUB FLORIST

Formerly California Cut Flower Co.

433 West 7th Street

Takes care of telephone and telegraph orders over the whole of Southern California.

Usual trade discount.

PASADENA, CAL.

SIEBRECHT'S HOUSE OF FLOWERS

We are open each Sunday from 8:30 to 11 A. M. to attend to **Telegraph orders only.**

Our Service is the Best in Pasadena.

Prompt deliveries by our two special delivery automobiles.

HENRY A. SIEBRECHT, Jr., DISTRICT REPRESENTATIVE STATE OF CALIFORNIA FOR FLORISTS' TELEGRAPH DELIVERY ASSOCIATION.

LOS ANGELES

HERBERT BATEMAN, Inc.

FLORAL ART

647 South Grand Avenue

PASADENA, CALIF.

ELDRED FLOWER SHOP

Member Florists' Telegraph Delivery

loving public. Stock here is in tiptop shape. Much funeral work keeps down any surplus. Fine dahlias are being cut in the gardens. Chrysanthemums are in good demand.

• • • •

The Munroe Flower Store, New Haven, Conn., is receiving fine cuts of roses, carnations and chrysanthemums from the range at Westerly, R. I. The season has opened up auspiciously, according to Manager Munroe. W. M.

STEAMER SAILINGS.

The following sailing list, displayed in a conspicuous place in the window or store, or used in advertising matter with the information that you have facilities for filling bon voyage orders on short notice, will help you to develop steamer trade:

Steamer—	From—	To—	Sails
Majestic	New York	Sou'mpton	Oct. 28
Baltic	New York	Liverpool	Oct. 28
Noordam	New York	Rotterdam	Oct. 28
Pres. McKinley	Seattle	Hongkong	Oct. 28
Drottn'gholm	New York	Stockholm	Oct. 28
Kroonland	New York	Antwerp	Oct. 28

PASADENA, CALIF.

342 East Colorado Street

Member of F. T. D. The Orchid FLORIST

PASADENA, CALIF.

WHITFORD'S, Florists

Member F. T. D.

343 East Colorado Street

We are the Largest Growers in this city

SAN DIEGO, CAL.

BOYLE & DARNAUD

F. T. D. Florists. We grow our own flowers. Telegraph orders carefully executed. Usual discount.

Members Florists' Telegraph Delivery

LONG BEACH, CAL.

Lowes FLORIST SHOP

TWO STORES
242 W. Ocean Ave.
251 American Ave.

The Pioneer and Leading Florist.
Member Florists' Telegraph Delivery Association

Long Beach, Cal.

Member F. T. D. ART FLORIST 126 Pine Ave.

"The Elements of Retail Salesmanship"

HERE is a book every florist should read and then pass on to the people who work for him. The Review will send it, postpaid, on receipt of the publisher's price, **$2.25**

Probably everybody who thinks at all about salesmanship has realized that in its study lies the best chance of increasing the volume of business in the florists' trade. How to make more or larger sales? That is the question. The man who finds the correct answer solves the problem of high rents, high wages, of constantly rising cost of doing business; he puts the overhead expense back where it used to be "before the war." Increased sales mean increased profits for the proprietor and they mean **increased earnings for the employee.**

Also, everyone who has thought about salesmanship as applied to flowers and plants has recognized that the department stores and mail-order houses seemed to possess and practice better methods than those used by florists!

Paul Wesley Ivey is a lecturer on salesmanship who has conducted many courses of instruction in department stores. His book, "The Elements of Retail Salesmanship," shows us how the department store does it—how salespeople become skilled in sizing up the customer and closing the sale. The methods suggested in the book are purely for individual application—any person who "waits on trade" can try them out—it would be **a lot of fun** as well as a source of profit.

The Review recommends that every florist first read the book—then have his salespeople read it. Talk it over. Try it out. Have an experience meeting—see how the theories of salesmanship work out in practice in your store.

Read Ivey's chapter on "Knowing the Customer." It classifies all customers into half a dozen groups according to certain well defined characteristics and tells how the salesman can create an environment around the customer favorable to selling. Try it out—prove which of the clerks in the store is best at reading the customer's character. Many have said this chapter alone is worth more than the price of the whole book of 248 pages.

"The Elements of Retail Salesmanship" was written for department store or specialty shop people—it shows us how others do it most successfully. Order your copy today.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

A List of Other BUSINESS BOOKS

FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.

- ☐ **"Elements of Retail Salesmanship,"** by Paul Wesley Ivey..... $2.25
- ☐ **"How to Write Business Letters,"** by Walter K. Smart. This book on business correspondence tells how to write letters of collection, credit, complaint, etc..... 1.75
- ☐ **"Increasing Human Efficiency in Business,"** by Walter Dill Scott, the famous psychologist..... 2.15
- ☐ **"Bookkeeping and Accounting Practice,"** by S. R. Hoover. A complete system in elementary and advanced bookkeeping..... 3.25
- ☐ **"Lessons in Personal Efficiency,"** by Robert Grimshaw. Gives a sound grasp of the fundamental principles involved in personal efficiency; chapters on training of attention, memory, reason, will, etc. 1.90
- ☐ **"The Knack of Selling,"** by Herbert Watson. Gives method of training men to sell through the actual examples of some of the best salesmen in America..... 2.65
- ☐ **"Advertising and Selling Practice,"** by John B. Opdycke. This book really lays bare the actual practice in advertising and selling so that you can see clearly the principles behind successful campaigns 2.25
- ☐ **"Album of Designs,"** shows flower arrangements in 96 pages of beautifully printed halftones.. 1.25
- ☐ **"Standard Cyclopedia of Horticulture,"** in six large volumes, by L. H. Bailey. May be purchased on monthly payments. Price for the set, express paid.. 40.00

Name.....

Street and No.....

City.....

State.....

Florists' Review

508 S. Dearborn St.

Chicago

Several Retail Florists have ordered more than one copy of "Elements of Retail Salesmanship," a copy for each salesman in the store.

GOLD LETTERS



No. 1 Gold
Per 1000 ....$3.00
Write us for large quantity prices.

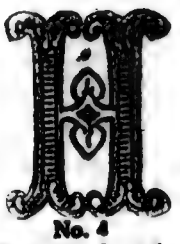
Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $2.50



No. 4
Per 1000, $2.75

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, Established 25 years

201 N. 7th Ave., SCRANTON, PA. Manufacturers and Importers of Florists' Supplies

FARE TO COUNCIL BLUFFS.

The management of the Mid-west Horticultural Exposition announces that reduced railroad passenger rates have been secured from practically all of the railroad passenger associations in the United States for the show, at Council Bluffs, Ia., November 13 to 18. This means a fare and a half for the round trip, on the certificate plan, provided a total of 250 tickets or more are sold and the same number or more of certificates received.

A person buying a ticket to Council Bluffs, Ia., should ask the ticket agent for a certificate, stating that he or she wishes to attend the American Pomological Society meeting, November 15 to 17, or any of the meetings of the following societies at Council Bluffs which will be held in connection with the exposition: Iowa State Horticultural Society, November 14; Iowa Fruit Growers' Association, November 14; Society of Iowa Florists, November 16, and the mid-west beekeepers, November 15 and 16. The certificates will be validated at Council Bluffs, allowing the person holding same to buy a return ticket for one-half fare over the same route.

In most cases, the date of sale of tickets will be November 9 to 15, and return limit November 22.

The Mid-west Horticultural Exposition will be the largest and best of its kind held in America this year. Close to $10,000 is offered in cash premiums. Blaine C. Wilcox is superintendent of the floral section.

SHOW AT RALEIGH, N. C.

For the first time in a number of years Floral hall, Raleigh, N. C., was arrayed with flowers and plants exclusively when the state fair opened here October 18. Six of the leading florists of the state were represented at the exhibit with elaborate displays of flowers, plants and novelties.

H. S. Steinmetz, Raleigh, N. C., had a display of ferns, palms, evergreens, baskets of roses and chrysanthemums, sweet peas and delphiniums. The front of the Steinmetz display was featured with Jerusalem cherries and pepper plants. An exhibit of bulbs was also seen here.

The booth of the J. J. Fallon Co., Raleigh, N. C., was decorated with whitened cedar twigs on which the name of the firm was spelled out in violets. White and pink roses, white and yellow chrysanthemums and wicker vases trimmed with pink and blue ribbons were seen here.

Adjacent to the booth of the J. J. Fallon Co. was the display of the McCarron Floral Co., Raleigh, N. C. Under a canopy of Spanish moss was bunched a beautiful display of ferns, chrysanthemums, roses and carnations. In the center of the display was a wax figure of a bride carrying a bridal bouquet. A wicker cage containing a canary bird gave this exhibit a genuine appearance of originality.

Scholtz, the Florist, Charlotte, N. C., who also has stores in Gastonia and Greensboro, featured lilies of the valley together with palms, ferns, roses and bamboo.

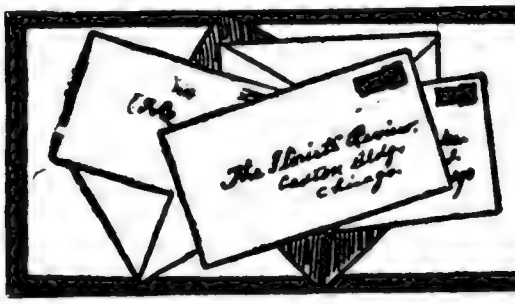
One of the central booths was filled with the exhibits of the Middlemount Gardens, Asheville, N. C. This exhibit was built up to a pinnacle with potted palms, from a groundwork of moss and cork bark. Other florists from the vicinity of Raleigh were also present with exhibits.

JAPANESE LANTERNS (Physalis Franchetii)

Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00, $10.00, $15.00 and $25.00. Satisfaction Guaranteed. Cash with order. Send for price list.

KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.

Miami, Fla.—A newly organized club of gardeners and florists is expected to benefit the trade in this vicinity, according to A. Brant, of Cocoanut Grove. The county fair set for March, 1923, will have a display of plants and flowers, and much friendly competition is being aroused.



Wanted and For Sale Department

☞ Advertisements under this head, set without display, **18 cents per line.** In sending remittance count six words to the line.
Display advertisements in this department **$2.00** net, for one inch space.
When answers are to be sent in our care, add **10** cents for forwarding.
CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By A-1 grower of greenhouse stock; roses a specialty; capable of taking charge. Address No. **173**, care Florists' Review, Chicago.

SITUATION WANTED—All-around grower and storeman; single; 12 years' experience on best places; references; capable of taking complete charge; state particulars. Address No. **189**, care Florists' Review, Chicago.

SITUATION WANTED—Young man; 18; over 4 years' experience selling, designing, growing; high school graduate; only first-class proposition considered. Frank M. Krainz, Box 251, Wisconsin Rapids, Wis.

SITUATION WANTED—By general greenhouse man; 8½ years' experience; in or near Chicago; steady position; age, 22; can furnish reference; state wages by the week in first letter. Address No. **196**, care Florists' Review, Chicago.

SITUATION WANTED—Greenhouse vegetable grower; year's experience in growing lettuce, tomatoes and cucumbers; competent to take charge, handle help and produce results; steady position only; single; age, 34; full particulars, please. Address No. **202**, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. **886**, care Florists' Review, Chicago.

[TURN THE PAGE.]

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Probably everybody who thinks at all about salesmanship has realized that in its study lies the best chance of increasing the volume of business in the florists' trade. How to make more or larger sales? That is the question. The man who finds the correct answer solves the problem of high rents, high wages, of constantly rising cost of doing business; he puts the overhead expense back where it used to be "before the war." Increased sales mean increased profits for the proprietor and they mean **increased earnings for the employee.**

Also, everyone who has thought about salesmanship as applied to flowers and plants has recognized that the department stores and mail-order houses seemed to possess and practice better methods than those used by florists!

Paul Wesley Ivey is a lecturer on salesmanship who has conducted many courses of instruction in department stores. His book, "The Elements of Retail Salesmanship," shows us how the department store does it—how salespeople become skilled in sizing up the customer and closing the sale. The methods suggested in the book are purely for individual application—any person who "waits on trade" can try them out—it would be a lot of fun as well as a source of profit.

The Review recommends that every florist first read the book—then have his salespeople read it. Talk it over. Try it out. Have an experience meeting—see how the theories of salesmanship work out in practice in your store.

Read Ivey's chapter on "Knowing the Customer." It classifies all customers into half a dozen groups according to certain well defined characteristics and tells how the salesman can create an environment around the customer favorable to selling. Try it out—prove which of the clerks in the store is best at reading the customer's character. Many have said this chapter alone is worth more than the price of the whole book of 248 pages.

"The Elements of Retail Salesmanship" was written for department store or specialty shop people—it shows us how others do it most successfully. Order your copy today.

Put a cross opposite the books you want. Clip the coupon and send it to us with a check to cover cost. Books will be forwarded, postpaid, without delay.

A List of Other BUSINESS BOOKS

FLORISTS' REVIEW,
508 S. Dearborn St.,
Chicago, Ill.

Gentlemen:

Please send me, postage prepaid, the books which I have checked below. I am enclosing my check to cover cost of same.

- ☐ **"Elements of Retail Salesmanship,"** by Paul Wesley Ivey..... $2.25
- ☐ **"How to Write Business Letters,"** by Walter K. Smart. This book on business correspondence tells how to write letters of collection, credit, complaint, etc..... 1.75
- ☐ **"Increasing Human Efficiency in Business,"** by Walter Dill Scott, the famous psychologist..... 2.15
- ☐ **"Bookkeeping and Accounting Practice,"** by S. R. Hoover. A complete system in elementary and advanced bookkeeping..... 3.25
- ☐ **"Lessons in Personal Efficiency,"** by Robert Grimshaw. Gives a sound grasp of the fundamental principles involved in personal efficiency; chapters on training of attention, memory, reason, will, etc. 1.90
- ☐ **"The Knack of Selling,"** by Herbert Watson. Gives method of training men to sell through the actual examples of some of the best salesmen in America..... 2.65
- ☐ **"Advertising and Selling Practice,"** by John B. Opdycke. This book really lays bare the actual practice in advertising and selling so that you can see clearly the principles behind successful campaigns 2.25
- ☐ **"Album of Designs,"** shows flower arrangements in 96 pages of beautifully printed halftones.. 1.25
- ☐ **"Standard Cyclopedia of Horticulture,"** in six large volumes, by L. H. Bailey. May be purchased on monthly payments. Price for the set, express paid.. 48.00

Name.....

Street and No.....

City.....

State.....

Florists' Review

508 S. Dearborn St.

Chicago

Several Retail Florists have ordered more than one copy of "Elements of Retail Salesmanship," a copy for each salesman in the store.

GOLD LETTERS



No. 1 Gold
Per 1000 ....$3.00
Write us for large quantity prices.

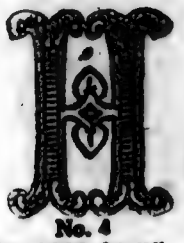
Prices Smashed

These prices on gold letters are Postpaid to you no matter whether you are located in Maine or California, Oregon or Florida. Compartment Boxes 25c each or free with orders of 5,000 letters.

These letters are our regular first quality stock. The kind that will stick, STICK and STICK, and won't come off.



No. 6
Per 1000, $2.50



No. 4
Per 1000, $2.75

SCRIPT LETTERS

Father	Husband	Shopmate	Mama	Cousin	Asleep	Family	Neighbors
Mother	Wife	Schoolmate	Papa	Rest	Sleeping	Vacant	Not Forgotten
Sister	Daughter	Playmate	Uncle	My	Darling	Sympathy	Welcome
Brother	Son	Classmate	Aunt	Our	Dear	Beloved	Good Luck
At Rest	Baby	Niece	Nephew	Comrade	Friend	Ruhe Sanft	Success

Grandfather Grandmother Grandpa Grandma Sadly Missed Too Soon Peace

Per 100, $3.00; per 1000, $22.50

B. E. and J. T. COKELY, 201 N. 7th Ave., SCRANTON, PA.

Established 25 years — Manufacturers and Importers of Florists' Supplies

FARE TO COUNCIL BLUFFS.

The management of the Mid-west Horticultural Exposition announces that reduced railroad passenger rates have been secured from practically all of the railroad passenger associations in the United States for the show, at Council Bluffs, Ia., November 13 to 18. This means a fare and a half for the round trip, on the certificate plan, provided a total of 250 tickets or more are sold and the same number or more of certificates received.

A person buying a ticket to Council Bluffs, Ia., should ask the ticket agent for a certificate, stating that he or she wishes to attend the American Pomological Society meeting, November 15 to 17, or any of the meetings of the following societies at Council Bluffs which will be held in connection with the exposition: Iowa State Horticultural Society, November 14; Iowa Fruit Growers' Association, November 14; Society of Iowa Florists, November 16, and the mid-west beekeepers, November 15 and 16. The certificates will be validated at Council Bluffs, allowing the person holding same to buy a return ticket for one-half fare over the same route.

In most cases, the date of sale of tickets will be November 9 to 15, and return limit November 22.

The Mid-west Horticultural Exposition will be the largest and best of its kind held in America this year. Close to $10,000 is offered in cash premiums. Blaine C. Wilcox is superintendent of the floral section.

SHOW AT RALEIGH, N. C.

For the first time in a number of years Floral hall, Raleigh, N. C., was arrayed with flowers and plants exclusively when the state fair opened here October 18. Six of the leading florists of the state were represented at the exhibit with elaborate displays of flowers, plants and novelties.

H. S. Steinmetz, Raleigh, N. C., had a display of ferns, palms, evergreens, baskets of roses and chrysanthemums, sweet peas and delphiniums. The front of the Steinmetz display was featured with Jerusalem cherries and pepper plants. An exhibit of bulbs was also seen here.

The booth of the J. J. Fallon Co., Raleigh, N. C., was decorated with whitened cedar twigs on which the name of the firm was spelled out in violets. White and pink roses, white and yellow chrysanthemums and wicker vases trimmed with pink and blue ribbons were seen here.

Adjacent to the booth of the J. J. Fallon Co. was the display of the McCarron Floral Co., Raleigh, N. C. Under a canopy of Spanish moss was bunched a beautiful display of ferns, chrysanthemums, roses and carnations. In the center of the display was a wax figure of a bride carrying a bridal bouquet. A wicker cage containing a canary bird gave this exhibit a genuine appearance of originality.

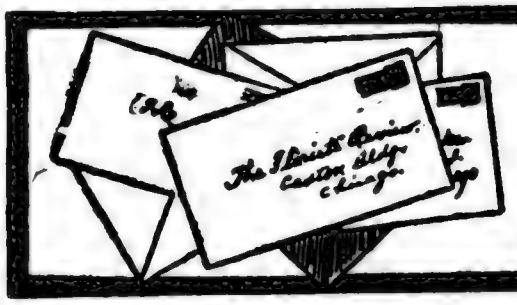
Scholtz, the Florist, Charlotte, N. C., who also has stores in Gastonia and Greensboro, featured lilies of the valley together with palms, ferns, roses and bamboo.

One of the central booths was filled with the exhibits of the Middlemount Gardens, Asheville, N. C. This exhibit was built up to a pinnacle with potted palms, from a groundwork of moss and cork bark. Other florists from the vicinity of Raleigh were also present with exhibits.

Miami, Fla.—A newly organized club of gardeners and florists is expected to benefit the trade in this vicinity, according to A. Brant, of Cocoanut Grove. The county fair set for March, 1923, will have a display of plants and flowers, and much friendly competition is being aroused.

JAPANESE LANTERNS (Physalis Franchetti)

Rich orange colored husks. Will last forever. Just the thing for fall work.
Sample shipments, $3.00, $5.00, $10.00, $15.00 and $25.00. Satisfaction Guaranteed. Cash with order. Send for price list.
KENDIG, The Florist
Member F. T. D. OSWEGO, N. Y.



Wanted and For Sale Department

Advertisements under this head, set without display, 18 cents per line. In sending remittance count six words to the line.
Display advertisements in this department $2.00 net, for one inch space.
When answers are to be sent in our care, add 10 cents for forwarding.
CASH WITH ORDER from those who do not do other advertising.



SITUATION WANTED—By A-1 grower of greenhouse stock; roses a specialty; capable of taking charge. Address No. 173, care Florists' Review, Chicago.

SITUATION WANTED—All-around grower and storeman; single; 12 years' experience on best places; references; capable of taking complete charge; state particulars. Address No. 189, care Florists' Review, Chicago.

SITUATION WANTED—Young man; 18; over 4 years' experience selling, designing, growing; high school graduate; only first-class proposition considered. Frank M. Krainz, Box 251, Wisconsin Rapids, Wis.

SITUATION WANTED—By general greenhouse man; 8½ years' experience; in or near Chicago; steady position; age, 22; can furnish reference; state wages by the week in first letter. Address No. 196, care Florists' Review, Chicago.

SITUATION WANTED—Greenhouse vegetable grower; year's experience in growing lettuce, tomatoes and cucumbers; competent to take charge, handle help and produce results; steady position only; single; age, 34; full particulars, please. Address No. 202, care Florists' Review, Chicago.

HELP WANTED—Experienced grower of roses wanted; eastern Pennsylvania. Address No. 886, care Florists' Review, Chicago.

[TURN THE PAGE.]

HELP WANTED—One or two experienced men for making wire designs. Poehlmann Bros. Co., Supply Dept., 66 E. Randolph St., Chicago, Illinois.

HELP WANTED—Steady man for carnations, mums and pot plants; state wages and reference in first letter. Joseph Heinl & Sons, Jacksonville, Ill.

HELP WANTED—Assistant grower on a retail place of 40,000 feet of glass; one with rose experience preferred. Goodman & Knudson, Mason City, Ia.

HELP WANTED—A first-class grower of pot plants for the Boston market; apply personally or by letter stating experience. Wollrath & Sons, Waltham, Mass.

HELP WANTED—Salesmen visiting florists, for profitable sideline; nothing to carry. Address Wm. G. Haebich, European Florists' Seed Specialist, La Crosse, Wis.

HELP WANTED—A good all-around grower to take charge of retail place; $25.00 per week or $60.00 per month with board and room. A. Toerner, Logan, Ohio.

HELP WANTED—Steady man for mums, carnations and pot plants; state salary and experience in first letter; 3-room house, electric lights, city water furnished. J. Herbert Moore, Claremore, Okla.

HELP WANTED—All-around greenhouse man; roses, mums, carnations and potted plants; one who knows how and will do the best for our interest; $27.50 per week for a good man. Sunnyside Floral Co., Owosso, Mich.

HELP WANTED—At once, a working foreman, single, middle aged, who can take charge of 40,000 feet glass; grow carnations and mums; a man who is industrious and can prove results will find this a good place; room and board; state wages and experience in first letter. John L. Wyland, Allison Park, Pa.

WANTED—To buy old greenhouses to be torn down. Address M. Weingarten, 286 Fifth Ave., New York.

WANTED—To buy greenhouses to dismantle; please state particulars and price in first letter. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

WANTED—Small greenhouse with residence; have land and cash; give full description and price in first letter. Address No. 175, care Florists' Review, Chicago.

FOR RENT—Store and greenhouse; stock and lease for sale; very cheap; good location; rent $25.00 per month; plenty stock on hand for the holidays; act quickly. Address No. 200, care Florists' Review, Chicago.

FOR SALE—Greenhouse 28x50 with 20x20 wing; hot water heat; in good condition. McKinder & Son, Dike, Iowa.

FOR SALE—Gate valves, 4-in., with flanges complete, new last year, $8.00 each, 5 for $35.00. Josiah L. Young, Watervliet, N. Y.

FOR SALE—Greenhouse property suitable for retail or wholesale business; 18 miles from New York City. Thomas Jones, Short Hills, N. J.

FOR SALE—Nursery business and growing stock; poor health; $6,000 cash; working partner's half interest $3,500. Cash Nursery, Sebastopol, Calif.

FOR SALE—Small flower store; splendid location in best part of Chicago; fine place for man and wife; cheap if taken soon. Address No. 188, care Florists' Review, 508 S. Dearborn St., Chicago.

FOR SALE—Greenhouse, 9,500 feet glass, 5 acres good land; doing fine business; fully stocked with cut flowers and potted plants; 6-room cottage; electric light, city water. Address No. 199, care Florists' Review, Chicago.

FOR SALE—Tanks; about 50 extra fine tanks practically new; from 119 gallons to 564 gallons; price, $15.00 to $45.00; these tanks are excellent for water service and liquid manure supply. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—A real bargain, nice florist and plant business in good Arkansas town of about 6000; two acres of land, two dwelling houses and small greenhouse and lots of outside beds; 31 sash; plenty of water; good chance for man with small capital; must sell at once; good reason for selling. Address No. 180, care Florists' Review, Chicago, Ill.

FOR SALE—Hot-bed sash, 3x6 ft., second-hand, good condition, 1½ in. thick glazed 6 in. glass $2.25; glazed 6x8 glass 2.75; glazed 10 in. glass $3.50; also some 2 in. thick glazed 6 in. glass $2.50; glazed 10 in. glass $3.50. Have some bargains in 3x5 ft. sash, price on request. Send for our hotbed sash circular and prices on new sash. Metropolitan Material Co., 1299 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Brand new glass, B. double thick, 16x24, 16x18; unselected double thick, 16x20, 16x18, 14x20, 12x16, 10x12, at special low prices. Second hand pipe, 1-inch to 6-inch, threaded and coupled, price upon application. BOILERS—We have several sectional and round boilers at specially reduced prices. Used bars, 2c per foot. New Pipe Tools—Malleable Hinged Vises; No. 1, capacity, 2½-in., $3.00; No. 2, capacity 3½-in., $4.50. Stocks and Dies, Armstrong pattern; No. 2R, threads ¼ to 1-in., $6.60; No. 3 R, threads 1¼ to 2-in., $9.90. Toledo Stocks and Dies; No. 1, threads 1 to 2-in., $12.00. Pipe Wrenches; 18-in., gripe 2-in., $2.00; 24-in., gripe 2½-in., $2.90. Pipe Cutters, Saunders' Patterns; No. 1, cuts ⅛ to 1-in., $1.65; No. 2, cuts 1 to 2-in., $2.48. Metropolitan Material Co., 1299-1323 Flushing Ave., Brooklyn, N. Y.

FOR SALE—Quantity of greenhouse materials, such as good second-hand pipes, glass, sash bars, apparatus, boilers, etc.; also complete greenhouse. I. Suesserman, 104 Ridgewood Ave., Newark, N. J.

FOR SALE—Greenhouses, 5,000 feet; pipe-frame construction in good condition; in northwestern Ohio; fully stocked; only florist in town; good business and shipping trade; good reason for selling; terms. Address No. 169, care Florists' Review, Chicago.

SITUATION WANTED

Live store man; age, 29; best references; open for immediate offers, or later; midwest, west or Pacific coast preferred; others considered. Address No. 201, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By a California field foreman; grower and propagator of ornamental trees, shrubs, heather, etc.; years of experience in growing and irrigating in southern California; state particulars in first letter.

Address No. 192, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

By working foreman; lifetime experience in growing potted plants; able to produce first-class stock; single; age, 29; steady, reliable, good and neat worker; middle west preferred; kindly state full particulars in the first letter; good wages expected.

Address No. 190, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

As grower or working foreman by all-around grower with life experience; can produce A-1 stock and handle help to advantage; married; age, 30; desire to change as soon as possible; middle west or west preferred.

Address No. 195, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

SITUATION WANTED

A first-class storeman; lifetime experience, Europe and U. S.; capable to produce the finest original, artistic making up and decorating, create new ideas and meet the highest-class trade; a thorough knowledge of all fine points in the business; fully competent to assume entire management; single; age, 36; clean, neat appearance; a first-class, permanent position wanted; am located in Chicago. Address No. 193, care Florists' Review, Chicago.

HELP WANTED

Plant foreman immediately; one who thoroughly understands pot plants, and can produce results; all new and modern houses; good opportunity. State wages.

A. H. SCHNEIDER,
Oak Park, Ill.

HELP WANTED

Two good growers of carnations and potted plants.

Address
THE HAMMOND CO., INC.,
101 E. Grace St., Richmond, Va.

HELP WANTED

Seedsman; an old established, mail order seed concern dealing in flower and vegetable seeds, plants and bulbs, has an opening for a young man of ability and experience; state age, qualifications and salary desired.

JAMES VICK'S SONS,
Rochester, N. Y.

HELP WANTED

Can be secured by using this space. It costs $2.00 per week.

HELP WANTED

Young experienced man to wait on trade, help with design work and make himself useful about the salesroom; must be honest and clean; Christian preferred; this is a good chance for the right man; position open now; answer in own handwriting, stating wages expected.

AMARILLO GREENHOUSES,
4th and Jackson St., Amarillo, Texas.

HELP WANTED

A foreman for our plant department; one who thoroughly understands his work and is capable of managing a good sized, up-to-date place; state wages and references in first letter.

HUSCROFT'S FLOWER SHOP,
Steubenville, Ohio.

HELP WANTED

An all-around grower and propagator who can produce the goods; must be a sticker, well recommended; if you can measure up to the job you can name your own salary.

C. L. HUMPHREY,
Zanesville, Ohio.

HELP WANTED

First-class decorator and store man.

W. W. ADAMS,
1169 North State St., Chicago, Ill.

HELP WANTED

An experienced man for retail flower shop; good designer; steady position.

HELEN F. PATTEN,
907 Madison Ave., Toledo, Ohio

HELP WANTED

Married man who can produce A-1 stock; roses, carnations, mums, potted plants; 25,000 ft. glass; highest wages for such man; absolutely do not answer unless you grow quality stock; furnish references.

SALVESON'S GREENHOUSES,
813 N. Main St., Petersburg, Ill.

HELP WANTED

Man experienced in retail store to take charge of small store in northern Ohio; must give wages expected and your experience in first letter.

Address No. 181, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Storeman who will, after investigation, invest $500.00 in a growing, paying incorporated company; to take charge of branch store and make it pay; good opportunity to right man; state experience and wages expected in first letter.

Address No. 182, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

An experienced traveling salesman; one capable of earning $5,000.00 a year or more would suit us better than a cheaper man; only those who have a following in the trade need apply; all communications strictly confidential.

Address No. 176, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced grower who can produce results and direct men. Place of 25,000 feet of glass where general line of first class stock is produced. State wages and experience with references in first letter.

M. LANGOHR,
Bozeman, Montana.

HELP WANTED

TRAVELING SALESMAN

We are looking for a salesman to represent us among the wholesale nursery trade to cover a large territory, one familiar with evergreens and having experience as a salesman calling on the wholesale nursery trade preferred. All replies confidential. This is a splendid opportunity for anyone who can qualify for this position.

THE D. HILL NURSERY CO.,
Box 403, Dundee, Ill.

HELP WANTED

Experienced nurseryman; one who understands the opening of a new nursery; bungalow, rent, heat and light free; married man preferred; good proposition for right man.

JOHNSTON THE FLORIST,
531 Locust St., McKeesport, Pa.

HELP WANTED

Steady young man for growing carnations, mums and all kinds of pot plants; single man preferred; state wages.

WM. H. FORD,
Marshalltown, Iowa.

HELP WANTED

Dependable man capable to take full charge of landscape work; must be a propagator and know the nursery business from A to Z.

S. BRYSON AYRES,
503 Walnut St., Kansas City, Mo.

HELP WANTED

Experienced store man; also a second man or lady; state full particulars in first letter.

Address No. **197,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

A married man, age from 25 to 45, to grow carnations and potted plants; permanent position; good wages and house furnished.

WEAVER'S FLOWER SHOP,
Herrin, Ill.

WANTED

Hot-bed sash; second-hand preferred.

THE FLOWER SHOP,
Greenville, Ill.

WANTED

Repairing, greenhouse glazing, painting, bulbing and gutter sealing; best of references.

C. M. LEASE,
4109 N. Western Ave., Chicago, Ill.
Phone Irving 8874

FOR RENT

With long lease, or for sale, 10,000 ft. of glass, large store in connection; doing a good retail and wholesale business; opposite three large cemeteries; within five miles of Chicago city hall; on good business thoroughfare; can have possession immediately.

Address No. 184, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

HELP WANTED

Experienced all-around store man for Chicago west side flower shop; must be good designer; state experience and salary in first letter; permanent position.

Address No. **191,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Boilers; two 40 H. P. Scotch marines; one 35 H. P. Scotch marine; 25 Wilks type hot water boilers, 24 ins. diameter, 4 ft. high, $50.00 each; 19 storage or pressure tanks, 48 ins. x 6 ft., $50.00 each; boilers all sizes.

CASEY BOILER WORKS,
Springfield, Ohio.

FOR SALE

Glass, 12,000 ft.; completely stocked with mums, carnations, peas and a splendid lot of pot plants; fine location in a hustling Eastern New York town; this is a business place and all in A-1 condition; best of reasons for selling and can arrange for immediate possession.

Address No. **194,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Greenhouse plant of five houses, containing 10,000 feet of glass, on two lots, well stocked, with flower store attached; No. 5 Kroeschell hot water boiler; last year's cash receipts were $11,000.00; one of the best propositions for the money in the central west.

Address No. **198,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

One used hot water heating boiler; 5,000 sq. ft. of heating surface; in first-class condition.

SUPERIOR MACHINE & BOILER WORKS,
840-850 W. Superior St., Chicago, Ill.

FOR SALE

A flourishing greenhouse business; 25,000 sq. ft. glass, close to coal mine; coal $2.50 per ton delivered; population 15,000; large surrounding territory.

Box 897,
Lethbridge, Alberta, Canada.

FOR SALE

Greenhouse, 6,000 ft.; doing fine business in Iowa town of 25,000 inhabitants; fully stocked; easy terms.

Address No. **400,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Good second-hand pipe, all sizes, for water and steam purposes; also pipe for culverts, grape arbors, fence and corner posts; cheaper than wood and lasts longer; send us your inquiries and let us quote our prices.

MAX ZIEGLER & BROS.,
Muncie, Ind.

FOR SALE

Retail flower store; doing good business; in wonderful location on north side, Chicago; priced right; immediate possession. Address No. **183,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old established business (50 years) owner wishing to retire; 25 greenhouses in cut flowers and pot plants; located in a fine residence district in a city of 45,000, with large factories, located on the Mississippi, 170 miles west of Chicago; a fine shipping point with good railroad facilities; a downtown store on one of best corners in town, also store at greenhouses; both well equipped; for particulars address No. **77,** care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

Leading florist's establishment in the heart of Milwaukee, Wis.; other interests compel me to let it go; one of the best locations in the city; terms reasonable; investigate; see me at the Leiter Stores, State and Van Buren Sts., Chicago, Ill.

WM. LUBLINER,
413 Grand Ave., Milwaukee, Wis.

FOR SALE

To dismantle 2 Hitchings iron-frame houses, one 30x150 and one 26x150; also one Hitchings semi-iron house 35x100 erected last year.

I. SUESSERMAN,
104 Ridgewood Ave., Newark, N. J.

FOR SALE

Seven (7) shares of Common Stock of The McCallum Co., Pittsburgh, Pa. Apply to

TERMINAL EXCHANGE BANK,
7th Ave. and 30th St.,
New York City.

FOR SALE

Five greenhouses 110x18 ft. and a cottage, occupying 4 city lots on the North Side, Chicago; will sell or rent.

Address,
2632 Herndon St., Chicago.

FOR SALE

Greenhouse; 6,500 feet glass, 1¾ acres land, 7-room modern house, electric lights; house newly painted; coal in for winter; greenhouse practically filled; Kroeschell boiler; just put new flues in; $2,000.00 cash, balance terms to suit purchaser; have reasons for selling.

Address No. 177, care Florists' Review, 508 S. Dearborn St., Chicago, Ill.

FOR SALE

An old-established retail cut flower and plant business in Chicago, including store, conservatory and 7-room house; electric light, steam heat; now doing excellent business; wish to remove to California; liberal terms to responsible party; investigate.

ANTON THEN,
2333 Larabee St., Chicago, Ill.

FOR SALE

The largest and most completely equipped greenhouse business in central Pennsylvania, approximately 300,000 feet of glass; established for many years; situated midway between the anthracite and bituminous coal fields; railroad facilities unsurpassed and an excellent market for everything grown; a rare chance for anyone interested in a business of this kind; owner wishes to retire. Address No. 449, care Florists' Review, Chicago, Ill.

BOSTON.

The Market.

The quantity of flowers coming in is not large and prices on all lines remain satisfactory to the grower. Sharp frosts have cut off all outdoor flowers, and so far even chrysanthemums are not overabundant. These conditions will probably not last much longer, as, with the main crop of chrysanthemums in, a change is bound to come.

Chrysanthemums continue to sell remarkably well. Yellow and pink varieties are in the best demand and sell at much better prices than whites. Oconto, Unaka, Halliday and Delice are still the leading varieties seen. A fair number of pompons have appeared and sell quickly at good prices. Carnations are going a little better than a week ago, which is surprising, as well as pleasing, to the growers of these popular flowers. Quality constantly improves, although a good many are still quite short-stemmed.

Roses are selling remarkably well; the supply, in fact, is not equal to the demand. American Beauties are in good demand. Butterfly and Columbia are the leaders among hybrid teas; many growers have dropped Ophelia entirely. Violets are higher than a week ago, selling at $1.50 per hundred. Lilies are now confined to L. longiflorum. Such white bouvardia as comes in sells readily to the high-class retailers. There are small lots of hardy larkspur which still dribble in, but dahlias, gladioli, cosmos and all outdoor flowers are gone. A few indoor asters still come in. There is a good supply of cattleyas, mainly C. labiata, and they are in good demand at $12 per dozen. Cypripedium insigne Sanderæ is fairly abundant and there are small lots of yellow oncidiums and other orchids.

Valley is in good demand for fall weddings, and there are some nice nerines offered. Both Asparagus Sprengeri and A. plumosus are selling well.

Chrysanthemums in pots are more abundant, but the quality is not so good as usual. Plants which were grown in the field through the summer lost much foliage from fungoid affections and after potting did not establish themselves as well as usual. The wet summer was responsible for much leaf disease. Begonias and cyclamens are practically the only other flowering plants offered just now.

Various Notes.

Albert John Wollrath, of the firm of Wollrath & Sons, the noted pot plant specialists of Waltham, was married October 22 at St. Mark's church, Winthrop street, Roxbury, to Miss Lydia Malvina Pallo. A reception was held at 139 Beacon street, Waltham, in the evening, which was largely attended by friends and relatives. The young couple received many handsome presents and start out on life's highway with the sincere good wishes of numerous friends.

Fred W. Holbrow, of Dorchester, is bringing in some excellent Bouvardia Humboldtii and Oconto mums. He is at present busy installing an oil-heating plant for his greenhouses.

John J. O'Brien, the well known Beacon street florist, states that fall business is opening up satisfactorily. His store is in an exclusive part of the back bay and caters to a high-class trade. Mr. O'Brien spent a most delightful

FLORISTS' BOXES 5% DISCOUNT when money is sent with the order.

The Aull Bros. Co., Dayton, O.

ESTABLISHED 1890

Made of heavy, high-grade material and first-class workmanship. We strive for duplicate orders and get them. Write for samples.

SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100	SIZES	Mist Gray or Manila Shallow Cover Price per 100	Mist Gray or Manila Full Telescope Price per 100
3 x20x4	....	$ 2.50	5x30x10	$10.10	$11.50
3 x18x5	....	2.60	6x28x12	10.80	12.60
3½x24x5	$3.25	4.20	5x35x10	11.40	13.00
3½x30x5	4.25	5.00	6x36x12	14.40	16.50
5 x24x8	5.80	6.80	8x20x20	15.20	19.00
5 x28x8	6.50	8.20	8x24x24	22.50	25.60
5 x36x6	7.70	10.90	7x42x12	....	25.70
5 x38x8	9.25	11.30	8x48x14	....	31.50

GRAY CORSAGE AND VIOLET
With Shallow Fluted Edge Lid

5½x9x 6	$3.40	6x9x13	$4.60
6 x7x14	4.30	7x9x 9	4.60

ONE PIECE BOX, heavy weight, mist gray, 3x4½x24 ..... $2.50

Printing in black ink, $2.00 per 1000, or less quantity; printing in colored ink, $3.00 per 1000 or less quantity, in assorted sizes. All f. o. b. Dayton, Ohio.

No order printed less than 50 of large sizes or 100 of small sizes.

WE DO NOT SHIP ANY GOODS C. O. D.

Here Are Some Real Prices On FLORISTS' BOXES

Our Prices on the Popular MIST GRAY Will Save You Money

The following Discounts apply:

100 to 300 Boxes.....10 per cent
300 to 500 Boxes.....15 per cent
500 to 800 Boxes.....20 per cent
800 to 1,000 Boxes.....25 per cent
1,000 and over Boxes.....30 per cent

Printing in one color, $4.00 per thousand or less. Bronze, Gold or two colors double the above charge. The above discounts also apply to the printing charge.

If you use Pink, White or Violet Enamel, Covert Gray or Fern Green, ask us for prices.

PROMPT DELIVERY ORDER NOW

Send Us Your Order

NO.	SIZE	PER 100
1	18x5x3	$ 3.75
2	21x5x3½	4.00
3	24x5x3½	4.50
4	30x5x3½	5.50
5	21x8x4	5.75
6	24x8x4	6.00
7	28x8x5	7.50
8	36x8x5	11.50
9	36x5x3½	8.00
10	30x10x5	13.00
11	36x10x5	15.00
12	42x10x5	18.00
13	20x20x10	30.00
14	24x24x10	36.00
15	8x5x4½	3.50
16	12x8x5½	4.75

TERMS, CASH WITH ORDER OR TRADE REFERENCES

HOLTON & HUNKEL CO.

471 Milwaukee Street MILWAUKEE, WISCONSIN

Climax Mfg. Co.

Florists' High Grade Boxes

CASTORLAND, N. Y.

H. & D. DESIGN BOXES

Are made of light, strong Corrugated Fiberboard and can be furnished with K. D. lock-corner covers, safe and convenient.
Write for full particulars.

THE HINDE & DAUCH PAPER CO.
SANDUSKY, OHIO

Save Freight on Your Boxes

If you are located west of the Mississippi river, be sure and write for prices

He Profits Most — Who Serves Best

St. Joseph Paper Box Company
St. Joseph, Missouri

The Jiffy Floral Blanket Foundation

No sewing, no pinning, no sore fingers. Try one. 4-ft. long, $5.00; 6½-ft. long, $7.00. Cash.

C. E. SMITH, 1125 Argyle St., CHICAGO



A Lindley Box Does for Your Cut Flowers What a Pot Cover Does for Your Potted Plants.

SPECIAL DISCOUNTS: Less than 250, assorted.....20% 250 and over, assorted.....22½% 500 and over, assorted.....25% 1000 and over, assorted.....20 and 10%

Prices f. o. b. Marion, Ind.; 3% extra discount if cash with order.

Printing black or colored ink, $3.50 per thousand extra or less quantity.

Mist Gray "S" Grade

Lindley standard-weight, well moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

For Cut Flowers, etc.

Size	Shallow Lid Per 100	Full Telescope
16x4x3	$ 3.60	....
20x4x3	4.20	....
18x5x3	3.95	$ 4.20
21x5x3	4.20	4.50
24x5x3½	5.00	5.30
30x5x3½	6.10	6.90
36x5½x3½	8.55	9.30
21x7x3½	6.30	....
24x8x4	8.00	9.75
28x8x4	8.75	10.80
24x8x5	8.40	10.95
28x8x5	9.50	12.30
36x8x5	12.15	15.35
42x8x5	....	19.40

Mist Gray "AA"

Positively the highest quality, stiffest, best flower box obtainable. Is moisture-proofed, green tinted inside, easy folding, hinge crease. We recommend full telescope AA Mist Gray for shipping.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.35	$ 4.80
21x5x3	4.70	5.25
24x5x3½	5.65	6.60
30x5x3½	6.90	8.10
36x5½x3½	8.80	10.10
21x7x3½	6.60	....
24x8x4	8.25	10.00
24x8x5	8.65	11.30
28x8x4	9.00	11.10
28x8x5	9.80	12.65
36x8x5	....	15.80
42x8x5	....	19.95

For other sizes see Regular Standard "S" Grade.

Mist Gray Corsage

High-grade, moisture-proofed, green tinted inside, special reinforced, easy folding, hinge crease.

Size	Lid	Per 100
8x 5x5	2-inch...	$ 3.75
10x 6x5½	2-inch...	4.50
12x 8x5½	2-inch...	5.50
15x 8x6½	2-inch...	7.50
14x10x8	2-inch...	10.50

Mist Gray Oblong Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
30x10x5	$15.40
36x10x5	18.50
36x10x6	21.40
42x10x6	23.75
48x10x6	27.50
30x12x6	19.35
36x12x6	25.90
30x12x7	22.50
36x12x8	31.65
36x14x6	25.75
30x14x8	28.70
36x14x8	33.50
40x14x8	36.40
42x17x8	42.75

Mist Gray Square Design

Heavy weight, well moisture-proofed. All full telescope. Special hinge creased.

Size	Per 100
14x14x 8	$17.60
16x16x 8	21.70
18x18x 7	21.90
20x20x 6	21.80
20x20x 8	28.70
20x20x10	35.00
24x24x 8	34.70
24x24x10	45.20
28x28x 8	45.30
32x32x 8	54.30

Green Boxes

A Beautiful Appropriate Color

Made from high-grade, medium weight, moisture-proofed stock. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 2.90	....
12x 8x5½	5.40	....
14x10x8	10.40	....
18x 5x3	4.10	$ 4.35
21x 5x3	....	4.75
21x 8x4	6.30	....
24x 5x3½	5.60	6.25
30x 5x3½	6.50	7.20
36x 5½x3½	....	9.35
24x 8x4	7.75	9.20
28x 8x5	9.90	12.80
36x 8x5	12.00	15.00
30x10x5	....	14.90

Marble Green Boxes

Made from same high grade stock as our regular green and in same sizes. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
7x 4x4	$ 3.60	....
18x 5x3	4.25	$ 4.50
21x 5x3	4.65	4.90
21x 8x4	6.50	....
24x 5x3½	5.80	6.40
30x 5x3½	6.70	7.40
36x 5½x3½	....	9.60
24x 8x4	7.95	9.45
28x 8x5	10.15	13.10
36x 8x5	12.30	15.40
30x10x5	....	15.30

Manila Boxes

Made of high-grade, waterproofed, Manila lined stock. Absolutely the best medium priced box on the market. Special hinge creased.

Size	Lid	Per 100
18x5x3	2-inch.....	$ 3.75
21x5x3	2-inch.....	3.95
24x5x3½	2-inch.....	4.75
30x5x3½	2-inch.....	5.80
21x7x3½	2-inch.....	5.95
24x8x4	2-inch.....	7.70
28x8x5	2-inch.....	9.10
36x8x5	2½-inch...	11.70
36x8x5	5-inch.....	14.75

White Enameled "AA" Grade

For Cut Flowers

The most beautiful box made. The hardest, stiffest and best water-proofed genuine Enameled Clay Coated stock obtainable and very tough and durable. Is specially finished to prevent soiling. Prints beautifully. Special water-proofed lining inside.

Size	Lid	Per 100
18x 5x3	2-inch...	$ 6.10
20x 5x3	2-inch...	6.50
21x 5x3	2-inch...	6.85
24x 5x3½	2-inch...	8.45
30x 5x3½	2-inch...	9.90
36x5½x3½	2-inch...	13.40
21x 7x3½	2-inch...	9.40
24x 8x4	2-inch...	12.30
24x 8x5	2-inch...	13.70
28x 8x5	2-inch...	15.00
36x 8x5	5-inch...	20.80
30x10x5	5-inch...	20.60
36x10x5	5-inch...	23.50

White Enameled Corsage "AA" Grade

Same high quality; stiff, extra tough board as used in White Enamel. "AA" cut flower. Special hinge creased.

Size	Lid	Per 100
7x 4x4	2-inch...	$ 4.10
8x 5x5	2-inch...	5.25
10x 6x5½	2-inch...	6.30
12x 8x5½	2-inch...	8.20
14x10x8	2-inch...	15.50

White Plated Boxes

Patent white plated stock. A beautiful box, but not as nice as our White Enameled. Special hinge creased.

Size	Shallow Lid Per 100	Full Telescope
18x5x3	$ 4.75	$ 5.00
21x5x3	5.00	5.50
24x5x3½	6.00	6.90
30x5x3½	7.20	8.20
36x5x3½	9.90	11.60
24x8x4	9.50	10.80
28x8x5	11.50	13.50
36x8x5	14.90	17.60

BARGAINS

Odd lots and discontinued, high-grade bargain mill ends. SPECIAL—Extra Discount of 10 per cent.

7x4x4	2-inch lid Green color	$2.90
7x4x4	Mist Brown	2.90

ECONOMY CARTONS

One-Piece Style

Made of mist gray light-weight stock. Just the box for small local delivery packages. Far superior to wrapping paper and almost as cheap. Try them.

Size	Per 100
20x4½x3	$2.40
24x4½x3	2.65
24x5 x3½	3.15
30x5 x3½	3.50



LINDLEY FLORIST BOX CO.

Quality Box Makers MARION, IND.

Our inspectors have sorted out from our regular stock some good seconds Write us if interested

CITY SALES AGENCIES

New York—Phone Academy 2563—Geo. L. Hoopis.
Chicago—Phone Franklin 5450—Perry McGillivray.
St. Louis—Phone Olive 1340—H. F. Seigneur.
Louisville—Phone 2669—J. Raymond Clark.
Detroit—Phone Cadillac 4178—A. A. Fordon.
Buffalo—Phone Seneca 3836—J. Anthony.
Jacksonville, Fla.—Phone 5966—Southern Brokerage.
Cleveland—815 National Bldg.—Phone Cherry 2086—P. B. Young.
Butte, Mont.—Butte Specialty Co., 304 Miners B. Bldg.



Fancy and Dagger Ferns

In lots of 5,000.....$2.25 per 1000
In lots of 10,000..... 2.00 per 1000
Less than 5000 lots..... 2.50 per 1000

We have completed arrangements for a supply of thirty million of the finest quality ferns grown in the woods. We can supply your fern wants the year round. Prices subject to change.

Henry M. Robinson & Co., *Inc.*
2 Winthrop Square :: 32 Otis St.
BOSTON, MASS.

Wild Smilax, $7.50 per case
THE E. F. WINTERSON CO., 166 N. WABASH AVENUE Chicago, Ill.
Phone Central 6004. Established 1893

and profitable time at the F. T. D. convention in Baltimore and had a fine time also at Philadelphia.

At the Park street store of Thomas F. Galvin, Inc., last week were noted some excellent nerines and, among orchids, fine Cypripedium insigne Sanderæ, as well as cattleyas and other species. A nice selection of chrysanthemums in pots, as well as begonias and cyclamens, was noted here.

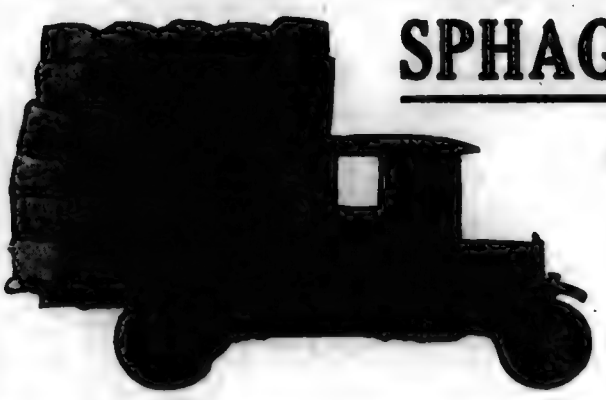
The annual meeting of the stockholders of the Boston Flower Exchange, Inc., will be held at 8 p. m., Saturday, October 28, at the American house, 56 Hanover street, Boston. A large attendance is expected, in view of the consolidation of the wholesale market and the purchase of the Cyclorama building on Tremont street for a new grand central market, and much business of interest will come up.

William H. Ward, of Montvale, who formerly grew carnations, freesias and myosotis in quantity, now has all his greenhouses planted with Asparagus Sprengeri and A. plumosus.

At the store of T. J. Grey Co., on South Market street, Mr. Miller states that Dutch bulbs have sold remarkably well this season, but the high prices of French bulbs have greatly affected their sale. They are doing a good business now in market garden seed for greenhouse use.

Welch's, Inc., is keeping busy and is receiving some splendid stock. A large shipment of roses and mums from New Jersey is received several times a week and the quality is first-class.

There was an accumulated excess of temperature for the year of 671 degrees October 18. As if aware of this fact and with a desire to equalize matters a little, the weather man treated us to some really cool weather October 19 and 21. The temperature fell as low as 12 degrees and 15 degrees above zero not far from Boston and wiped out many fields of dahlias still in full beauty. It was the coldest spell of October



SPHAGNUM MOSS

CLEAN - DRY

LARGE BALES
10 to 50, 75c each
50 or more, 70c each

3% discount for cash with order

A. J. AMUNDSON CO.
CITY POINT, WISCONSIN

NEW CROP OF EVERGREENS NOW READY
FRESH FROM THE WOODS



Green Galax, $1.25 per 1000; $8.50 per case of 10,000.
Fancy and Dagger Ferns, $2.00 per 1000, $7.50 per case of 5000.
Green Leucothoe, short, $2.00 per 1000, medium, $3.50 per 1000, and long, $5.00 per 1000.
Hemlock Branches, 2 to 3 feet, 5c per pound.
Princess Pine, 15c per pound.



J. H. Von Canon, WIRE Elk Park, N. C. **Banner Elk, N. C.**

New Crop Coontie Fronds
$3.00 per 100—Special prices in larger quantity.
New low prices Florists' Cut Wire; let us quote you.
E. G. GILLETT, Wholesale Commission Florist CINCINNATI, O.

FANCY FERNS
Fine quality, $1.75 per 1000
Hemlock Sprays, $5.00 per 1000, $25.00 per 10,000
Lycopodium, 10c per lb.
Norway Spruce and Xmas Trees, 40c to $5.00 each. Cash with order.
Northern Fern Co., Schofield, Wis.

L. B. Brague & Son
Wholesale Dealers in
CUT FERNS
MOSS, EVERGREENS
Established 1867 HINSDALE, MASS.



NEW CROP MAGNOLIA LEAVES

NOW READY FOR SHIPMENT

Prepared in Brown, Green, Purple or Red in cases or cartons.

PREPARED BEECH SPRAYS in Brown, Green or Red

NEW CROP WILD SMILAX

NOW READY FOR SHIPMENT—ANY QUANTITY

Natural and Fadeless Sheet Moss

Wire or Write **Quality Guaranteed**

THE RUMBLEY CO., EVERGREEN, ALA.

Mention The Review when you write.

WOODRUFF'S GREENS

PROMPT SHIPMENT

Fresh A-1 stock, with service that you appreciate. Price f. o. b. Galax, Va.

Green Galax [New crop], case 10,000,	$ 8.50
Green Galax, half case, 5,000.....	4.50
Green Galax, postpaid, per 1000.....	1.50
Dagger Ferns, case of 5,000.....	8.00
Dagger Ferns, half case.....	4.50
Laurel Tips, bag of 50 lbs.....	3.00
Laurel Festooning, 7c per yard.	
Prepared Bronze Galax, case of 10,000.....	12.50
Prepared Bronze Galax, half case.	7.00

Or parcel post prepaid, **$2.00** per 1000.

Magnolia, carton, **$1.40**; 50-lb. carton, **$8.00**; 100-lb. box, **$15.00.**

Prepared Oak Sprays, Short Oak, Lycopodium Oak, and **Magnolia Wreaths,** quality and prices will please you and amply pay for an inquiry.

W. M. Woodruff's Son & Co.

LOWGAP, N. C

LYCOPODIUM

Prepared, soft, fluffy and everlasting. Finest material for your Christmas Wreaths. Best quality right from factory. Lowest price, prompt shipments and always full weight. Foliage green.

Cartons of 10 lbs.....	$2.60
Cartons of 25 lbs.....	5.75
In 50 or 100-lb. boxes, per lb.....	.22

Bright Christmas Red

Cartons of 5 or 10 lbs., per lb.....	.75

Send your order early to

JOHN PERMAN, Catawba, Wis.

Always mention The Florists' Review when you write.

Use It With Flowers!



The great *flour* mills in Minnesota grind out hundreds of thousands of bushels of grain annually to feed the body, a necessity.

The *flower* growers of the country cut hundreds of thousands of flowers annually to satisfy the soul, a necessity.

Which of the two is the greater?

The Scriptures say: "Do not ye yet understand that whatsoever entereth in at the mouth goeth into the belly, and is cast out into the draught?"—St. Matthew, 15, 17.

FLOWERS! They quiet all unrestful thought and still the throbbing brain; they soothe like hymn from mother's lips the weary ache of pain.

Southern Wild Smilax

Standard case.....	$2.50
Half case.....	1.50

Your orders will always receive our prompt, careful and very best attention, and will be appreciated.

Chattahoochee Floral Co.

HATCHER STATION, GA.

Natural Green Sheet Moss

Per 10-lb. bag, $1.75

Dyed Green Sheet Moss

Per 10-lb. bag, $3.50

KNUD NIELSEN, Evergreen, Ala.

BOXWOOD - LAUREL - MOSS

Laurel Branches, 2x2x4 ft. case, $3.25 case.

Laurel Stems, large bag $1.25

Green Sheet Moss..... $1.50 bag.

W. Z. PURNELL, SNOW HILL, MD.



FANCY FERNS

Finest Stock in the country

$2.50 per 1000 **$2.50 per 1000**

Subject to Change Without Notice.

Huckleberry Vine, 50-lb. case	$ 7.50
Green Leucothoe, 100 $1.50; 1000	10.00
Magnolia Leaves, green and bronze, per carton	1.50
10 cartons	14.00
Galax Leaves, green, per case of 10,000	15.00
GREEN SHEET MOSS, very fine for basket work, trimming pots, etc., per bag	2.00
Sphagnum Moss, per bale	1.50



FULL SUPPLY CUT FLOWERS AT ALL TIMES.

MICHIGAN CUT FLOWER EXCHANGE, 1452-1458 Randolph St., Detroit, Mich.

Mention The Review when you write.

NATIVE FANCY and DAGGER FERNS Now Ready

NICE STOCK
WRITE FOR PRICES

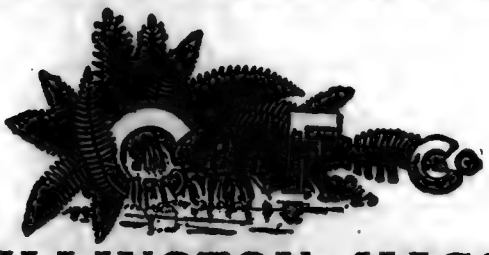
Bronze and Green

GALAX, $1.25 per 1000

Strictly Fresh and No. 1 Southern

SMILAX, $8.00 50-lb. cases

Try one case and you will use more.



Laurel Festooning. Fresh stock supplied on short notice; use it for your weddings and other similar decorations; nothing better.
Sphagnum Moss, $5.00 per large bale.
Ground Pine, 12c per lb.
Branch Laurel, large bundles, 50c.
Hemlock, large bundles, $1.00.

Post Office and L. D. Phone Address: **MILLINGTON, MASS.** Telegraph Address: NEW SALEM, MASS.

weather experienced for twenty-two years, and caused a great run on the coal dealers for fuel from the many who had been lulled into security by the previously warm weather.

Penn's had an attractive wedding decoration at St. Cecilia's church, Boston, October 22. The bride carried an arm bouquet of valley and cattleyas; the maid of honor, one of Mme. Butterfly roses and cattleyas, and the bridesmaids, bouquets of Butterfly and blue larkspur. In one of the large show windows this week a pretty autumn scene is staged with a handsome painting of the Berkshire hills in autumn tint as a background.

A. A. Pembroke, of North Beverly, made his first shipment of carnations to the wholesale market October 20. His leading varieties this season are: Good Cheer, a great favorite; Laddie, T. C. Joy, Matchless, Aviator, Benora, Pink Delight and Morning Glow.

Now that frost has removed the foliage from many of the trees and shrubs in the Arnold Arboretum, the numerous varieties of cratægus make a brilliant show, heavily loaded with fruits. There are some 600 named varieties of cratægus in the arboretum, and the fruits on many are of remarkable size.

Plans have been prepared and approved for a fine garden in Franklin park, Boston, to cost about $120,000, which will include a large rose garden. Meantime the proposed $300,000 rose garden in the Arnold Arboretum, while not much discussed, is by no means abandoned and Professor Sargent has sanguine hopes to finance it successfully.

Robert Cameron returned this week from a few days spent in visiting lead-



NOTICE TO FLORISTS



New Crop of

Eastern Ferns

NOW READY

Write for prices on steady orders

ROBERT GROVES, Inc., Adams, Mass.

WILD SMILAX

FRESH FROM THE WOODS

60-lb. cases, $3.00

Write, wire or phone.

KNUD NIELSEN. **EVERGREEN, ALA.**

Ferns Galax Moss

Headquarters for SOUTHERN WILD SMILAX, per 50-lb. case, $7.00

We receive shipments daily and can ship promptly on receipt of order.

NEW FANCY FERNS
Per 1000 .....$3.00

COONTIE LEAVES
Per 1000 .....$3.00

GREEN GALAX LEAVES
Per 1000, $1.50; case of 10,000, $12.50

CHIFFON—All Colors
4-in., yd., 5½c
6-in., yd., 7½c

SPHAGNUM MOSS
Select quality, large size bale....$1.50
5 bale lots, or more, at..... 1.35
10 bale lots, or more, at..... 1.25

GREEN SHEET MOSS
Per bundle.....$ 1.35
Per 10 bundles..... 12.50

Write for price list on Wire Designs

Brown, Green and Purple Magnolia Leaves....$1.50 per carton; 10 cartons, $13.50
Red Magnolia, rich, bright color.....per carton, 1.75

Everything in Florists' Supplies. Write for price list.

THE LARGEST SHIPPER AND HANDLER OF **CUT FLOWERS** IN THE CINCINNATI MARKET

C. E. CRITCHELL, Wholesale Commission Florist, 15 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

FERNS -- GALAX

New Eastern Ferns .....$3.00 per 1000
Green Galax.....$1.50 per 1000; $12.50 per 10,000
Sphagnum Moss.....$1.50 per bale; $13.00 per 10 bales
Green Sheet Moss .....$1.35 per bale; $12.50 per 10 bales
Brown, Green and Purple Magnolia, $1.50 per carton; 10 cartons, $13.50
Red Magnolia.....$1.75 per carton

All Kinds of Wirework and Decorations Carried in Stock

CHIFFON
4-inch..... 5c
6-inch..... 7c

THE WILLIAM MURPHY COMPANY

WHOLESALE COMMISSION FLORISTS
329 Main Street Phones Main 980-981 CINCINNATI, OHIO

Largest Shippers of Home-Grown Cut Flowers in the Cincinnati Market

Mention The Review when you write.

SMILAX

Clean, carefully packed stock, ready for the decorator. Buy selected Smilax for better decorations.

$3.00 per case

CHAS. S. LEE & CO. :: :: GLENWOOD, ALA.

Mention The Review when you write.

AIRIE FERNS (Everlasting)

Luxuriant, dainty, pliable, fluffy, rich beautiful green. Ideal for Artificial Bouquets, Wreaths, Baskets, etc. Guaranteed. 3 approximate sizes.

	Long	Medium	Short
Per bu., 36 sprays.....	$3.85	$3.25	$2.50

Parcel post prepaid. Cash with order.

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NEW CROP NOW READY

Wild Smilax

Caldwell's Celebrated Brand. Orders filled promptly. $3.00 per case.
Natural Moss.....$1.75 per bag
Perpetual Moss..... 3.50 per bag

CALDWELL THE WOODSMAN CO.
EVERGREEN, ALA.

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ing private estates on Long Island and nurseries in New Jersey.

Do not forget the annual fall show of the Massachusetts Horticultural Society, which will be held November 4 and 5. Chrysanthemums, groups of plants, winter-flowering begonias, fruits and vegetables will be the leading features.

William Sim's new carnation, Gold Dust, is proving to be one of the most popular varieties here this season. Mr. Sim is growing a large house of it, and the color is a taking one.

Some specially good chrysanthemums sold as high as $9 and $12 per dozen last week, quite like old-time prices.

The business of Peter Fisher, of Ellis, has been incorporated. Stanley, Mr. Fisher's eldest son, comes into the business. Mr. Fisher has by no means lost interest in carnations and has some fine seedlings coming along of the "bread and butter" type. W. N. C.

Penn the Florist is happy to report a smashing wedding month for October, when he had the largest number of bridal orders that he has ever had. On Columbus day, October 12, he had some thirty-two orders. Among the most notable orders for this date were the house and church decorations for the Horne-Phelan nuptials, when Miss Eleanor Horne, of Roxbury, was united in marriage to Captain Frank Phelan, of the governor's staff. The church of St. Mary of the Angels was beautifully decorated for the occasion with white and yellow chrysanthemums, autumn leaves, palms, etc., and arches were arranged in the center aisle of yellow chrysanthemums, ribbon and autumn foliage, with the same decorating material on each pew. The altar was decorated with autumn leaves, crotons, palms, southern smilax and white and yellow chrysanthemums. The home of the bride was decorated with yellow chrysanthemums and southern smilax, while the receiving room was banked with southern smilax and gold baskets of yellow chrysanthemums and the aisle posts with chrysanthemums and white ribbons. The bride's bouquet was composed of white bouvardia and white orchids, with showers of lily of the valley. The bouquet of the maid of honor was made of croton leaves and Farleyense ferns, with croton showers. Two of the four bridesmaids carried bouquets made of yellow chrysanthemums, tritomas, calendulas and Farleyense, while the other two carried bouquets of red gladioli, Farleyense and croton showers. It was a most unusual combination of flowers and yet one of the most attractive of recent weddings. St. Clement's church and the home of Miss Goodwin was also decorated on that day for the latter's wedding. Fred Maxwell supervised the decorations in both instances.

New Crop of Ferns

Now Ready, Priced as follows:

	Per 1000
Fancy Ferns	$2.00
Dagger Ferns	2.00
Brown Galax Leaves	1.75
Green Galax	1.50
Laurel, per bunch	.25
Bag Sheet Moss, per bag	2.50
Boxwood, per pound	.25
Sphagnum Moss, bale	2.25

We ship all over in United States.
Send cash with order.
We Guarantee our Ferns to be satisfactory to the customers or money returned.

P. S. PULOS & BRO.
108 New Street NEWARK, N. J.

MISTLETOE AND HOLLY

The season will soon be here when you will place your orders for holiday decorations, and we would be pleased to have you consider us when placing orders for

HOLLY AND MISTLETOE.

We ship Mistletoe by express from Ozark and Van Buren and pack in any sized packages desired—cartons of two, three, four, five, ten, twenty-five and fifty pounds and crates of one hundred pounds each.

We ship Holly by express, and local and carlot freight from our cutting stations in southern Arkansas and Oklahoma; we pack in cartons of five, ten, twenty-five and fifty pounds.

Both our Holly and Mistletoe are put up by experienced men who have been in the business for years and know what you require. WE HANDLE ONLY THE BEST.

We are in a position to quote very attractive prices on either express, local freight or carlot shipments, either f. o. b. our station or yours.

Write or wire us for prices.

WM. E. WILLIAMS, OZARK, ARK.

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NEW CROP



Galax - Ferns - Leucothoe

Direct from the woods to the Florist.



Green Galax, postpaid, $1.50 per 1000

If out of the 4th zone, add 25c for each 1000

Green Galax, less than half case lots	$1.25 per 1000
Green Galax, half case lots (5000)	5.00 half case
Green Galax, case lots (10,000), med. size	8.00 per case
Green Galax, case lots (10,000), large size	9.00 per case
Dagger Ferns, case lots (5000)	$8.00 per case
Fancy Ferns, case lots (5000)	7.50 per case
Dagger and Fancy Ferns, less than case lots	2.00 per 1000
Green Leucothoe Sprays, assorted lengths	3.50 per 1000

All goods by express collect, except at post paid rate.

Ask for price list on prepared BRONZE GALAX, magnolia, oak, sheet mosses, etc.

ELK GALAX & FERN CO., Johnson City, Tenn.

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Evergreens, New Crop Now Ready



Green Galax, large size, per case of 10,000	$7.50
Green Galax, medium size, per case of 10,000	6.50
Green Galax, less than case lots, per 1000	1.00
Fancy and Dagger Ferns, per case of 5000	7.00
Fancy and Dagger Ferns, less than case lots, per 1000	1.50
Long Green Leucothoe, per 1000, $4.00; medium, $3.00; and short, per 1000, $1.50.	
Hemlock Branches, per 1000	4.00
Mountain Laurel Branches, per 1000	3.00
Princess Pine, per 1000	1.00

Order now while stock is good. Quality guaranteed. Wire or write us.

PINE GROVE EVERGREEN COMPANY, Elk Park, N. C.

(We have no connection with the Blue Ridge Evergreen Decorative Association.)

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$2.50 per 50-lb. case

Holly, Gray Moss, Magnolia Branches

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We have a beautiful cutting of berries again this year. Our over 20 years of experience in this business helps us to put up goods that are right. A good florist in nearly every large city in U. S. A. is handling our berries. Write us - perhaps we haven't a representative in your city.

A. R. FOSDICK, DECATUR, MICH.

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Southern Wild Smilax

$2.50 per case

Cash with order

Southern Evergreen Co.

MONROEVILLE, ALA.

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Wholesale Cut Flower Prices.

Chicago, Oct. 23, 1922.

	Per 100
Columbia	$ 4.00 @ $20.00
Mrs. Russell	4.00 @ 35.00
Premier	4.00 @ 35.00
Milady	4.00 @ 35.00
Crusader	4.00 @ 35.00
Butterfly	4.00 @ 18.00
Montrose	4.00 @ 18.00
Sunburst	4.00 @ 20.00
Ophelia	4.00 @ 18.00
Francis Scott Key	5.00 @ 25.00
Double White Killarney	4.00 @ 20.00
Frank H. Dunlop	4.00 @ 20.00
My Maryland	4.00 @ 18.00
Phantom	4.00 @ 10.00
Nesbit	2.00 @ 3.00
Cecile Brunner	2.00 @ 3.00
Carnations	2.00 @ 5.00
Carnations, Laddie	6.00 @ 8.00
Valley	6.00 @ 8.00
Sweet Peas	1.00 @ 3.00
Snapdragons	4.00 @ 6.00
Violets	.50 @ 1.00
Easter Lilies, doz.	$2.50@$3.00
Mums, doz.	1.50@ 6.00
Pompons, bunch	.35@ 1.00
Cattleyas, each	1.00@ 2.00

St. Louis, Oct. 23, 1922.

	Per doz.
Beauty, Specials	$ 6.00 @ $ 8.00
Beauty, Extra	4.00 @ 5.00
	Per 100
Premier	$ 8.00 @ $25.00
Columbia	8.00 @ 18.00
White Killarney	6.00 @ 15.00
Ward	4.00 @ 8.00
Milady and Ophelia	5.00 @ 10.00
Russell	6.00 @ 20.00
Butterfly	8.00 @ 12.00
Carnations	2.00 @ 4.00
Easter Lilies	12.00 @ 15.00
Snapdragons	4.00 @ 5.00
Daisies	1.00 @ 3.00
Valley	6.00 @ 8.00
Dahlias	4.00 @ 5.00
Asters	1.00 @ 4.00
Orchids, per doz.	$15.00@$18.00
Mums, doz.	3.00@ 6.00

Cleveland, Oct. 23, 1922.

	Per 100
Columbia, short	$ 4.00 @ $10.00
Columbia, long	12.00 @ 15.00
Premier, short	4.00 @ 10.00
Premier, long	12.00 @ 15.00
Ophelia, short	4.00 @ 8.00
Ophelia, long	10.00 @ 12.00
Butterfly, short	4.00 @ 8.00
Butterfly, long	10.00 @ 15.00
Sunburst	4.00 @ 15.00
American Legion	4.00 @ 12.00
White Killarney	3.00 @ 10.00
Ward	3.00 @ 6.00
Pilgrim	4.00 @ 15.00
White Ophelia	4.00 @ 15.00
Cecile Brunner	2.00 @ 4.00
Carnations	1.00 @ 4.00
Calendulas	1.00 @ 3.00
Gladioli	2.00 @ 4.00
Bachelor's Buttons	.50 @ 1.00
Daisies	.50 @ 2.50
Dahlias	1.00 @ 6.00
Zinnias	1.00 @ 3.00
Marigolds	1.00 @ 4.00
Delphinium	1.00 @ 3.00
Easter Lilies, doz.	$3.00
Hydrangeas, bunch	$0.50@ 1.00
Mums, doz.	1.00@ 6.00
Pompons, bunch	.75@ 1.00

Roselle, N. J.—The floral exhibit which marked the opening of the Clio Club for the season was largely attended. The judging was done by W. N. Baumann, of Rahway, N. J., who complimented the club on its unusual number of amateur gardeners.

Tonner

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Holton & Hunkel Co.

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Growers and Shippers of
CUT FLOWERS
GREENS and
PLANTS

Wholesale Cut Flower Prices.

Pittsburgh, Oct. 23, 1922.

	Per 100
Beauties	$ 6.00 @ $50.00
Columbia, Premier, long	12.00 @ 15.00
Columbia, Premier, short	6.00 @ 10.00
Ophelia, long	12.00
Ophelia, short	4.00 @ 10.00
Double White Killarney	4.00 @ 12.00
Richmond	4.00 @ 12.00
Crusader	10.00 @ 25.00
Cecile Brunner	3.00
Carnations	4.00
Easter Lilies	15.00 @ 25.00
Valley	6.00 @ 8.00
Orchids	100.00
Gladioli	4.00 @ 8.00
Delphinium, bunch	$0.50
Mums, yellow, doz.	$3.00@ 6.00
Mums, white, doz.	2.00@ 4.00
Mums, pink, doz.	2.00@ 4.00

Boston, Oct. 23, 1922.

	Per 100
Golden Ophelia	$ 6.00 @ $16.00
Premier	6.00 @ 16.00
Columbia	6.00 @ 20.00
Pilgrim	6.00 @ 16.00
Double White Killarney	8.00 @ 20.00
Angelus	8.00 @ 20.00
Mme. Butterfly	6.00 @ 20.00
Mrs. Aaron Ward	6.00 @ 16.00
Crusader, Hadley	8.00 @ 30.00
Ophelia	4.00 @ 16.00
Cattleyas	100.00 @ 125.00
Easter Lilies	16.00 @ 20.00
Carnations	3.00 @ 5.00
Sweet Peas	1.00 @ 2.00
Lilies of the Valley	6.00 @ 8.00
Asters	1.00 @ 3.00
Violets	1.00 @ 1.50
Chrysanthemums, doz.	$2.00@$5.00
Pompon Mums, bch.	.75@ 1.00

Philadelphia, Oct. 23, 1922.

	Per 100
Beauties	$50.00
Russell, Hadley, long	$15.00 @ 25.00
Russell, Hadley, short	4.00 @ 6.00
Premier, Columbia, long	10.00 @ 15.00
Premier, Columbia, short	4.00 @ 6.00
Kaiserin, Butterfly, long	10.00 @ 12.00
Kaiserin, Butterfly, short	4.00 @ 6.00
American Legion	8.00 @ 15.00
Pilgrim	4.00 @ 12.00
Carnations, select	3.00 @ 4.00
Carnations, ordinary	1.00 @ 2.00
Sweet peas	1.00 @ 2.00
Orchids	75.00 @ 100.00
Valley	4.00 @ 6.00
Bouvardia Humboldtii	3.00 @ 4.00
Daisies	1.00 @ 1.50
Easter Lilies	20.00 @ 25.00
Gardenias	40.00 @ 50.00
Chrysanthemums, fancy	30.00 @ 40.00
Chrysanthemums, select	20.00 @ 25.00
Chrysanthemums, ordinary	12.00 @ 15.00
Violets	.35 @ .50
Pompons, per doz.	$0.25@$0.35

Milwaukee, Oct. 23, 1922.

	Per 100
Premier	$ 6.00 @ $25.00
Columbia	6.00 @ 25.00
Butterfly	6.00 @ 20.00
White Killarney	4.00 @ 15.00
Ophelia	4.00 @ 18.00
Mrs. Ward	4.00 @ 8.00
Carnations, fancy stock	3.00 @ 5.00
Gaillardia	2.00
Snapdragons	3.00
Valley	8.00
Calendulas	2.00 @ 3.00
Violets	1.50 @ 2.00
Mums	2.00 @ 5.00
Sweet Peas	1.50 @ 2.00
Lilies, doz.	$2.50@$3.00
Bouvardia, bunch	1.00
Pompon Mums, bunch	.75@ 1.00

Port Allegany, Pa.—A representative of B. E. & J. T. Cokely, of Scranton, Pa., called at the Port Allegany Greenhouses last week and found all hands busy and business good. Mrs. E. G. Ventres is the proprietor of this firm, which has the distinction of being the first to install electric lights in its greenhouses in this part of the state. This is a great benefit to those customers who buy in the evening.

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Wholesale Cut Flowers and Supplies
Headquarters of the Cudahy Roses
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THREE GOOD COLORS
We now have a Blue and Deep Pink dye that are fit companions to our famous Yellow. The blue is as blue by artificial light as by day. Peas, Roses, Carnations, Tulips, Paper Whites, Freesias, Larkspurs, Shasta Daisies, and almost any flowers take these dyes freely.
Six packages, any color or assorted, $5.00.
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Western customers may order from the Colorado Seed Co., of Denver.
McLENAHAN GREENHOUSES
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NO CONNECTION WITH ANY OTHER FIRM

Wholesale Cut Flower Prices.

New York, Oct. 23, 1922.

	Per 100
Beauty, Specials	$15.00 @ $50.00
Beauty, Fancy	15.00 @ 20.00
Beauty, Extra	8.00 @ 10.00
Beauty, No. 1	5.00 @ 8.00
Beauty, No. 2	3.00 @ 5.00
Hadley	4.00 @ 15.00
Russell	5.00 @ 15.00
Francis Scott Key	10.00 @ 40.00
Premier	2.00 @ 10.00
Prima Donna	2.00 @ 8.00
White Killarney	2.00 @ 6.00
Mrs. Aaron Ward	2.00 @ 6.00
Ophelia	2.00 @ 8.00
Columbia	2.00 @ 8.00
Sunburst	2.00 @ 6.00
American Legion	3.00 @ 12.00
Orchids—Cattleyas	25.00 @ 100.00
Lilies of the Valley	2.00 @ 6.00
Lilies	12.00 @ 15.00
Carnations	1.50 @ 4.00

Buffalo, Oct. 23, 1922.

	Per 100
Beauty, special	$40.00 @ $50.00
Beauty, fancy	25.00 @ 30.00
Beauty, extra	12.00 @ 15.00
Beauty, first	8.00 @ 10.00
Columbia	5.00 @ 20.00
Premier	5.00 @ 12.00
Double White Killarney	5.00 @ 10.00
Milady	4.00 @ 10.00
Crusader	5.00 @ 15.00
Maryland	3.00 @ 10.00
Russell	5.00 @ 10.00
Scott Key	3.00 @ 15.00
Ophelia	3.00 @ 15.00
Sunburst	3.00 @ 6.00
Cecile Brunner	2.00 @ 3.00
Snapdragons	3.00 @ 4.00
Easter Lilies	20.00 @ 25.00
Carnations	3.00 @ 5.00
Sweet Peas	1.00 @ 1.50
Daisies	1.00 @ 2.00
Dahlias	3.00 @ 6.00
Delphiniums	2.00 @ 4.00
Mums	15.00 @ 50.00

Wolcott, N. Y.—The new greenhouse which is being erected here is expected to be opened the last of this month. Paul Gatz will manage the business.

FRED C. MEYER

Wholesale Grower and Shipper of Cut Flowers

1720 ROSEMARY STREET, DENVER, COLORADO

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FOR CHRISTMAS

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PACIFIC COAST DEPARTMENT

Oakland, Cal.—The Tennyson Nursery Co., of which Walter L. Bates is owner and manager, supplied many of the prize mums which made up one of the most attractive features of the east bay manufacturers' exposition, which began October 9 and continued for nine days.

Hollywood, Cal.—The Camille French Flower Shoppe announced its formal opening, which took place Tuesday afternoon, October 10, in the Hollywood-Vermont business district. Camille Lionais and Anna M. Hickel are the proprietors. The firm will handle cut flowers and do floral decorating work.

Tacoma, Wash.—The dahlia show held in connection with the western Washington fair, held recently, was pronounced to have been the finest show of this nature which growers have seen in that section of the country. The florists of Tacoma and vicinity were well represented. Among those who had exhibits, but who were not competing for prizes, were Mrs. Charles Turner, Tacoma; Mrs. W. H. Lee, Tacoma; Mrs. Sheffield, Burton; Mrs. F. S. Pomeroy, Seattle; Mrs. C. W. Showers, Kent; the Benthien Floral Co., Tacoma; the Western State hospital, Steilacoom; W. E. Sherbrooke, Kirkland; the Woodland Park Floral Co., Sumner; C. Coltas, Sedro Woolley; Mrs. Colvin, Fox Island.

KIRCHHOFF AT MONTEREY.

W. E. Kirchhoff, Sr., formerly at Pembroke, N. Y., where he grew the famous varieties of gladioli associated with his name, is now at Monterey, Cal., and, from the following account in the Monterey Herald, is carrying forward with equal success the work he began in the east:

W. E. Kirchhoff, Sr., came to Monterey last spring, and at the present time has ten acres of fine named varieties and seedlings of gladioli on Kimball avenue, near the Castroville road, three miles east of Monterey. Mr. Kirchhoff is well known throughout the east as a hybridizer and grower of the finest gladioli.

There are many of Mr. Kirchhoff's latest creations still in bloom, and he welcomes visitors who enjoy flower beauty, which is a revelation to many who first visit his place. There are several hundred seedlings which have not, as yet, been named, and visitors are invited to see these and to suggest names which they feel appropriate. Two new creations have been named Mrs. W. E. Olmstead and Monterey. These are both distinctive and decidedly better than any variety in their color. Mrs. W. E. Olmstead is a pure yellow; the flowers are well formed and correctly arranged on a massive spike. Monterey is a beautiful apricot shade, having the same qualities as the variety Mrs. W. E. Olmstead. The blooms of both are of immense size and of good substance.

Mr. Kirchhoff's booth at the recent fair at Monterey was one of the most attractive features of the exhibition.

WHITTIER, CAL.

Although it is in the immediate vicinity of Los Angeles, this flourishing little foothill town is not visited as often as some others by tourists. But it is a town of homes, and a good, steady business is always done here. Not much in the way of cut flowers is grown, the Los Angeles market being depended upon for stock.

Albert Knight has a good run of funeral work all of the time, and this, in connection with the greenhouses on Greenleaf avenue, keeps him busy. Mr. Knight's father recently came here from Cornwall, England, and will probably locate here with his son.

L. B. Merrick has an attractive nursery on South Passiter avenue, and has worked up a large stock of goods, salable plants. He has a good local business, but the majority of the stock is sold to other nurserymen and landscape gardeners. Everything is in fine trim and bears the imprint of careful culture. Business in the wholesale end is particularly good now, according to Mr. Merrick.

H. R. R.

LOS ANGELES.

The Market.

While there are still occasional slack days, the market cleans up well regularly and the amount of stock sold is remarkable. Dahlias have been arriving in enormous quantities, but they are sold every day, few being held over. Gladioli are good property and scarce. The mums, of course, are leaders and they were never so good in the history of the business as they are this year, as no rain fell during the flowering season. Although the blooms may revive after a shower and be good for local use, they never ship as well after being wet and, doubtless, the absence of rain accounts for the excellent reports received from all over. Besides the well known commercial varieties, there is a deep pink sport of Chieftain that is most attractive now and an excellent keeper. Bonnaffons are particularly good. The cool nights are helping the roses and shipments are going out in fine shape. Other choice stock is scarce. Small flowers are poor.

Various Notes.

G. L. Crego, lately of Portland, Ore., and previously of Maywood, Ill., has been in the city some time and is looking for land to locate here. Mr. Crego will be remembered as the grower of the beautiful type of aster which bears his name.

P. Matraia, of San Francisco, has been visiting the trade.

The E. C. Amling Co. is making a great showing of baskets, wreaths and other specialties in variety. The roses now coming from the Amling range at Santa Ana are particularly good. This firm has a lease on some property farther south than its present location, near the new Japanese market.

L. D. Jackson, for many years in the nursery business on Stephenson avenue, sold out recently and went to Texas, but decided that a small piece of land

MUMS
Roses
Carnations
Asters
SELECTED FOR LONG DISTANCE SHIPPING
Our packing methods insure good results and our prices are right on all classes of stock
S. MURATA & CO.
380-386 S. Los Angeles St., LOS ANGELES, CAL.
Oldest and Most Experienced Shippers in California
WE NEVER MISS

L. A. Floral Co.
House of Quality and Service
236 EAST FOURTH STREET
LOS ANGELES, CALIF.

OWN-ROOT ROSES
1922-1923
List is ready
HOWARD ROSES Own Root Best Climate Grown HEMET, CAL.
ALL FIELD GROWN
Howard Rose Co.
HEMET, CAL.

CHRYSANTHEMUMS ARE FINE

This is a splendid year for Chrysanthemums. Not only are the blooms large, and the colors clear and bright, but the cool nights have hardened both flowers and foliage so that we can ship successfully long distances.

We can furnish a medium grade,

but we specialize in quality blooms.

Read our advertisements in the issues of The Review, October 12th and 19th, for season's prices on Cyclamens and Heather. Don't fail to have at least a small shipment of the Lavender Pink Heather (Regerminans), for Thanksgiving. It is in wonderful condition this year.

Of course you know we have Lily of the Valley, Greens, and every seasonable flower or plant.

Be sure you are getting the Price Lists from—

THE BIGGEST, BEST AND BUSIEST STORE IN THE WEST

Walter Armacost & Co.

WHOLESALE FLORISTS AND FLORISTS' SUPPLIES

321 East 4th Street LOS ANGELES, CALIF.

WE CLOSE SUNDAYS

BUY AMLING'S CUT FLOWERS, FLORISTS' SUPPLIES AND GREENS

We are headquarters for the best in the Los Angeles market. When you want quality stock, real service and good packing—

WIRE OR PHONE

E. C. AMLING CO., 447 Wall St., Los Angeles, Cal.

The Largest, Best Equipped and Most Centrally Located Wholesale House in Los Angeles.

CALIFORNIA FLORAL CO.

ALL SEASONABLE CUT FLOWERS AND GREENS

217 Winston Street THE BEST IN THE WEST LOS ANGELES, CAL.

in southern California was better than the whole Lone Star state, so he has joined the army of buyers at Carlsbad, where he has secured five acres. Mr. Jackson intends to go into growing bulbs for the wholesale trade.

George J. Hall & Co. have taken another 5-year lease on their store at East Fifth street. They are going to remain with the wholesale district. Extra fine mums are sent out by them.

S. Murata & Co. are handling a most attractive line of goldfish in aquariums of different shapes and sizes. "Reggie" Overstreet has no need to take the Chevrolet to the beach any more, for he can catch the fish alive at the store. The shipping end of the business here is particularly good.

The mum season is in full swing at the store of W. Armacost & Co. Large shipments of the best commercial varieties are going out from this establishment daily. Although the price begins to favor the buyer a little, the best stock still holds up well and is easily worth the price asked. Roses are arriving in fine shape from the Sawtelle range, and local buyers are early on the lookout for them. H. R. R.

SAN FRANCISCO, CAL.

The Market.

Dry, warm weather brought the chrysanthemum crop up to a peak of volume and excellence last week. There was no dearth of other flowers in the market. Violets were in prime shipping condition, the first rain and the touch of autumn in the air having done away with the softness that marked the crops early in the month. Roses were good and fairly plentiful; they commanded satisfactory prices. There were plenty of carnations, as well as good crops of cosmos, gillyflowers, French, African and other kinds of marigolds, del-

SWEET PEA SEED

CALIFORNIA GROWN

Winter flowering Spencer varieties direct from the grower.

White	
Snowflake	
King White	
White Spencer	
Red	
King Edward Spencer	
Early Liberty	
Lavender	25c per oz.
Early Sunset	
Early Warbler	
Culebra	$3.00 per lb.
Asta Ohn	
Early Nightingale	
Pink	
Countess Spencer	
Springmaid	
Henrietta	
Yarrawa	
Cream ground with rose rays—Scintillator	

Cash with order or C. O. D.

D. A. MADEIRA, Salinas, California

IF YOU WANT TO SELL ANYTHING USED ON THE PACIFIC COAST
IF YOU WANT TO BUY ANYTHING PRODUCED ON THE PACIFIC COAST
"Try Clarke"

W. B. CLARKE

Horticultural Broker, SAN JOSE, CALIF.

ADIANTUM

and all classes of Greens

WE SUPPLY ONLY THE BEST

Send for prices on 2-inch Maidenhair.

TASSANO BROS.

Artesia Nurseries ARTESIA, CAL.

BOSTON FERNS

6-inch.....$7.50 per dozen
5-inch..... 4.00 per dozen

These are fine, heavy, well developed plants, sure to give satisfaction.

Superior Nursery, 1417 East 59th Street, LOS ANGELES, CAL.

Current Price List

Effective October 26, 1922.

SUBJECT TO CHANGE WITHOUT NOTICE.

ROSES	Short	Medium
Dunlop	4c and 6c	12c
Butterfly	4c and 6c	12c
Columbia	4c and 6c	12c
Pilgrim	4c and 6c	12c
Ophelia	4c and 6c	12c
Hoosier Beauty	4c and 6c	12c
White Killarney	4c and 6c	...
4c Roses	6-in. to	8-in.
6c Roses	8-in. to	12-in.
12c Roses	13-in. to	18-in.

Carnations	3c and 4c
Sprengeri	60c per bunch
Plumosus	60c per bunch
Hardy Ferns	25c per bunch
Dried Gypsophila	25c per bunch

Miller Floral Co. UTAH

FARMINGTON

ERIC JAMES

Wholesale Grower of

Palms, Ferns and Flowering Plants in Season

8635 Foothill Blvd., OAKLAND, CALIF.

Mention The Review when you write.

LARGEST GROWER OF

POINSETTIA STOCK PLANTS

PAUL ECKE, 1226 Haywerth Ave., Los Angeles, Cal.

Speaking of Gladioli

Do you know that the variety MRS. DR. NORTON is a most pleasing shade of apple-blossom pink, that BYRON L. SMITH is a superb lavender and GOLDEN MEASURE a glorious clear yellow? This is the English yellow which has been selling at several dollars a bulb. Having increased our plantings, we are now offering these three fine varieties and a few other good ones at prices within the reach of all progressive florists.

Here are the prices for immediate acceptance, fall delivery. Better get busy, as they are moving in large lots.

Bulbs	No.	Per 100	Per 500	Per 1000	Per 5000	Per 10000
Mrs. Dr. Norton	1	$ 9.00	$ 42.50	$ 80.00	$375.00	$700.00
	2	8.00	37.50	70.00	325.00	600.00
	3	6.50	30.00	55.00	265.00	500.00
	4	5.00	25.00	45.00	215.00	400.00
	5	4.00	18.50	35.00	165.00	300.00
	6	2.50	11.00	20.00	90.00	150.00
Byron L. Smith	1	25.00	110.00	200.00	.....	.....
	2	22.50	100.00	180.00	.....	.....
	3	20.00	90.00	160.00	.....	.....
	4	17.50	80.00	140.00	.....	.....
	5	15.00	65.00	120.00	.....	.....
	6	12.50	50.00	90.00	400.00	.....
Golden Measure	1	60.00	275.00	500.00	.....	.....
	2	50.00	240.00	450.00	.....	.....
	3	45.00	200.00	400.00	.....	.....
	4	35.00	170.00	325.00	.....	.....
	5	30.00	140.00	270.00	.....	.....
	6	25.00	120.00	225.00	.....	.....
Le Marechal Foch	1	8.00	40.00	75.00	.....	.....
	2	7.00	35.00	65.00	.....	.....
	3	5.50	25.00	50.00	225.00	.....
	4	4.50	20.00	40.00	180.00	.....
	5	3.50	16.00	30.00	140.00	.....
	6	2.50	11.00	20.00	80.00	.....
Prince of Wales	3	4.00	18.00	35.00	150.00	.....
	4	3.00	13.00	25.00	100.00	.....
Mrs. Pendleton	1	3.50	15.00	25.00	115.00	215.00
	2	3.00	12.00	21.00	95.00	185.00
	3	2.50	10.00	17.00	80.00	150.00
	4	2.00	8.00	14.00	65.00	120.00
	5	1.50	6.00	11.00	50.00	90.00
	6	1.00	4.00	7.00	30.00	55.00
Schwaben	1	3.50	15.00	28.00	125.00	225.00
	2	3.00	12.50	24.00	110.00	190.00
	3	2.50	10.00	18.00	80.00	150.00
	4	2.00	8.00	14.00	60.00	100.00
	5	1.50	6.00	10.00	40.00	70.00
	6	1.00	3.00	5.00	22.00	40.00
Peace	1	3.00	13.00	25.00	110.00	200.00
	2	2.50	11.00	20.00	90.00	170.00
	3	2.00	9.00	16.00	70.00	130.00
	4	1.50	7.00	12.00	50.00	90.00
	5	1.00	5.00	8.00	30.00	50.00
Lily White	1	5.00	22.00	40.00	190.00	360.00
	2	4.00	18.00	35.00	150.00	290.00
	3	3.00	14.00	26.00	120.00	220.00
	4	2.50	11.00	20.00	90.00	170.00
	5	2.00	8.00	15.00	60.00	110.00

We can also furnish bulblets of the above, as well as the different sizes of Europa, Louise, Mary Fennell, Loveliness, Myrtle, Purple Glory, Gretchen Zang, Evelyn Kirtland, Yellow Hammer, War, Mrs Fryer, Early Sunrise, Niagara, Panama, Carmen Sylva, etc.

Monterey Bulb Company

Or Kirchhoff in the WEST

MONTEREY, CALIFORNIA

CHRYSANTHEMUMS White, Yellow and Pink Turners, White and Pink Chieftain, Bonnaffon, and excellent Bronzes, **$2.00 to $2.50 per doz.**

SMALL OR ASTER TYPE MUMS, in all colors .....**$3.00 to $4.00 per 100**
SOURCE D'OR, attractive bronze.....**40c per doz.**
POMPONS, in all colors.....**25c to 35c per bunch**

DRIED FLOWERS, excellent Helichrysum in bright colors, and Acroclinium, Rhodanthe, Statice Sinuata and Statice Latifolia.

GREENS, Woodwardia Ferns, Mexican Ivy, Pepper Sprays, Huckleberry, Salal, Plumosus, Adiantum.

VIOLETS, now ready for shipping. Our special **Giant Violets** can be shipped successfully to all parts of the U. S. and Canada.

DARBEE'S

1036 Hyde St. GEN. A. J. GOOCH, Prop. **San Francisco, Calif.**

J. A. AXELL, *Wholesale Florist*

Shipping My Specialty **463 Bush St., San Francisco, Calif.**

phiniums, etc. Scotch heather came in last week and was of good quality. Asparagus was reported to be somewhat short, but there were plenty of ferns, including woodwardia. Lily of the valley and gardenias were being cut in sufficient quantities to meet the demand and orchids were more plentiful. Burning bush, both red and yellow, was still in the market and there were excellent potted plants, especially cockscomb.

Various Notes.

Walter Armacost, a leading wholesale florist of Los Angeles, visited this city and was warmly welcomed by his friends in the trade.

Nearly 100 stage and motion picture stars are to perform at the California industries exposition on motion picture day. They have been brought by Daniel C. Frohman, noted theatrical producer. A percentage of the door receipts will be contributed to the actors' benefit fund, a fund for the aged and disabled actors. Mr. Frohman was welcomed by Mayor James Rolph, Jr.; Angelo J. Rossi, president of the exposition, and a number of other notables. Mr. Rossi, who is the junior partner in Pelicano, Rossi & Co., is credited with having done much to make the exposition the success that it is proving to be.

Adrian J. Schoorl is much gratified at the brisk manner in which his Holland bulbs have been selling. He said: "Most of the varieties in my recently received bulb shipments are selling fast and several varieties are about sold out. I expect an early clean-up. The condition in which the bulbs arrived was not so good as that of last year, although they were stored in a cool room. In my opinion this is due to the wet season they had in Holland and to early shipment, which prevented the bulbs from becoming sufficiently dry. They are just damp, but the quality is good. The rains early in the month

CYCLAMEN

6-in., in bloom.... **$0.75** each

Green Bamboo Stakes, Just arrived

2-ft.	**$3.50** per 1000
3-ft.	**5.00** per 1000
4-ft.	**6.50** per 1000
5-ft.	**9.00** per 1000

BAMBOO STAKES (natural)
6-ft.....**$9.00** per 1000

Please send cash with order.

Charges for packing, 10% of the cost.

H. HAYASHI & CO.
2311 73rd Avenue
OAKLAND, CALIFORNIA



GEO. W. EISCHEN & CO.

Send us your orders regularly for the best stock coming to the Los Angeles and San Francisco markets. We ship from both cities. Address:

412 Wall Street, LOS ANGELES, CAL., or
E. J. DELANEY
430 Bush Street, SAN FRANCISCO, CAL.

ROSES of all Kinds
ON OWN ROOTS
Western Rose Co. **Alhambra, Cal.**

CALIFORNIA
BULBS

Highest Quality **Immediate Delivery**

	Per 1000
Freesia, large yellow	$20.00
Narcissus Paper White	20.00
Gladiolus Peach Blossom	35.00
Gladiolus The Bride, medium sized bulbs	15.00
Anemone The Caen, mixed	35.00
Gladiolus Primulinus, yellow	22.50
Gladiolus Primulinus, mixed hybrids	25.00
Ranunculus Romano, red, second size	25.00
	Per 100
Chinese Lilies (Imported), first size	$8.00

See other ad for Holland Bulbs.

Satisfaction guaranteed.

Terms: Discount 5% for cash with order; 2% ten days; 30 days net.

ADRIAN J. SCHOORL
255 California St.,
SAN FRANCISCO, CAL.

HARDY PERENNIALS

One-year-old except where noted.

	Per 100
Canterbury Bells, mixed colors	$5.00
Columbines, long spurred, mixed	7.00
Delphiniums, light and dark blue	3.00
Gaillardias, Kelway's mixed	5.00
Gypsophila Paniculata	6.00
Hollyhocks, double, mixed	3.00
Pentstemon, hybrids, mixed	5.00
Primula Veris (Cowslip), mixed, from flats	2.00
Statice Latifolia, 2-year-old	3.00
Sweet William, Dreer's best mixed	6.00
	Per 1000
Steele's Pansies, greenhouse special mixed	$4.00
Mastodon Miracle, mixed	5.00

FRED G. EHLE, Wholesale Grower
224-236 Sanborn Ave., SAN JOSE, CALIF.

Primula Obconica

A mixture of Rosea, Kermesina and Plathii, no white, from 2¼-in. pots,

$4.50 per 100; 3-in. pots, $7.00 per 100

FRED GROHE CO.
R. F. D. No. 4, Box 367, Santa Rosa, Calif.

Seasonable Stock Now Ready

ARTILLERY PLANTS, 2-in., 5c; 4-in., 20c.
ANTHERICUM, Variegated, 2-in., 5c; 3-in., 10c; 4-in., 20c.
ABUTILON, 2 varieties, 2-in., 5c; 3-in., 9c; 4-in., 15c.
ARALIAS, 4-in., 20c.
ASPARAGUS, Sprengeri, 2-in., 5c; 3-in., 9c; 4-in., 15c.
Plumosus, 2-in., 9c; 3-in., 10c; 4-in., 20c.
ASPIDISTRAS, 4-in., 35c; 5-in., 60c.
BANANA PLANTS, 6-in., 40c.
BEGONIAS, Rex, 2-in., 8c; 3-in., 15c; 4-in., 25c; 6-in., 60c.
Flowering, 2-in., 6c; 3-in., 10c; 4-in., 20c.
Chatelaine, 2-in., 5c; 3-in., 10c; 4-in., 20c.
Luminosa, 2-in., 6c; 3-in., 10c; 4-in., 20c.
CHERRIES, Cleveland, 5-in., 25c; 6-in., 40c.
CYCLAMEN, fine, in flower, 5-in., 40c; 6-in., 75c; 7-in., $1.25.
CINERARIAS, Howard & Smith, 2-in., 5c; 3-in., 10c.
CHRISTMAS CACTUS, 3-in., 15c.
COLEUS, 2-in., 5c; 3-in., 9c; 4-in., 15c; 5-in., 25c.
CALLAS, 2-in., 5c; 3-in., 10c; 4-in., 25c.
CAMPANULA, Star of Bethlehem, blue and white, 3-in., 9c.
DRACAENAS, 1000 fine plants from field, good 5-in., 20c.
DUSTY MILLER, 3-in., 9c.
DAISIES, Mrs. Sanders, stock plants, 5-in., 25c.
ERICAS, 5-in., 50c.
FUCHSIAS, Gracilis, 2-in., 5c; 3-in., 9c.
Large Flowering, 2-in., 5c; 3-in., 9c; 4-in., 15c.
FERNS, Boston, 6-in., 75c; 7-in., $1.25; 8-in., $2.00.
Whitmanii, 4-in., 25c; 5-in., 50c; 6-in., 75c; 7-in., $1.25.
Pteris, 4-in., 20c.
Maiden Hair, 4-in., 20c; 5-in., 35c.
Table, 2-in., 6c.
GERANIUMS, 2-in., 5c; 3-in., 9c; 4-in., 15c.
GENISTAS, 2-in., 5c; 4-in., 20c; 5-in., 35c; 6-in., 50c.
HYDRANGEAS, 3-in., 9c; 4-in., 15c; 5-in., 25c; 6-in., 40c.
HIBISCUS, 4-in., 20c.
IVY, Parlor, 3-in., 9c.
English, 3-in., 9c.
JEW, 3 varieties, 2-in., 5c; 3-in., 9c.
LANTANAS, yellow, pink, 2-in., 5c; 3-in., 9c; 4-in., 15c.
MARANTAS, 2-in., 10c; 3-in., 15c; 4-in., 25c.
PRIMULAS, Obconica, 1000 best plants from best seed, 2-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 35c.
Malacoides, 2-in., 5c; 3-in., 10c.
Hardy, 2-in., 5c; 3-in., 10c.
PELARGONIUMS, pink, 3-in., 9c.
PEPPERS, Christmas, 4-in., 15c; 5-in., 25c.
PALMS, 3-in., 25c; 4-in., 50c; 5-in., $1.00.
SNAPDRAGONS, 2-in., 5c; 3-in., 9c.
STRIPED GRASS, for fern centers, 2-in., 5c.
SPRENGERI BASKETS, 10-in., $1.00; 12-in., $1.50.
VINCAS, 3-in., 9c.

HARDY PERENNIALS AND ROCK PLANTS

STRONG FIELD GROWN STOCK AT PRICES QUOTED

	Per Doz.	Per 100
ACHILLEA, Perry's White	$1.50	$10.00
ALYSSUM, Saxatile Compactum	1.20	9.00
ANEMONE, coronaria (St. Brigid Hybrids)	1.50	10.00
AQUILEGIA, Californica Hybrida, long spurred	1.20	9.00
Canadensis, red and yellow	1.20	9.00
Coerulea, double blue	1.50	10.00
Chrysanthe, long spur, yellow	1.20	9.00
ARMERIA, Formosa (Sea Pink)	1.20	9.00
ASTER, (Michaelmas Daisies) Climax, 5 ft	2.00	15.00
Laevis Floribundi, lavender, 3 ft	1.20	9.00
Ptarmicoides, dwarf white, 2 ft	1.20	9.00
White Climax, large white, 4 ft	2.00	15.00
Snowflake, small white, 3 ft	1.20	9.00
Robert Parker, large purple, 3 ft	1.20	9.00
Sub Coerula, large early lavender, 1½ ft	1.20	9.00
BOLTONIA, Latisquama, lavender pink, 4 ft	1.50	10.00
CAMPANULA, Calycanthema, white, blue, pink	1.20	9.00
Persicifolia, white, blue	1.20	9.00
COREOPSIS, Lanceolata Grandiflora	1.20	8.00
DELPHINIUM, Belladonna Hybrids	1.20	9.00
Kelway Giant Hybrids	1.20	9.00
Gold Medal Hybrids	1.20	9.00
Bellamosum, dark blue	1.20	9.00
DIANTHUS, Barbatus (Sweet Williams), scarlet, crimson, pink, white	1.00	7.00
Plumarius Fl. P. (Scotch Pink)	1.00	7.00
Caesius (Cheddar pink) rock plant	1.20	8.00
Latifolius, double crimson	1.20	9.00
DIGITALIS, Gloxiniaeflora, Foxglove, 3 colors	1.20	9.00
DORONICUM, Caucasium	1.50	10.00
ECHINOPS, Ritto, Globe Thistle	1.50	10.00
ERYNGIUM, Amethystium, Sea Holly	1.20	9.00
Planum	1.20	9.00
EUPATORIUM, Ageratoides, white flowers, 3 ft	1.20	9.00
GAILLARDIA, Grandiflora, Blanket Flower	1.20	9.00
GEUM, Mrs. Bradshaw, double scarlet flowers	1.20	9.00
GYPSOPHILA, Paniculata, Baby Breath	1.20	9.00
HELIANTHEMUM, Mutabile, pink rock plant	1.20	9.00
HELIANTHUS, Sparsifolia, splendid sunflower	2.00	15.00
HELENIUM, Autumnal Superbum	1.20	9.00
HELIOPSIS, Pitcheriana	1.20	9.00
Scabra Zinniaflora	1.20	9.00
HOLLYHOCKS, Single Mixed	1.00	7.00
Double Pink	1.20	9.00
HEMEROCALLIS, Dumortier	1.50	10.00
Thunbergii	1.50	10.00
IRIS, Germanica, 10 distinct named sorts	1.00	7.00
LAVENDULA, Vera, Sweet Lavender	1.00	7.00
LOBELIA, Cardinalis	1.20	9.00
LUPINUS, Polyphyllus, white, pink	1.20	9.00
LYCHNIS, Chalcedonica	1.20	9.00
LYSIMACHIA, Nummularia (Creeping Jenny)	1.20	9.00
MYOSOTIS, Palustris Semperflorens	1.00	7.00
PHLOX, Hardy, 10 fine sorts	1.75	12.00
Subulata Lilacina, Creeping Phlox	1.20	9.00
PENSTEMON, Sensation	1.00	7.00
PLATYCODON, Grandiflora, blue, white	1.00	7.00
POLYANTHUS, Hybrida, English Primrose, Mixed Colors	1.00	7.00
PHYSALIS, Franchetii, Chinese Lantern Plant	1.20	9.00
PYRETHRUM, Hybridum, Single Mixed	1.20	9.00
ROSEMARY, Officinalis	1.20	9.00
RUDBECKIA, Golden Glow	1.20	9.00
RUDBECKIA, Newmanii	1.20	9.00
SILENE, Schafta, rock plant, pink flowers	1.20	9.00
SHASTA DAISY, Alaska	1.20	9.00
SANTOLINA, Chamacyparissus Incana	1.20	9.00
THALICTRUM, Diptericarpum	2.00	15.00
TUNICA, Saxifraga, rock plant	1.20	9.00
THYMUS, Serphylum Coccineum, rock plant	1.50	10.00
THYMUS, Nitidus Variegata, rock plant	1.50	10.00
VALERIANA, Officinalis, Garden Heliotrope	1.20	9.00
VERONICA, Longifolia, blue, 3 ft	1.20	9.00
Pulchella, dark blue, dwarf	1.20	9.00
Repens, light blue, creeping	1.00	7.00
Spicata, dark blue, 2 ft	1.20	9.00
VIOLA, Cornuta, blue, white, yellow	1.00	7.00
WALLFLOWER, Double Mixed	1.20	9.00

ELECTRICALLY WELDED WIRE DESIGNS

ANCHORS, 12-in., 15c; 14-in., 20c; 16-in., 25c; 18-in., 25c; 20-in., 30c; 22-in., 35c; 24-in., 35c; 27-in., 40c; 30-in., 50c.
ANCHORS ON LONG BASE, 20-in., $1.00; 22-in., $1.25; 24-in., $1.50; 27-in., $1.75; 30-in., $2.25.
BASES, 8-in., 20c; 10-in., 25c; 12-in., 50c; 14-in., 65c; 16-in., 75c.
BROKEN WHEEL PLAIN, 18-in., 60c; 20-in., 75c; 22-in., 85c; 24-in., $1.00; 27-in., $1.25; 30-in., $1.50.
CRESCENT WREATHS, 12-in., 20c; 14-in., 25c; 16-in., 30c; 18-in., 40c; 20-in., 45c; 22-in., 50c; 24-in., 60c; 27-in., 85c; 30-in., $1.00.
CROSSES, 14-in., 10c; 16-in., 12c; 18-in., 13c; 20-in., 14c; 22-in., 15c; 24-in., 18c; 27-in., 25c; 30-in., 35c.
CROSSES, STANDING, 24-in., 50c; 30-in., 75c.
EASELS, 15-in., 10c; 18-in., 12c; 24-in., 18c; 30-in., 25c.
GATES AJAR, 24-in., 75c; 30-in., $1.25.
HEARTS, 12-in., 15c; 14-in., 18c; 16-in., 20c; 18-in., 25c; 20-in., 35c; 22-in., 40c; 24-in., 50c.
MASONIC, FLAT, 15-in., 40c; 18-in., 50c; 21-in., 75c; 24-in., $1.00; 27-in., $1.25; 30-in., $1.50.
ODD FELLOWS' LINKS, 15-in., 40c; 18-in., 50c; 21-in., 60c; 24-in., 75c; 27-in., $1.00; 30-in., $1.15.
PILLOWS, 14-in., 25c; 16-in., 30c; 18-in., 30c; 20-in., 30c; 22-in., 35c; 24-in., 35c; 27-in., 50c; 30-in., 60c.
STARS, 10-in., 10c; 12-in., 12c; 14-in., 15c; 16-in., 18c; 18-in., 18c; 20-in., 20c; 22-in., 25c; 24-in., 30c; 27-in., 50c; 30-in., 75c.
WREATHS, PLAIN, 10-in., 8c; 12-in., 10c; 14-in., 12c; 16-in., 14c; 18-in., 16c; 20-in., 20c; 22-in., 25c; 24-in., 30c; 27-in., 35c; 30-in., 50c.
SINGLE WIRE WREATHS FOR HOLLY, 10-in., per 100, $1.00.
DOUBLE WIRE WREATHS FOR HOLLY, 12-in., per 100, $2.00.

Write for prices on Supplies, Advance Ventilating Machines, Shelf Brackets, Glazing Compound, etc.

Wilson-Crout-Gehr Co., East 62nd and Ankeny Streets Portland, Oregon

made people anxious to plant their bulbs, and the trade has been exceptionally brisk since the rain."

Domoto Bros. state that shipping of chrysanthemums by the trade this fall is so brisk that the box factories cannot get out the supply of shipping crates fast enough. A little annoyance, but no serious inconvenience has been caused by this.

T. Oishi, of the United Flower & Supply Co., states that the firm is sending Manager H. K. Tanaka to Japan to make connections with Japanese firms for florists' specialties.

"Taxed to capacity," has become the slogan of J. A. Axell lately. He has enlarged his staff and sets his employees an example by working at top speed, which seems to be bringing satisfactory results in arousing emulation among the workers.

P. D. Mortensen, of the E. W. McLellan Co., wishes five times a week

CHRYSANTHEMUMS

Chrysanthemums in white, pink and yellow are now ready for shipment.
First-class stock, **$2.00** and **$2.50** per dozen.
Small varieties ..... **$3.00** and **$4.00** per 100
Pompons ..... **25c** per bunch

DRIED FLOWERS

Statice, Blue, White and Purple.
Helichrysum, Acroclinium.

At lowest Prices. Send us a sample order.

Wholesale Cut Flowers and Florists' Supplies **DOMOTO BROS.** **440 Bush Street SAN FRANCISCO, CALIF.**

Mention The Review when you write.

DRIED FLOWERS

Helichrysum	$1.40 per dozen bunches
Acroclinium	1.00 per dozen bunches
Statice Latifolia	2.50 per dozen bunches
Statice	2.50 per dozen bunches

F. C. JAEGER & SON
Wholesale Shippers
141 Powell St. SAN FRANCISCO, CALIF.

Mention The Review when you write.

that he could put on a night shift, but goods for the refrigerator car have to be at the ferry by 7 p. m. E. W. McLellan is expected home in a few days. He has been touring the country for three months. His firm is now adding violets to the chrysanthemum activities which have been so strenuous this fall.

There is an unconfirmed rumor, which, however, comes from reliable sources, that Frank Thatcher, nephew of Angelo Rossi, of Pelicano, Rossi & Co., may shortly become a benedict. Mr. Thatcher has just returned from the chief city of one of California's most noted valleys, and his friends say that the object of his trip was not entirely for the benefit of the florists' business.

Enomoto & Co. are handling some especially fine Turner chrysanthemums. For their All Saints' day orders for New Orleans, they are sending a good many pompon and other small mums, which are especially rich in autumn coloring. Enomoto & Co. have added two men to their staff, who do nothing but make up French bouquets of strawflowers. So heavy is the demand that these men are just able to keep the orders filled.

F. C. Jaeger & Son state that it is all they can do to keep up with their wholesale orders. "We sent away 10,000 chrysanthemum blooms on the last refrigerator car," said F. C. Jaeger, Jr.

The Charles C. Navlet Co. is meeting with great success in the sale of its Holland bulbs. L. Picetti says that he and the members of his staff are sending the bulbs out as fast as they can handle them. "They are good bulbs; we have been fortunate in receiving them," he declared.

Darbee's began their New Orleans shipments October 23 and 24. They are kept busy with chrysanthemums and violets, in which they specialize. Ac-

MEXICAN IVY IS READY

ALSO
Salal **Mahonia** **Deer Ferns**
HUMBOLDT EVERGREEN CO., **Fortuna, California**

Mention The Review when you write.

CINERARIAS

2 and 2½-in., strong plants, Vaughan's Columbian and Howard & Smith strains, **$5.00** per 100.
H. L. OLSSON CO., Inc.
Growers of Quality Plants for the Trade
Box 494 SPOKANE, WASH.

ERICAS

In quantity; all sizes, forty species and varieties. Sixty thousand on hand.
HEATHER NURSERY
ALEXANDER ROSE
126 Brighton Ave., SAN FRANCISCO, CAL.

Mention The Review when you write.

PELARGONIUMS

10,000 2-inch ready. See offer in Classified Department.
Special prices on express collect shipments.
See Classified also for our list of GERANIUM Rooted Cuttings.
SANTA ANA PLANT CO.
211 East 20th St., SANTA ANA, CAL.

Mention The Review when you write.

Rahn & Herbert Co.
CLACKAMAS, OREGON
Wholesale Growers of
Pot Plants and Cut Flowers

Price Reduction!!!

Glory of Pembroke, from $5.00 each to $10.00 per doz.
Kirchhoff's Violet, from $5.00 each to $10.00 per doz.
Stock limited, no more than two dozen to one customer
Reduced also, **Golden Measure** to $10.00 per doz.

Ask for my list of novelties. Prices on quantities, including Planting stock and Bulblets, on request.

W. E. Kirchhoff, Sr., Monterey, Calif.
Grower and Hybridizer of the Choicest Gladioli

Mention The Review when you write.

DAHLIAS

Write for full list and order early
ARCHER'S DAHLIA GARDENS
400 N. Marengo Ave., ALHAMBRA, CALIF.

Mention The Review when you write.

ARAUCARIA EXCELSA
12 to 15 inches high ..... $2.00 each
ERICA MELANTHERA
Out of 2-inch pots ..... $15.00 per 100
Cash with order, please.
PACIFIC NURSERIES,
Colma, San Mateo County, California

HOLLAND BULBS Highest Quality — Immediate Delivery (GROWN IN HOLLAND)

Hyacinths - Tulips - Daffodils

	Per 100	Per 1000
HYACINTHS, second size, 16-18 centimeter.		
Gertrude, rosy pink, most popular variety, extra..	$5.00	$45.00
Grand Maitre, dark porcelain blue, large truss.....	5.00	45.00
King of the Blues, dark blue, compact truss, extra..	5.00	45.00
L'Innocence, pure white, very large spike and bells	5.00	45.00
Queen of the Pinks, beautiful rosy pink, long spike, new	5.00	45.00
Sir William Mansfield, purplish mauve, very fine..	5.00	45.00
Yellow Hammer, pure yellow, fine spike, best yellow	5.00	45.00
HYACINTHS, bedding size, 15-17 centimeter.		
Gertrude, rosy pink, most popular variety, extra....	4.50	40.00
Grand Maitre, dark porcelain blue, large truss....	4.50	40.00
King of the Blues, dark blue, compact truss, extra	4.50	40.00
L'Innocence, pure white, very large spike and bells	4.50	40.00
Queen of the Pinks, beautiful rosy pink, long spike, new	4.50	40.00
Sir William Mansfield, purplish mauve, very fine....	4.50	40.00
Yellow Hammer, pure yellow, fine spike, best yellow	4.50	40.00
HYACINTHS, best suitable for outdoors, 15-17 centimeters.		
Red, all shades	4.00	35.00
Rose and Pink shades	4.00	35.00
Light Pink shades	4.00	35.00
White, all shades	4.00	35.00
Blue, all shades	4.00	35.00
Dark Blue shade	4.00	35.00
Light Blue shade	4.00	35.00
Yellow shade	4.00	35.00
All colors	4.00	35.00
DARWIN TULIPS, most profitable of all Tulips for florists' use.		
Baronne de la Tonnaye, bright rose, blush rose edged	3.50	30.00
Clara Butt, clear pink, finest Darwin of its color....	3.50	30.00
Dream, beautiful lilac, very long stem	3.75	34.00
Feu Brilliant, fiery red, large flower, long stem..	3.75	34.00
Glow, brilliant, vermilion, excellent flowers	3.75	32.00
La Tulipe Noire, finest black tulip, large flowers....	3.75	32.00
Massachusetts, vivid pink, very large, late	4.00	35.00
Mr. Farncombe Sanders, scarlet red, best of its color	4.00	36.00
Nora Ware, light heliotrope, very fine	3.50	30.00
Painted Lady, creamy white, best in Darwin Tulips	3.50	30.00
Pride of Haarlem, brilliant rosy carmine, largest of all	3.50	30.00
Psyche, soft rose, large flower and very long stem	3.75	32.00
Rev. Ewbank, soft lavender violet, beautiful color..	3.50	30.00
Tak van Poortliet, deep rosy red, very beautiful....	3.50	31.00
Darwin Mixed, made of best named varieties	3.00	25.00
COTTAGE TULIPS, best for naturalizing, very graceful.		
John Ruskin, apricot rose, very attractive	3.75	32.00

COTTAGE TULIPS—Contd.	Per 100	Per 1000
Inglescombe Yellow, also called Yellow Darwin, extra	$3.50	$30.00
Inglescombe Pink (Salmon Queen), best salmon pink, large	3.50	30.00
Moonlight, large pale yellow, long stem	3.75	32.00
Orange King, large globular flowers, glowing orange	3.50	30.00
Superfine Mixed	3.00	25.00
BREEDER TULIPS, Old Dutch Tulips in Nature's happiest color combination (new).		
Bronze Queen, tan color, tinged apricot, long stem	3.75	32.00
Cardinal Manning, a curious blend of mauve and rose	3.75	32.00
Grand Maitre, deep purplish violet, very distinctive	3.75	32.00
General Ney, old gold with olive base	4.00	35.00
Le Mogol, pale lilac with white center	3.75	32.00
Lucifer, bright terra cotta orange, very large	4.50	38.00
Madame Lethierry, salmon, very handsome	3.75	32.00
Medea, salmon carmine, large flowering, very beautiful	3.75	32.00
Queen Alexandra, soft sulphur yellow, elegant shape flower	3.75	32.00
Sunrise, beautiful yellow bronze	4.00	35.00
DAFFODILS, single, the best for naturalizing, large.		
Glitter, yellow poeticus ornatus, cup red edged....	4.00	35.00
Gloria Mundi, yellow with large orange cup	4.00	35.00
Mrs. Langtry, perianth white with cream cup	3.50	30.00
DAFFODILS, double, should be better known, very fine.		
Alba Plena Odorata, sweet scented, gardenia-like flowers	3.50	30.00
Orange Phoenix, white with redding orange center	4.00	35.00
Incomparable, (Butter and Eggs) double yellow....	4.00	35.00
Sulphur Phoenix, large double white, sulphur center	4.00	35.00
NARCISSI		
Poetaz Elvira, white and yellow, have three flowers	4.50	40.00
Poetaz Klondyke, all yellow, have three flowers....	6.00	55.00
Poetaz Admiration, pale yellow cups, scarlet edged, beautiful	8.00	75.00
Grand Soleil d'Or, yellow Paper White, three flowers.	4.50	40.00
Grand Monarch, large white lemon cup, strong growers	4.50	40.00
JONQUILS, single, sweet scented, three flowers to a stem	3.00	25.00
Jonquils, double, sweet scented, three flowers to a stem	3.00	25.00
Jonquils, single, campernelle, three flowers to a stem	3.00	25.00
Jonquils, single, rugulosus, three flowers to a stem	3.00	25.00
CHINESE SACRED LILIES, selects, 120 bulbs per mat.	8.00	....

Prices f. o. b. San Francisco; no charge for packing. Terms: 5% discount for cash with order; 30 days net. Special discount on large quantities.

ADRIAN J. SCHOORL, 255 CALIFORNIA STREET, San Francisco, Cal.

Mention The Review when you write.

BOSTON and WHITMANII FERNS
In 5, 6 and 7-inch pots
PRICES UPON APPLICATION
FRED M. YOUNG
41 East 52d St., PORTLAND, ORE.

cording to a letter received from Mrs. Darbee, she and Mr. Darbee are dining sumptuously in Bavaria for 7 cents a head, American money. Tourists are only allowed to remain in the country for three weeks. The members of Mrs. Darbee's party were deeply impressed with the Passion play.

The Suzanne Floral Co., in its new

(Continued on page 144.)

PORTLAND, ORE.

The Market.

Mums are increasing. Pompons and other medium-sized varieties are coming in and they find a good demand. Carnations, roses and dahlias are good sellers. Some outdoor flowers are still

Primula Obconica
My well known strain
2¼-inch pots.....$ 6.00 per 100
4-inch pots..... 20.00 per 100
FERNS IN FLATS
Per 100.....$2.00
Strong 2¼-inch Plants
Per 100.....$6.00
Send for price list of Ferns, Kentias, etc.
H. PLATH
"The Ferneries"
Lawrence and Winnipeg Aves. **San Francisco, Calif.**

Mention The Review when you write.

Phone Merritt 691
MAS-ART BASKET WORKS, Inc.
High-Grade Flower Baskets
2001 E. Fourteenth St.
OAKLAND, CAL.

Mention The Review when you write.

HUTCHINGS' NURSERY
Primulas and Ferns
Primula Obconica, strong, well grown plants, in bud and flower, bright rose, gigantea type predominating, 4-in., $3.60 per doz.; 5-in., $6.00 per doz.
Norwood Ferns, finely finished, 7-in. plants, $1.25 each.
Pteris Tremula, 4-in., 3 plants in a pot, for store or for growing on, $3.00 per doz.
Alsophila Australis, Australian Tree Fern, with 12 to 24-in. high trunk, balled or tubbed. Prices on application.
Begonia Chatelaine, 3-in., $1.25 per doz., pink and red mixed.
2521 Harrington Ave., OAKLAND, CALIF.

Mention The Review when you write.

CLEVELAND CHERRIES
SELECT STOCK
HEAVILY BERRIED
The Home of Asters
HERBERT & FLEISHAUER
McMinnville, Oregon

Mention The Review when you write.

CALIFORNIA
MUMS
EXCELLENT CROP
ORDER NOW!

DRIED FLOWERS
NEW CROP—READY FOR SHIPMENT

Helichrysum	$1.50 per 12 bchs.	Statice	$3.00 per 12 bchs.
Acroclinium	1.00 per 12 bchs.	Statice Latifolia	3.00 per 12 bchs.
Russian Rat Tail	$3.00 per 12 bchs.		

UNITED FLOWER & SUPPLY CO., INC.
448 BUSH ST., Shipper : Grower : Importer SAN FRANCISCO, CAL.

arriving and they will soon be a thing of the past. Valley is coming in and is clearing every day. Business in general is on the increase.

Various Notes.

For a prominent double wedding of recent date, the Holden Floral Co. had the church decorations, for which were used 600 yellow mums and 2,000 yellow zinnias, with autumn leaves and greens. The bridal bouquets consisted of valley, gardenias and white orchids. Niklas & Son furnished the decorations for a large dinner dance following the wedding. Martin & Forbes furnished several corsages for the affair.

Thomas Luke, of the Smith Flower Shop, has returned from a booster caravan trip, this time in the interest of a world's fair for Portland, in 1927.

The setting up of a new 150-horsepower boiler has been completed at the Forest Grove range of Martin & Forbes.

J. E. Robinson has installed a mechanical stoker at his Woodstock place.

Miss Thelma Murray, of Hoyt Bros. Co., Spokane, Wash., was in the city last week.

At a meeting of the florist members of the Portland Chamber of Commerce, it was decided to hold a flower show in the Green room of the Chamber of Commerce building, November 14 to 16. Jesse Murray, William Fehrenbacker and R. E. Gehr will have charge of arrangements. N. V. H.

SPOKANE, WASH.

The Market.

Outdoor flowers are about gone, although we have had no killing frost. Chrysanthemums are arriving almost in sufficient quantity to take care of the local demand. Carnations are arriving much better and longer-stemmed. Roses are unusually good and exceed the demand. Greenhouse-grown sweet peas are being offered; a few outdoor sweet peas are to be had.

Chrysanthemums, cyclamens, primulas and ferns make up the stock in potted plants.

Various Notes.

The frost's holding off is making business quiet for this time of the year. However, we all look for good trade when it does get started. The stock

Delphinium Seeds
Mountain View
Gold Medal Hybrids
$1.00 a package
Other self-collected Perennial Seeds at 50c a package.
Forcing Roses
Now Ready
Ask for complete lists.
Mountain View Floral Co.
341 E. 72nd St. Portland, Ore.

STRONG FIELD-GROWN PERENNIALS

	Dozen	100
CAMPANULA, Calycanthema, white, blue, pink	$1.20	$9.00
Persicifolia, white, blue	1.20	9.00
COREOPSIS, Lanceolata Grandiflora	1.20	8.00
DELPHINIUM, Belladonna Hybrids	1.20	9.00
Kelway Giant Hybrids	1.20	9.00
Gold Medal Hybrids	1.20	9.00
Bellamosum, dark blue	1.20	9.00
DIANTHUS, Barbatus (Sweet Williams), scarlet, crimson, pink, white	1.00	7.00
Plumarius Fl. P. (Scotch Pink)	1.00	7.00
Caesius (Cheddar pink), rock plant	1.20	8.00
Latifolius, Double crimson	1.20	9.00
GAILLARDIA, Grandiflora, Blanket Flower	1.20	9.00
GEUM, Mrs. Bradshaw, double scarlet flowers	1.20	9.00
GYPSOPHILA, Paniculata, Baby Breath	1.20	9.00
HOLLYHOCKS, Single Mixed	1.00	7.00
Double Pink	1.20	9.00
LOBELIA, Cardinalis	1.20	9.00
LYCHNIS, Chalcedonica	1.20	9.00
PLATYCODON, Grandiflorum, blue, white	1.00	7.00
POLYANTHUS, Hybrida, English Primrose, Mixed Colors	1.00	7.00
PYRETHRUM, Hybridum, Single Mixed	1.20	9.00
SHASTA DAISY, Alaska	1.20	9.00
THYMUS, Serpyllum Coccineum, rock plant	1.50	10.00
THYMUS, Nitidus Variegatus, rock plant	1.50	10.00
WALLFLOWER, Double Mixed	1.20	9.00

Complete list upon application.
MOUNT TABOR NURSERIES
34 E. 62nd St., PORTLAND, OREGON

BEDDING STOCK
2-inch pots and rooted cuttings.
Peters & Sons
HILLYARD, WASH.
(We ship from Spokane)

FRASER & SON
PASADENA, CALIF.
SEEDS THAT MOVE THE HEART



SEEDLINGS
Miracle Mixed—Extra fine, large stocky plants, per 1000, $6.00; 5000, $25.00.
GET CATALOGUE
SEED
Mastodon Miracle Mixed—1-16 oz. 85c, ⅛ oz. $1.50, ¼ oz. $2.75, ½ oz. $5.25, 1 oz. $10.00, 2 ozs. $19.00.
Steele's Mastodon Greenhouse—Special mixed (O. K. Outside). 1-16 oz. 65c, ⅛ oz. $1.00, ¼ oz. $1.75, ½ oz. $3.25, oz. $6.00, 3 ozs. $16.00, 4 ozs. $21.00.
Steele's Mastodon Private Stock—Mixed, 1-16 oz. 65c, ⅛ oz. 75c, ¼ oz. $1.50, ½ oz. $2.75, oz. $5.00, 3 ozs. $13.50, 4 ozs. $17.50.
STEELE'S PANSY GARDENS
PORTLAND, OREGON

Richard Diener Company
INC.
Originators and Growers of the Largest and Finest Gladioli and Petunias
Catalogue on Request
KENTFIELD
Marin County CALIFORNIA

Mums Are Ready

We are shipping them in quantity all over

All sizes
All colors **Small, Medium, Large**

From $3.00 to $18.00 per 100

Pompons Good Stock in Liberal Bunches, **20c and 25c** Per bunch

Violets Are Ready—Try Some Now

Heather will be ready about December 1

Woodwardia Ferns, Mexican Ivy, Adiantum, Asparagus and everything else the western market affords.

E. W. McLELLAN COMPANY

Growers and Wholesale Florists

451 BUSH STREET, SAN FRANCISCO, CALIFORNIA

Chrysanthemums

Good Commercial Varieties

$1.00 to $3.00 per Dozen

ENOMOTO & CO., Inc.

35 St. Anne Street **San Francisco, Cal.**

to be offered this year is all first-class.

Jack Burt and F. R. McCormick recently drove to Seattle and Portland, Ore., calling on the trade. Mr. Burt reports the florists down at the coast are all fine fellows to call on and that they helped to make the trip more enjoyable by showing the visitors the town, as well as the greenhouses.

The Glenrose Greenhouses are cutting some fine yellow carnations.

Funeral work has not been quite so heavy this fall as in other years. One of the largest funerals was for the manager of the Pantages theater. The Elks' temple was one bower of flowers.

Mr. and Mrs. H. Hill have returned from a 2-week trip, part of the time having been spent at Vancouver, B. C. A number of greenhouses were visited, where the stock looked as though Vancouver will not suffer for the want of good plants and cut flowers. One firm seen has 2,400 fine azaleas to offer the Christmas trade. H. H.

CUT FLOWERS and Supplies

B. E. HAMMOND CO.

Seattle's Wholesale Florist

1010 POST STREET, SEATTLE

Whitmanii and Boston Ferns, 6, 7, 8-in pots, 75c. $1.25 and $2.00 each.

French Hydrangeas, in 5-inch pots, pot grown, 35c.

Primula Obconica, our own strain, 2½-in. pots, $6.00 per 100.

Woodland Park Floral Co.

SUMNER, - - - WASHINGTON



Standard Red Pots

All Shapes and Sizes

Special discount on carload lots

Seattle Pottery

4157 Conrad Ave.

SEATTLE, WASH.

Dagger Ferns

$2.00 per 1000

Seattle Fern & Moss Co.,

2135 Western Ave., SEATTLE, WASH.

Seed Trade News

AMERICAN SEED TRADE ASSOCIATION.

President, Alexander Forbes, Newark, N. J.; secretary, C. E. Kendel, Cleveland, O.

FRED BARTELDES, Lawrence, Kan., will celebrate his seventieth birthday anniversary October 28.

R. B. HOWE, president of the W. W. Barnard Co., Chicago, says that bulbs of all kinds are moving nicely and that many shortages have developed.

THE first 269 claims presented at the office of the receiver against the Everette R. Peacock Co., Chicago, bankrupt, amounted to approximately $454,991.

THE Beckert Seed & Bulb Co., Pittsburgh, Pa., is corresponding under one of the neatest letterheads in the trade. Regarding the letterhead, a prominent Chicago seedsman said, "That kind of stationery counts."

C. D. COVENTRY, secretary of the W. W. Barnard Co., Chicago, has returned from his trip to the west. He reports that the firm's Idaho bean crop is splendid and that business throughout the west is generally good.

HERE is a bit of philosophy and consolation to seedsmen as tacked to the wall of a prominent Chicago seed firm: "For when the One Great Scorer comes to write against your name, He writes not that you won or lost, but how you played the game."

GEORGE G. STUMPP and Julian H. Walter, of Stumpp & Walter Co., New York, N. Y., have purchased the realty of the firm's present location, at 30 and 32 Barclay street. The building is a 5-story structure on a lot 51x101.10. The purchase price was $180,000.

THE Lake Park Seed & Plant Co., of Lancaster, Pa., has filed a suit for $100,000 damages against J. M. Eaby, a bond holder, of Paradise, Pa., alleging that the request for receivership that he recently filed was unwarranted and has hurt the firm's reputation. The company has published a report by accountants declaring the company has surplus assets of $810,513.

THE Western Canners' Association will hold its seventy-seventh semiannual convention at the Hotel Sherman, Chicago, November 9 and 10, and the Wisconsin Pea Canners' Association will hold its annual convention at Milwaukee the following week, November 13 to 16. Secretary J. A. Hageman, of Fort Atkinson, Wis., says that it will be one of the biggest and best conventions the Wisconsin association has ever held.

SETTLING POSTAGE RUMORS.

Rumors have recently been circulated that the Postoffice department intends putting an additional rate of 3 cents per package on all parcel post packages after January 1, 1923.

The committee on postal laws of the American Seed Trade Association, of which G. F. Bradley, of Cleveland, is chairman, requested a definite statement from the acting third assistant postmaster general, and his reply is as follows:

"I am in receipt of your letter of the 11th instant, which the Postmaster General has referred to me, in regard to a proposed change in postage rates on fourth-class, or parcel post mail.

"While the matter of a general re-

MIXED LAWN GRASS SEED
Delivery, Spring 1923
SPECIAL WHOLESALE PRICES TO THE FLORIST TRADE



WINNER.....$10.00 LINCOLN PARK..$14.00
MORGAN PARK.. 11.00 VELOUR 17.00
OAK PARK ..... 12.00 BOULEVARD..... 25.00
SHADY PLACE...$25.00

Per 100 lbs., Delivered to Your Station in 100-lb. bags.
Packed in 2-lb., 3-lb., 5-lb., 10-lb. and 25-lb. bags, $1.00 per 100 lbs. higher.
Packed in 1-lb. cartons, $2.00 per 100 lbs. higher than in 100-lb. bags.
We also pack some brands in quart packages.
PLACE YOUR ORDER NOW
J. OLIVER JOHNSON
Wholesale Seed Merchant
1805-09 Milwaukee Avenue CHICAGO, ILLINOIS

Mention The Review when you write.

C. C. MORSE & CO.
WHOLESALE SEED GROWERS
SAN FRANCISCO, CALIFORNIA
CARROT-CELERY-ENDIVE-LEEK-LETTUCE-ONION-RADISH-PARSNIP-PARSLEY-SALSIFY
SWEET PEAS-ALL VARIETIES PEAS-KENTUCKY WONDER BEANS

Mention The Review when you write.

Braslan Seed Growers Company
Growers for the Wholesale Trade Only. Onion, Lettuce, Carrot, Parsnip, Parsley, Celery, Endive, Salsify and Mixed Sweet Peas.
SAN JOSE, CALIFORNIA

Mention The Review when you write.

THE KIMBERLIN SEED CO.
Wholesale Seed Growers SAN JOSE, CALIF.
GROWERS OF
ONION, LETTUCE, RADISH, ETC.
Correspondence Solicited.

Waldo Rohnert
GILROY, CALIF.
Wholesale Seed Grower
Specialties: Beet, Carrot, Endive, Lettuce, Onion and Radish.
Correspondence Solicited.

The L. D. Waller Seed Company
WHOLESALE GROWERS
Select Stock of Flower Seeds
Sweet Pea and Nasturtium in variety
Guadalupe, California

TOMATO SEED
Grown for the Wholesale Seed Trade
HAVEN SEED CO.
SANTA ANA, CALIFORNIA

THE ALBERT DICKINSON COMPANY

35th St. and California Ave., CHICAGO, ILL.

HEADQUARTERS FOR

LAWN SEED TO THE TRADE

Garden Seeds — **LEONARD SEED CO.** — Onion Sets

WHOLESALE GROWERS

226-230 WEST KINZIE STREET, CHICAGO

BURPEE'S SEEDS GROW

W. Atlee Burpee Co.
Seed Growers Philadelphia

The Everett B. Clark Seed Co., Milford, Conn.
Branch Houses in Wisconsin, Colorado, Montana, Idaho and Washington.
Beans, Peas, Sweet Corn, Onion, Beet, Turnip, Tomato, Spinach.

Wholesale Seed Grower

Pepper, Eggplant, Tomato, Okra, Asparagus, Rhubarb, Celery, Spinach, Beet, Onion, Beans, Cabbage, Cauliflower, Sweet Corn, Vine Seeds.
Correspondence Solicited.
GEORGE R. PEDRICK & SON
PEDRICKTOWN, N. J.

JAMES VICK'S SONS

GROWERS OF
FLOWER AND VEGETABLE SEEDS
Get the benefit of our 73 years' experience
All Seasonable Varieties
Our Stocks Are Very Complete
Rochester, N. Y. The Flower City

TOMATO SEED

Pepper, Eggplant, Squash, Pumpkin, Cucumber, Cantaloupe and Watermelon Seed and Field Corn, on contract.

EDGAR F. HURFF
Correspondence Solicited. Swedesboro, N. J.

An Experience of Half a Century
IN PRODUCING HIGH-GRADE
GARDEN SEEDS
at your disposal. Contract growers for the jobbing trade of a full line. Mail us your list for both SPOT and FUTURE requirements.
Orange, Conn. S. D. Woodruff & Sons New York City

THE
J. C. Robinson Seed Co.

WATERLOO, NEB.
ROCKY FORD, COLO.
Contract growers of Cucumber, Cantaloupe, Watermelon, Squash and Pumpkin Seed, Sugar, Flint and Field Seed Corn.

The J. Bolgiano Seed Co.

Garden, Field and Flower Seeds
Poultry Supplies
Founded 1818 Incorporated 1921
BALTIMORE, MD.

The C. Herbert Coy Seed Co.

VALLEY, Douglas County, NEB.
Wholesale Growers of High-grade Seeds
Cucumber, Muskmelon, Squash and Pumpkin; Sweet, Flint and Dent Seed Corn.

Return Envelopes
Catalogue Envelopes
Seed Packets
Brown Bag Filling Machine Co.
Fitchburg, Mass., U. S. A.

Tomato Seed and
Seed Sweet Potatoes
Pleased to quote you prices on quantities and varieties wanted for present or future delivery.
H. AUSTIN, Felton, Del.

Buy all your seeds at the source
Gebr. DIPPE, A. G., Quedlinburg, Germany
Flower and Vegetable Seeds.
VIOLETS Page 39 in Catalogue
Allow six weeks after ordering to receive fresh seeds by dependable direct mail from Quedlinburg.
Headquarters U. S. and Canada
DETROIT INTERNATIONAL SALES CO.
Free Press Building, Detroit, Mich.
Catalogue with descriptions. Dollar prices.

McHutchison & CO. Offers Immediate Shipment

Lily Bulbs
Formosum, F. O. B. New York and Chicago.
Giganteum, F. O. B. New York only.
Prices on application.

French Bulbs
Narcissus Paper White Gr., 12-15 c/m, 13-15 c/m, 14-16 c/m and 15-17 c/m.
Narcissus Trumpet Major, 11-15 c/m.

Freesia Bulbs Per 1000
Freesia Purity (improved), ½ to ⅝ inch.....$12.00
Freesia Purity (improved), ⅝ to ¾ inch..... 20.00

Calla Bulbs
Godfrey

Dutch Bulbs
Hyacinths, Tulips, Narcissus, etc.
XXX forcing grade.

Ficus Elastica
Mossed rooted cuttings.

Palm Seeds
Kentia Belmoreana and Forsteriana, F. O. B. New York and San Francisco.
Areca Lutescens and Cocos Weddelliana, F. O. B. New York only.

Cyclamen Seeds
Top-notch German (Binneweis) strain. Write for prices where not quoted.

Bamboo Stakes

		Bale	Bale
Japanese, Natural 6	ft.	2000	$21.00
Japanese, Dyed Green..1½	ft.	2000	5.50
Japanese, Dyed Green..2	ft.	2000	8.00
Japanese, Dyed Green..2½	ft.	2000	10.00
Japanese, Dyed Green..3	ft.	2000	12.00
Japanese, Dyed Green..3½	ft.	2000	14.00
Japanese, Dyed Green..4	ft.	2000	16.50

Ex warehouse CHICAGO. Prices quoted ex warehouse New York and San Francisco on request.

Raffia Per lb.
Red Star Brand, 25 lbs. up.....13c
Red Star Brand, 50 lbs. up.....11½c
Red Star Brand, 100 lbs. up.....10c
Red Star Brand, bale (225 lbs.)... 8½c
Also dyed in 20 colors and shades.
Enclose remittance if you have not established credit with us.

Later Shipment
Advance prices are ready now on the following items. Write for them.
HARDY LILIES, Auratum, Album, Rubrum, Magnificum, F. O. B. New York only.
T. R. BEGONIA and GLOXINIA BULBS, all sizes and colors. Fine for spring pot plants.
CALLA BULBS, Elliottiana.
VALLEY PIPS, Berlin type.
PHOENIX ROEBELENII SEEDS.

Use business stationery. We sell only to the trade. All quotations are F. O. B. New York unless stated otherwise.

McHUTCHISON & CO.
95 Chambers St. NEW YORK

BULBS

PAPER WHITE NARCISSUS

12 cm., 1250 to case: 13 cm., 1250 to case. These bulbs are strictly up to size, packed in standard cases, not to be compared with some stock offered. Write for prices.

DUTCH BULBS

See ad on cover page for special offer and write for full list.

PURITY FREESIAS

½-in. to ⅝-in.....$12.50 per 1000
General Pershing..... 30.00 per 1000

LILIUM GIGANTEUM

6 to 8-in., 7 to 9-in., 8 to 9-in. Write for prices.

SEED

See our half page ad in issue of September 14th for complete list.

PLANTS

Begonia Chatelaine Supreme, do not overlook it, far superior to the old variety, 2¼-in. plants, $15.00 per 100, $140.00 per 1000. Illustrative and descriptive circular on request. Write for complete list of other plants, rooted cuttings, sundries, such as Hose, Hall's Nicotine, Nico-Fume, Fertilizers, etc.

S. S. SKIDELSKY & CO., 53 Park Place, NEW YORK

Mention The Review when you write.

adjustment of postage rates, including parcel post rates, is receiving consideration, no change has as yet been decided upon. Arrangements are being made to collect data as to weight, number of pieces, etc., with respect to mail, with a view of ascertaining the cost of carrying and handling the various classes. It is not known at this time when these results will be available.

"Anything you desire to submit will, of course, be given consideration."

LOSSES ON DUTCH BULBS.

Importers of bulbs are recovering from the panic into which they were thrown by the flood of complaints that struck them a fortnight ago. It now appears that practically all of the season's imports arrived in good shape except the consignments on the New Amsterdam, which reached New York September 9. Unfortunately, the New Amsterdam had the largest shipment of the season, a total of 13,758 cases, out of the total of 55,218 cases so far received through the port of New York. There were thirty-eight consignees among the importers who had stock on the New Amsterdam, but this means little, because four different custom-house brokers each had over 1,000 cases, which were consolidated shipments, now scattered far and wide across America. It is reported that the shipments on the New Amsterdam were nearly all insured against heating and that Lloyd's now has thirty men working on the claims which already have resulted. New York representatives of the insurers were at Chicago last week and are still in the west.

It seems that the narcissi on the New Amsterdam were practically ruined. Cutting the bulbs shows a loss of from seventy-five to eighty per cent. The insurers want to settle on that basis, but of what value are the remaining sound bulbs if their soundness only can be determined by cutting them in two? Early tulips also heated on this boat, but hyacinths appear to have come through safely.

Next year it probably will be impossible to insure bulbs against heating. Lloyd's back away whenever they get heavily hit, as has happened several times before. Then, for a year or two, no insurance is available at any reasonable rate. Subsequently they begin taking on a little more each year until another heavy loss ensues.

It develops that moderate quantities of bulbs have come to the United States this year via Montreal, and there are reports that some of the stock on the New Amsterdam had been ordered to be shipped through Canada, the exporters ignoring their shipping instructions. The probability is that next season many large importers will have their bulbs come by various routes and that no one boat from Holland to America will bring such a large quantity as came on the New Amsterdam this year.

LILY OF THE VALLEY PIPS

GERMAN GROWN

Immediate Shipment from Cold Storage

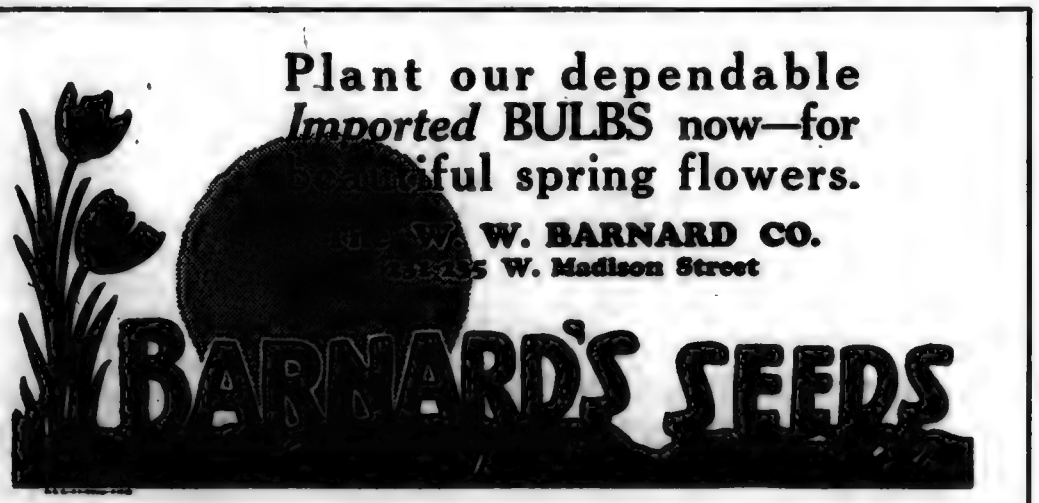
Guaranteed Dormant Condition

EXTRA QUALITY

Per case of 1000, **$22.00** Per case of 2500, **$50.00**

C. J. SPEELMAN & SONS

470 Greenwich St., New York City



Card Used in Chicago Street Cars by W. W. Barnard Co.

TALKING TO PASSENGERS.

A speaker can do most when he has a large audience willing to listen. So following, in advertising the best results can be obtained from advertisements where the greatest number of people observe them with a maximum interest.

In big metropolises people ride on street cars and while they ride they read, often finding a great deal of time to observe the car card advertisements. Perhaps this is the reason why the W. W. Barnard Co., Chicago, chose street cars as the place for the charm-

GLADIOLUS NOVELTIES

Mostly all of our own raising, including our new Gladiolus Maiden's Blush, of which the Florists' Review writes as follows:

Gladiolus Maiden's Blush originated with J. J. Grullemans & Sons of Lisse, Holland, being one of a number of Primulinus hybrids of pronounced early flowering habit. The color of this beautiful variety is of a most attractive shade of light pink and some good judges think Maiden's Blush will become one of the most widely grown and popular varieties, when it is well known. It is said that this variety will force in the greenhouse in seven weeks.

We offer to the trade, as follows:

All ½ to 1¼ in.

	Per 1000
Prim. Maiden's Blush	$20.00
Apricot, apricot shaded orange	30.00
Ada, satiny white, pink blotch inside	30.00
Conspicuus, pale yellow, fine for table decoration	30.00
Golden Drop, a most remarkable variety. The flowers hang like bells on the stem, and it is without doubt a most beautiful variety for decoration. Golden yellow, shaded bronze	30.00
L'Or d'Australie, tall slender stems with deep golden yellow flowers	30.00
Orange Brilliant, a further description is not needed, the name itself is quite sufficient. On the Hague Show a basket filled obtained the Gold medal of the Bulb-growers' Association	20.00
Rose Luisante. A magnificent Primulinus of the same colors as Tulip Rose Luisante, which always is in great demand. Splendid variety for shop-sale, highly recommended	$60.00
Sunrise, light yellow, shaded orange, fringed	30.00
Lilac Wonder, clear bright lilac, one of the best and most beautiful Gladioli ever introduced	50.00
General de Wet, apricot rose, very distinct	30.00
L'Insurpassable, light rose, shaded yellow, splendid	40.00
Kitty Grullemans, bright orange, shaded yellow	60.00
Lord Nelson, clear orange, strong grower, extra	40.00
Mr. Johan Spoor, golden yellow, very fine	60.00
Prince of Orange, bright orange, the King of Gladioli	50.00

GLADIOLI, LARGE FLOWERING TYPE

All ½ to 1¼ in.

	Per 1000
Blue Celeste, one of the very best in violet blue	$50.00
Blue Bird, light violet blue, dark center spot	40.00
White City, better than L'Immaculee, large flower	20.00
Odin, salmon, extra large flower	18.00
Imperator, largest and best white of all	$60.00
Clear Eye, improved Princeps, extremely large flower	60.00
Muriel, porcelain lilac, shaded rose, extra	80.00

Gladiolus list, containing all the best and newer varieties, may be had free on application.

Our Gladioli were awarded the last few seasons:

The Gold medal, Bulb-Exporters' Association.

The Gold medal, Bulb-Growers' Association.

The Gold medal, Gladiolus Society, Haarlem.

Silver Gilt Banksian medal, Royal Horticultural Society, London.

Silver Gilt medal, Amsterdam, and numerous **First-class Certificates.**

For all further information apply to

ROYAL WEST END NURSERIES **J. J. GRULLEMANS & SONS, Lisse, Holland** ESTABLISHED 1839

On and after the FIRST of DECEMBER all correspondence may be sent to: D. GRULLEMANS, care Maltus & Ware, 116 Broad St., NEW YORK

Mention The Review when you write.

LAWLER'S BULBS

Holland Bulbs Grown in America

RELIABLE FORCING BULBS

Why not buy at home when I guarantee satisfaction or your money back?

A million bulbs in the ground.

Please send me your list of requirements for prices.

GEORGE LAWLER

WHOLESALE GROWER

Gardenville, TACOMA, WASH.

Mention The Review when you write.

H. N. BRUNS

Lilies of the Valley

3032-3042 W. Madison St.

Chicago, Ill.

Mention The Review when you write.

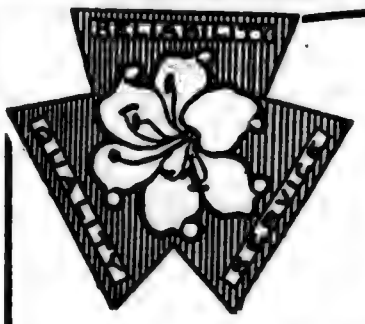
Chas. Schwake & Co., Inc.

LILY OF THE VALLEY

Japanese Lilies, French and Dutch Bulbs

90-92 West Broadway NEW YORK

Mention The Review when you write.



FLOWER SEEDS

SPECIALISTS IN

Lily Bulbs and Tree Seeds

WHOLESALE ONLY

WRITE FOR OUR FALL PRICE LIST which is now ready for distribution.

Address whichever office is the more convenient, with the assurance your inquiries will have prompt and careful attention.

T. SAKATA & COMPANY

HOME OFFICE: YOKOHAMA, JAPAN, Sakai-cho—Opposite Park

BRANCH OFFICE: 20 E. Jackson Blvd., CHICAGO, ILL.

INTERNATIONAL IN SCOPE—INDIVIDUAL IN SERVICE

Mention The Review when you write.

F. RYNVELD & SONS

SUPERIOR BULBS

61 VESEY ST., N.Y. CITY.

Hillegom, Holland. Ollioules, France.

Mention The Review when you write.

SEEDS

Stumpp & Walter Co

30-32 Barclay Street NEW YORK CITY

ST. LOUIS SEED CO.

The Home of "Pure and Sure" Seeds

411-413 WASHINGTON AVENUE

ST. LOUIS, MO.

FALL BULBS

NOW ON HAND--Ready for Immediate Shipment

SELECTED DUTCH NAMED HYACINTHS

Complete list all best sorts.	Per 100	Per 1000
Top Size	$7.50	$70.00
Second Size	6.00	55.00
Forcing Size	4.50	40.00
Bedding Size	3.75	34.00
Miniature or Dutch Romans	2.75	25.00

SINGLE EARLY TULIPS

	Per 100	Per 1000
Cottage Maid, pink	$2.70	$24.00
Prosperity, delicate lovely pink	2.50	22.00
Vermilion Brilliant, scarlet	3.70	34.00
White Hawk, white	3.30	30.00

DARWIN TULIPS

	Per 100	Per 1000
Baronne de la Tonnaye, bright rose	$2.50	$22.00
Bartigon Scarlet, red	3.60	33.00
Bleu Aimable, soft lilac	4.40	40.00
Clara Butt, salmon pink	2.50	22.00
Farncombe Sanders, rose	3.20	29.00
Glow, glowing red	3.00	27.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Wm. Pitt, brilliant dark scarlet	4.50	42.00
Mixed, all colors	1.90	17.00

WRITE FOR COMPLETE PRICE LIST

A. HENDERSON & CO., 166 N. Wabash Ave., CHICAGO, ILL.

ing advertisement illustrated on page 122.

In this case the travelers had something worth while looking at, a car card that really attracted. Imagine the moon in the illustration a bright yellow and the rest of the type and adornments a pretty shade of green, and you have in mind the effect that hit those that read the advertisement "right between the eyes." This car card has succeeded in bringing considerable business into the store. People must be appealed to before they will act.

DUTCH BULBS RECEIVED.

The steamer Nieuw Amsterdam came into New York harbor from Rotterdam with 193 cases of Dutch bulbs on board, consigned as follows:

Consignee	Cases
Bernard, Judae & Co.	3
Hampton & Co., J. W., Jr.	20
Sheldon & Co., G. W.	1
Maltus & Ware	5
Van Zonneveld Bros. & Philippo	10
Lang, R. F.	2
Ringk & Co., A. H.	1
Downing & Co., R. F.	10
Stumpp & Walter Co.	51
Van Waveren & Son, M.	20
Downing & Co., T. D.	21
Marshall & Co., W. E.	1
Van Doorn, W.	48
Total	193

This shipment, added to the 55,218 cases previously received, makes a total of 55,411 cases of Dutch bulbs received to date.

NEW BRITISH SWEET PEAS.

Describing new sweet peas, the Horticultural Trade Journal, of London, England, says: "Orange Prince Spencer is a splendid new sweet pea, most easily described as being in the way of George Shawyer, which may be designated a giant orange salmon with rosy tinted wings. Orange Prince Spencer is of a brighter shade and does not burn in the sun, a quality which will earn for it an assured place among sweet peas. Advance has a charming white ground, richly flushed rose pink; nearly every stem has huge duplex flowers. Rosemary, of a distinct color which may be best described as a rich cherry red on white, produces many fours. Powerscourt is the largest-flowered and strongest-growing lavender sweet pea yet

ORDER THOSE

GLADIOLUS BULBS

NOW—Before Winter Comes

WE OFFER YOU

The Largest and Best Crop We Have Ever Grown

20 Acres—Over 100 Varieties

Healthy, Pure and True to Name

THE RESULT OF

17 YEARS OF SUCCESSFUL BULB GROWING

SEND FOR OUR WHOLESALE CATALOGUE TODAY

P. VOS & SON

Growers of

TRUE TO NAME GLADIOLI

GRAND RAPIDS, MICHIGAN

P. S.—Our Winter Shipments are guaranteed frost-proof.

Narcissus Paper White Grandiflora

Blooming Bulbs, $3.00 per 100; **$25.00** per 1000.

Samples on request.

MRS. L. C. RUDOLPH, Mildred and Pleasant Sts., MONTGOMERY, ALABAMA

C. KEUR & SONS Growers and Exporters of Bulbs of Every Description **Hillegom, Holland**

5625 Mosholu Avenue **NEW YORK** Phone, Kingsbridge 3078W

HOLLAND BULBS, like HYACINTHS, TULIPS, NARCISSI and CROCUS, now at disposal at our New York warehouse, 110 Duane St. (near corner Duane and Broadway). Also specially treated HYACINTHS and NARCISSI for early forcing, as well as FRENCH BULBS. Our prices will interest you and will be gladly given on application.

The trade will be visited by us in due time for Spring and Fall orders.

GLADIOLUS BULBS

Fifteen splendid, new Cut Flower varieties; all in the XXXX class.
Stocks of some varieties are very limited. Better order now to avoid disappointment.

	No. 1 1½ in. up	No. 2 1¼ to 1½ in.	No. 3 1 to 1¼ in.	No. 4 ¾ to 1 in.	No. 5 ½ to ¾ in.	No. 6 Under ½ in.	Bulblets Per 100	Bulblets Per 1000
Anna Eberius—(Diener) Beautiful dark velvety purple, throat deeper shade; large flowers, per 100	$15.00	.....	.....	$ 9.00	$ 7.00	$ 4.00	$ 1.50	$12.00
Albania—(Kemp) A very pleasing, almost pure white; extra fine for florists' use, per 100	50.00	$40.00	$30.00	24.00	18.00	12.00	3.00	25.00
A. W. Hunt—(Christy) Very large carmine or vermilion color, immense flowers, strong, upright grower, **equal to any Gladiolus in its class,** per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00
Crimson Glow—(Betscher) As its name implies, a beautiful, big, crimson Gladiolus; early, vigorous, strong grower, per 100	12.00	10.00	8.00	5.50	3.50	2.50	.....	3.00
Early Snowflake—(Kemp) Large, rich creamy white, tall and graceful, fast multiplier, very early, per 100	20.00	18.00	15.00	12.00	9.00	7.00	1.75	14.00
Elsie—(Christy) Formerly Christy's Pink Wonder; large, wide open flowers of a beautiful, soft, rose-pink color, most of the petals frilled; a well grown spike is a bouquet in itself; strong grower, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00
Flora—Beautiful golden yellow, almost pure yellow; large flowers, per 100	10.00	8.50	6.50	4.50	3.50	2.50	.....	3.00
Golden Measure—King of all yellows; pure deep yellow of large size, per dozen, 1-in. up, $10.00	.....	.....	.....	.....	.....	.....	5.00	45.00
Le Marechal Foch—Beautiful shade of light pink; flowers nearly twice as large as those of America; very early. Rapid multiplier; the coming Gladiolus for florists; a money maker, per 1000	100.00	.....	.....	.....	35.00	25.00	.....	3.00
Louise—A large, beautiful lavender or orchid color; very large flowers; strong grower and great drought resister; recommended, per 100	20.00	18.00	16.00	14.00	12.00	10.00	1.00	8.00
Mrs. Dr. Norton—(Kunderd) A pure soft white with tips of petals suffused La France pink; highest awards in its class, per 100	15.00	12.00	10.00	8.00	5.00	3.00	.....	2.00
Mrs. H. E. Bothin—(Diener) Beautiful flesh salmon pink, flame scarlet center, heavily ruffled. A lovely color combination. Tall, strong grower, per 100	30.00	25.00	.....	.....	.....	.....	2.50	20.00
Pink Wonder—(Kemp) Beautiful light shade of pink; yellow shading in throat; massive flowers; fine, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00
Prim Beauty—(Christy) Rich golden yellow, overlaid with a delicate network of brightest crimson; tall, strong grower; blooms for a long period; very fine, per 100	35.00	.....	.....	.....	18.00	15.00	2.00	16.00
White Wonder—(Kemp) Very large, pure white; wide open flowers; tall, strong grower; fine, per 100	70.00	60.00	50.00	40.00	30.00	25.00	3.00	25.00

Many other new and standard varieties in large and small quantities. Write your wants.
All stock offered is clean, healthy and true to name. A satisfied customer is our best endorsement.
TERMS:—5% discount for cash with order. 30-60 days net. Shipment after November 1. Special prices on large quantities.

ALFRED OESTERLING, GLADIOLUS SPECIALIST, **Star Route, BUTLER, PA.**

BECKERT'S
SEEDS, BULBS
SUPPLIES :: ::
Quality and Service
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GLADIOLI
Please send for my quotations on large or small quantities of all the leading varieties.
JELLE ROOS
GLADIOLUS SPECIALIST
Dept A. **CONCORD, MASS.**

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We Specialize and Grow Gladioli
Ask for our prices now
We also import and grow Dutch Bulbs, such as Tulips, Narcissi, etc.
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Wholesale Bulb Growers and Exporters
Large Growers of **Tulips, Hyacinths, Narcissi, etc.**
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DANISH SEED IMPORT
Import of all kinds of Seeds direct from seed growers in Denmark. Please send for price list.
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SNAPDRAGON

The most profitable and accommodating plant grown. May be started any time and flowered continuously. High-grade seed of the following varieties:
Our original Silver Pink, Golden Pink Queen, Hybrid Pink and Helen (lovely salmon), $1.00 per pkt., three for $2.50.
Light Pink, White, Yellow, Garnet, Scarlet, Bronze, Nelrose, Keystone, Buxton and Fancy Mixed, 50c per pkt., three for $1.25.
Free cultural directions. All orders cash. No half packets sold.

G. S. RAMSBURG
Somersworth, N. H.

NOVELTIES IN VEGETABLE and FLOWER SEEDS for 1923

WATKINS & SIMPSON, Ltd., are issuing their annual list and will be pleased to send a copy on application to
27-29 DRURY LANE, **LONDON, ENGLAND**

GLADIOLI FOR FORCING OR OUTSIDE PLANTING
UNITED BULB CO., Mt. Clemens, Mich.
LEADING GROWERS OF GLADIOLI

raised. The flowers are well frilled and beautifully placed, four and often five on a stem. Royal Cherry is an intense shade of salmon cerise, edged deep rose, free flowering and especially suited to table decoration, showing up well under electric light. All these are introduced by Watkins & Simpson, Ltd., Drury Lane, London."

AGENCY LAWS AND SEED SALES.

Seed Containing Foreign Matter.

Where a buyer of seed entrusts its receipt and planting to an employee and the seed is manifestly not in the condition required by the contract of sale, the buyer will not be permitted to hold the seller liable for resulting crop loss, holds the California District Court of Appeal in the case of Daley vs. Irwin, 205 Pacific Reporter, 76.

The plaintiff bought barley seed from the defendant under a contract requiring the seed to be recleaned. On delivery, the seed proved to contain foreign substances. Yet the buyer's ranch foreman received the seed, and sowed part of it in the buyer's absence. Under these circumstances the court holds that the proper measure of damages recoverable by plaintiff buyer was limited to the difference between the value of the seed contracted for and that delivered, and not the loss resulting from planting the inferior seed. In the course of its opinion, the Court of Appeal says:

As Court Sees It.

"The barley supplied, although claimed by the defendant to be recleaned, was full of weed seeds, radish seeds, chaff and trash, which was apparent upon the most casual inspection, notwithstanding which Ramos, with the aid of his workmen, and in spite of their repeated complaints that the operation of the seeders was delayed by the large amount of foreign matter in the seed, proceeded to sow this barley, and continued to do so until the return of the plaintiff to the ranch, who immediately ordered its planting to be discontinued, and procured from other sources the remaining seed necessary to complete the sowing of the ranch.

"It is conceded by the respondent, as indeed it must be, that the plaintiff could not enhance his damages arising from the breach of warranty as to the quality of the seed by sowing it, with knowledge of its true character, and charging to the defendant the difference in value between the crop realized and that which would in all probability have been realized had the seed been of the quality sold, but is confined to the difference in value between the seed as warranted and that actually delivered; but, in support of the judgment, it is the contention of the respondent that he was entitled to rely upon the warranty arising from a sale of seed of specified quality or variety, that he had no personal knowledge of the inferior character of the seed actually supplied until after the bulk of it had been sown upon his land, and that he is not chargeable with the knowledge of the true character of the seed possessed by his agent, Ramos, since, according to the plaintiff, Ramos was a mere menial or farm hand, without authority to represent his employer in the acceptance or rejection of the barley ordered from the defendant. As

Before Ordering Elsewhere

Write or Wire for our Special Prices on FRENCH GROWN

NARCISSUS PAPER WHITE GRANDIFLORA

FOR IMMEDIATE DELIVERY

12 ctm., packed 1250 to the case
13 ctm., packed 1250 to the case
14 ctm., packed 1000 to the case

and GRAND SOLEIL D'OR (Yellow Paper White)

Sizes Guaranteed — Quality Unsurpassed

HOGEWONING & SONS, Inc.
299 BROADWAY, NEW YORK, N. Y.
America's Largest Importers of Narcissus Paper White Grandiflora

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Kelway's Celebrated Flower Seeds

Strains which have received over 300 Premier Awards and Gold Medals at leading Exhibitions in all parts of the world. Highest Award Panama Exhibition.

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Prices Now Ready for RELIABLE HOLLAND BULBS
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TEGELAAR BROS., Inc.
1133 BROADWAY, NEW YORK, N. Y.
Extensive Nurseries at LISSE, HOLLAND.

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PANSY SEED
FLORISTS' MASTODON MIXTURE

1/16-oz.	50c	¼-oz.	$1.60
⅛-oz.	90c	Oz.	6.00

HART & VICK, Inc., ROCHESTER, N. Y.
Get our new list of Bulbs for Fall

Mention The Review when you write.



KENILWORTH
GIANT PANSY SEED
Kenilworth Mixture, 1000 seeds, 35c; ⅛ oz., 90c; ¼ oz., $1.65; 1 oz., $6.00.
All colors, separate or mixed, 1000 seeds, 30c; any 4 pkts. $1.00 p
¼ oz., $1.30; 1 oz., $5.00.
CHAS. FROST

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FROM COLD STORAGE

Finest German Pips for forcing for Christmas or later. Stock limited. Let us book your order now. Prices quoted on application.

NARCISSUS PAPER WHITE GRANDIFLORA
FIRST SIZE BULBS, 1250 bulbs in a case.
MAMMOTH BULBS, 1000 bulbs in a case.
Write us for prices.

FREESIA PURITY (True)
FIRST SIZE BULBS, ¼ to ⅜-inch.....$1.60 per 100, $12.50 per 1000

Also a complete line of
Dutch Bulbs, Lilies, etc.

Also Seasonable Seeds and Supplies.
Wholesale Price List Free.

MICHELL'S SEED HOUSE, 518-516 Market St., Phila., Pa.

we have already said, there is no conflict in the evidence of the authority of Ramos, in spite of his employer's belated attempt to belittle it. . . .

"It seems clear to us that in the case at bar the plaintiff, as a matter of law, was charged with the knowledge acquired by Ramos as to the character of the seed supplied by the defendant, and that the instructions of the court to the jury on the question of damages should have excluded all loss arising from the sowing of the barley, and been confined to what the court in its charge termed 'general damages,' i. e., the excess, if any, of value which the barley would have had if it had complied with the warranty over its actual value. This they did not do, but erroneously permitted the jury to find damages based upon the character of the crop resulting from the sowing of the seed." S.

CATALOGUES RECEIVED.

Theodore Payne, Los Angeles, Cal.—"Bulbs and Flower Seeds for Fall Planting," a neat and businesslike pocket-form booklet, compactly but clearly printed; sixteen pages, in a pleasing gray cover with green lettering. Though Mr. Payne carries a general stock, he specializes in exotics and California native species.

Peter Hopman & Sons, Hillegom, Holland.—Wholesale catalogue of gladioli, in which the company specializes; eight pages, in a cream-colored cover. The stock offered, though it consists largely of standard varieties, includes some new ones, a few of which are of Hopman origination. Though the catalogue itself is not illustrated, enclosed in it are several separate leaflets, each of which bears a fine half-tone picture.

McClellan Refrigerating Co., Chicago, Ill.—"Ice by Wire," an excellent specimen of catalogue-making, presenting an interesting and persuasive argument, by means of both text and illustrations, in favor of the McClellan refrigerating machine; twenty-four pages, printed in first-rate style and bound in a well designed, appropriate cover. "This machine," says the company, "was the first to be used and perfected for individual refrigeration."

Thomasville Nurseries, Thomasville, Ga.—"Twenty-fifth Anniversary Booklet; Hjort's Thrifty Roses and Ornamental Plants"; sixteen pages, clearly printed and well illustrated. The cover, with its roses in colors on the front page and a black-and-white outdoor view on the back, is tasteful and attractive. A general line of nursery stock is offered, as well as some varieties that are particularly suitable for the south. The roses, which occupy half a dozen or more pages, are said to be "budded on vigorous stocks, adapted to the long summers and occasional droughts in the south."

Louisville Nurseries, St. Matthews, Ky.—"Artistic Homes"—such is the inscription, in green, embossed letters, on the handsome and artistic golden brown cover of this 60-page catalogue. On the first page of the text is the more explicit title, "Artistic Home Landscapes and How to Produce Them." The contents of the book are true to the title, presenting some helpful suggestions, especially by means of alluring pictures

For Immediate Delivery

Narcissus Paper White Grandiflora
GRAND SOLEIL D'OR
At Lowest Market Price

VAN ZONNEVELD BROS. & PHILIPPO
29 BROADWAY, NEW YORK CITY

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HIGHEST GRADE SEEDS — FOTTLER FISKE RAWSON CO. — BOSTON

BULBS from HOLLAND and FRANCE arrived and in store before the new tariff went into effect. Consequently our prices are right. Our Bulbs are right. Never better.

If in need of PAPER WHITE NARCISSUS or DUTCH BULBS ask, and we'll quote bottom prices.

Fottler, Fiske, Rawson Co., 12 and 13 Fanouil Hall Sq., Boston, Mass.

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PIONEER GROWERS AND EXPORTERS of BULBS
M. Veldhuyzen van Zanten & Sons
LISSE, HOLLAND
Established 1870—Still going strong
Cable Address—VELDZANTEN, LISSE, HOLLAND.

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"Use More Peas"
GEO. J. BALL
SWEET PEA SPECIALIST
Glen Ellyn, Ill.

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R. A. VAN DER SCHOOT
WHOLESALE BULB GROWER
HILLEGOM, HOLLAND
Write for Prices
Care of J. W. HAMPTON, Jr., CO.
17 Battery Place NEW YORK

The WORLD'S Bulb Center is EUROPE
EUROPE'S Bulb Center is HOLLAND
HOLLAND'S Bulb Center is
BADER & CO., SASSENHEIM, HOLLAND
Large Growers of Hyacinths, Tulips, Narcissi, etc.
REPRESENTATIVES:
JOHN H. BADER, P. B. BADER } Care R. F. LANG, 32 Broad St., N. Y. CITY
Please communicate with us.

of home grounds. Altogether, in typography, illustrations and general arrangement, the book is unquestionably attractive. Full lines of nursery stock, both hard-wooded and herbaceous, are listed. The nurseries are owned by the Wood, Stubbs Co.

Barteldes Seed Co., Lawrence, Kan., and Denver, Colo.—A notably handsome and accurate 16-page bulb catalogue, containing many finely colored illustrations. This catalogue was issued early in the season and was mentioned in The Review of July 27. Enclosed in the copy just received, however, is an October "pink list," quoting current wholesale prices of grass seeds, alfalfa and other field seeds, nursery stock for fall planting, implements and supplies.

HIS MONEY'S WORTH.

It is a pleasure to anyone, no matter what line of business he is in, to know that his customers have found his goods satisfactory and profitable to use. When a man spends $19.20 for an advertisement it is a pleasure to know that he receives more than $5,000 in returns, like this:

I want to say a good word for The Review as an advertising medium. Some time since I sent you a small ad and it brought me one order for an even $5,000 and of course other orders followed.—A. T. Cook, Hyde Park, N. Y., October 15, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

LA PORTE, IND.

The Ove Gnatt Co. reports that business has come back strongly this season. Fred Hennoch states that the concern never had so many orders on hand at this date in any previous year, with the prospect that they will all be working at capacity up to December 15. The company has had several tenants in a part of its building, but some of these have been induced to move and the extra space has been added to the Gnatt facilities. Negotiations are under way to obtain the space occupied by all the other tenants, which will make much needed room. At present the perpetuation and dyeing of ruscus, statice and lycopodium is being pushed. Several carloads of lycopodium have been taken in and the ruscus has arrived from Italy, considerably later than in other years. The company's new catalogue was mailed October 1.

GOOD MONEY FOR ALL
Who Catalogue or Sell My Chinese
CINNAMON VINES

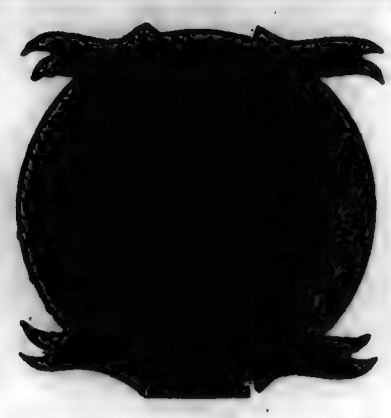
MOST POPULAR—easiest grown and easiest sold climbers in the world. Delightfully fragrant. Hundreds sell immense quantities. Very nice to handle, the Tubers never rot or dry, every one sure to grow and make friends. You can sell and deliver them by mail, express, or over your counters—from January to July. Splendid Display Cards supplied.

DEMAND ENORMOUS PROFIT DITTO

I AM HEADQUARTERS—largest Grower in the world, and offer true "gilt edge" stock at low prices. I guarantee fullest satisfaction. Don't miss this mighty big "money-maker." Your customers want them. Trade List and particulars free. Attractive cuts supplied. Please write me at once

A. T. COOK,
Cinnamon Vine Specialist
Hyde Park-on-the-Hudson, N. Y.

Also Sole Grower of Hybridized Potato Seeds—from the Seed Balls—for the Trade.



ZVOLANEK'S
Winter Orchid-Flowering
Sweet Pea Seed

	1 oz.	4 oz.	1 lb.
Zvolanek's Christmas Pink Orchid, bicolor	$0.50	$1.50	$ 5.00
Zvolanek's Pink, more intense than Zvolanek's Rose	2.50	8.00	25.00
Zvolanek's Rose, famous shell pink	2.00	6.00	20.00
Miss Louise Gude, shell pink	.60	2.00	7.00
Mrs. Skach, pink	.40	1.25	4.00
Mrs. Jos. Manda, dark pink	.40	1.25	4.00
Zvolanek's White, largest white-seeded white	2.00	6.00	20.00
Bridal Veil, well known white-seeded	.60	2.00	7.00
Mrs. M. Spanolin, black-seeded white	.60	2.00	7.00
Watchung Orchid, black-seeded white	.60	2.00	7.00
Ed. Zvolanek, largest lavender	2.00	8.00	20.00
Mrs. Chas. Zvolanek, well known lavender	.60	2.00	7.00
Zvolanek's Blue, best blue	.60	2.00	7.00
Zvolanek's Pale Blue	.40	1.25	4.00
Zvolanek's Marquis, navy blue	.50	1.50	5.00
Zvolanek's Beauty, fiery dark rose	.60	2.00	7.00
Zvolanek's Orange, fiery scarlet orange	.60	2.00	7.00
Zvolanek's Red, largest and best red	.60	2.00	7.00
Zvolanek's Carmine, darker than Zvolanek's Beauty	.60	2.00	7.00
Zvolanek's Lilac	.50	1.50	5.00

These are a few of the best commercial varieties. There are none better.
Send for a complete list of our Winter-Flowering Sweet Peas.

Ant. C. Zvolanek & Sons, Lompoc, California

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FOR IMMEDIATE DELIVERY

PAPER WHITE GRANDIFLORA
12 CTM. UP
$20.00 PER 1000

F. O. B. New York. 3% discount for cash with order. Stock limited. Order now.

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1133 BROADWAY NEW YORK
NURSERIES: Ollioules, Var, France

LIVE WIRE

AGAIN—BUY YOUR FRENCH BULBS—NOW
FROM
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Permanent American Address:
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Our representative will be calling on you



Are You Equipped to Win Success?

Here is your opportunity to insure against embarrassing errors in spelling, pronunciation, and poor choice of words. Know the meaning of puzzling war terms. Increase your efficiency, which results in power and success.

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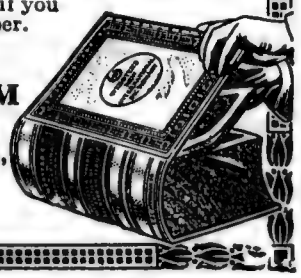
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Wholesale Bulb Growers
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Also Nurseries at Sassenheim

Absolutely the largest growers in Holland of
Bic. Victoria, Golden Spur and Von Sion
Also large growers of
HYACINTHS, TULIPS, ETC.

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Our representatives will be calling on you.

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The United Bulb Growers, Inc.
Sassenheim, Holland
New York Office, 15 Williams Street

Wholesale Growers of
HYACINTHS
TULIPS
DARWIN TULIPS
GOLDEN SPUR
BIC. VICTORIA
VON SION
and other Bulbs

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ALKEMADE & SON
Wholesale Bulb Growers
Send us your list of wants for quotations
Noordwyk, Holland

Always Mention The
FLORISTS' REVIEW
When Writing to Advertisers

Cleveland Cherries
Field Grown, Extra Fine and Well Berried
$15.00, $20.00, $25.00, $30.00 per 100.

Pot Grown Plants.

	100
4-in.	$20.00
5-in.	35.00
6-in.	60.00

Geraniums

Rooted Cuttings	1000
S. A. Nutt, ready now	$25.00
Helen Michell	32.50
Ricard	32.50
Poitevine	32.50
Buchner	25.00
Mme. Lawrence	30.00

	100	1000
2¼-in., of above (except)	$7.00	$65.00
Buchner, 2¼-in.	6.00	55.00
Lawrence, 2¼-in.	6.00	55.00

Ready now.

DELPHINIUM BELLADONNA

Field Grown	100	1000
1-yr.-old	$10.00	$ 95.00
2-yr.-old	15.00	135.00
3-yr.-old	20.00	175.00

True Belladonna.

DRACÆNA INDIVISA	100	1000
2¼-in.	$ 6.00	$50.00
3 -in., ready now	12.00	
4 -in.	20.00	

Field grown, ready for 5- and 6-in. pots, $20.00 and $25.00 per 100.

SNAPDRAGONS

2¼-in. pots. Ready now.	100	1000
Keystone	$6.00	$50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Nelrose	6.00	50.00
Philadelphia Pink	7.00	65.00
Bronze	7.50	65.00
Ramsburg Sp.	6.50	55.00

BULBS

LILIUM FORMOSUM
Black Stem
6 to 8—380 to case
7 to 9—300 to case
9 to 10—200 to case
} Prices on application
Immediate shipment.

GIGANTEUMS
6 to 8—400 to case
7 to 9—300 to case
8 to 9—250 to case
8 to 10—225 to case
9 to 10—200 to case
10 to 12—150 to case
} Prices on application

HARDY LILIES
Magnificum, Auratum, Rubrum.
Standard packing. Prices on application.

Purity Freesia Bulbs
Paper Whites are scarce and high in price. Better grow Freesia instead.

	1000
Freesia Purity, ½ and up	$11.00
Freesia Purity, ½ to ⅝	13.00

5000 lots, $1.00 per 1000 less.
General Pershing $27.00

Dutch Bulbs
Hyacinths, all sizes, all varieties.
Tulips, double, single, and Darwins.
Narcissi, Daffodils, all varieties, all sizes.
Let us quote you.

Boston Office: 15 Cedar St., Watertown P. O.
C. U. LIGGIT, OFFICE 505 Bulletin Building Phila., Pa.

SPECIAL OFFER

Paper White Grandiflora

1250 to case
12cm and up

$20.00 per 1000

No packing charges. F. O. B. cars New York

LAGARDE & SPEELMAN
FRENCH BULB GROWERS
Ollioules, - Var, France

New York Office - - 470 Greenwich St.

The General Bulb Co.
Established 1883
Vogelenzang, Holland
BRANCH OFFICE:
25 Beaver St., New York City

All Florists who seek a source of dependable and reliable Forcing Bulbs please communicate with
CRESCENT BULB COMPANY
Wholesale Bulb Growers
American Address: 84 Bread St., New York
HILLEGOM, HOLLAND
Quality is our motto.

NEWS OF THE NURSERY TRADE

ROBERT PYLE, president of the American Rose Society and president of the Conard & Jones Co., West Grove, Pa., lectured before the Garden Club of Worcester Thursday, October 19, in Horticultural hall, Worcester, Mass.

APROPOS of the suggestion in this department last week that nurserymen could make far more sales if they facilitated the assistance of florists, J. A. Young, secretary of the Illinois State Nurserymen's Association, comments, "This man has the right idea. Florists could add a neat sum to their profits and the nursery business would be helped in a tremendous way, should all the florists undertake to sell nursery stock. A committee from the S. A. F. and one from the A. A. N. which would coöperate could bring about an even greater degree of mutual helpfulness between florists and nurserymen."

MICHIGAN NURSERYMEN.

B. J. Manahan, president of the Michigan State Association of Nurserymen, will issue a call in the near future to all Michigan nurserymen to attend a state meeting at Grand Rapids, Mich., during the month of December, 1922. The object of this meeting is to form a closer and more active state association of Michigan nurserymen. All nurserymen are cordially invited to attend this meeting, whether members of the A. A. N. or not. Notice of the date of the meeting and its location will be mailed to all Michigan nurserymen within a short time.

TREE PLANTING WEEK.

From October 27 to November 3.

Members of the Illinois Nurserymen's Association who attended the convention of that organization in the Congress hotel, Chicago, last January will, no doubt, recall the rousing discussion which took place during one of the sessions, starting the ball rolling toward the "Plan to Plant Another Tree" movement, with Secretary J. A. Young, Aurora, Ill., as its leader. They will also recall how their imaginations carried them far beyond material things under the influence of Mr. Young's oratorical powers. But it is doubtful whether any of these men, not excepting Mr. Young himself, foresaw or could have predicted the extent to which the ripple, caused by the pebble thrown into the silent pool at that time, was destined to spread. To have produced a state tree planting week, held March 12 to 19, 1922, was an accomplishment worthy of much praise, but to have created a ripple which has generated enough momentum to carry itself throughout the entire country, culminating in a national tree planting week, with the endorsement of state governors from coast to coast and with nurserymen's associations working together on the project as one vast machine, within a period of less than ten months, is certainly an unheard-of piece of work in the annals of the nursery industry. The movement is no longer a dream, but is a thought which is now being crystallized into a reality.

Governors Endorse Project.

Governors of states have issued proclamations setting aside October 27 to November 3 as Tree Planting week, and as an indication of the spirit in which these proclamations are being issued, let us quote Len Small, governor of Illinois, who said: "Tree Planting week, October 27 to November 3, has my hearty approval. I urgently recommend that this week be observed throughout the state. This is a splendid movement and deserves the hearty support of every public-spirited citizen in Illinois."

The movement is not merely a means of disposing of nursery stock. It has for its object the preservation of natural beauty, the increase of the number of flower, fruit, nut, shade and ornamental trees and shrubs, as well as those for timber, shelter and protection. The nurserymen are the natural sponsors of any movement of this nature, and upon them the responsibility has devolved. Who else is better fitted to carry out this important work? Do not the nurserymen spend their lives perfecting these valuable treasures of the country?

Of what does the equipment consist with which this task is expected to be accomplished? How large is the body of nurserymen who are deployed throughout the entire country and who must be drawn together? The nursery industry comprises about 4,000 nurserymen and has a vast sum of invested capital. The annual sales are computed to be about $20,000,000. This industry must be looked to to furnish the trees for forestation, for fruit and for shade, as well as ornamental trees, and above all, it furnishes a wealth of expert knowledge, contributing in every conceivable way to the health and happiness of the entire population of the country. In addition to this, the nursery industry adds to the property value and increases the economic values of the country each year. It tends to conserve the moisture and adds to the crop values from year to year.

Nurserymen Seek Coöperators.

In order to make a success of this project, the nurserymen are aware that they must coöperate with other organizations, which are working along similar lines of endeavor. A prominent nurseryman in each state has been selected to act as key man in his state. Farm bureaus, farmers' institutes and all civic organizations and clubs have been appealed to for their assistance by the nurserymen. But the nurserymen cannot fail to realize that they have an ally more potent than any of the above-mentioned organizations. They must also make their appeal to the florist. What more logical person is there to act as an agent for the nursery industry than the florist? Do not the florists come into personal contact with exactly the people with whom the nurserymen must deal, if they intend to make a success of their movement? It is also to the advantage of the florist to advocate the planting of trees and shrubs, as this is in a direct line with his own campaign of educating the public into the use of more flowers and greens. There is a large market waiting to be opened in this field.

Along with the campaign to increase the number of sales in the nursery industry, it is the desire of the nursery-

DON'T MISS THAT FALL BUSINESS

QUALITY! Satisfaction to Your Customers

SERVICE! Satisfaction to You

We can give you prompt shipment on:

Privet
California, Amoor River North and **Ibota,** all sizes.

Barberry Thunbergii
Three-year 12/18-inch and 18/24-inch, or two-year 9/12-inch and 12/18-inch. All fine hedge plants.

Barberry Thunbergii Seedlings
Large sizes for late Fall planting.

Shrubs and **Vines**
A general assortment of two-year well-branched stock.

Ornamental Trees
A nice lot.

Apple and **Peach Trees**

Forcing Roses
Magna Charta and other leading varieties. Specially selected for potting. Late Fall shipment.

Multiflora Japonica

Rose Seedlings
Extra heavy and well rooted. Very scarce.

C. R. BURR & COMPANY, Manchester, Conn.

TRUE PUSSY WILLOW

A Real Money Maker for Florists

Ideal for basket, design or spray work. We offer extra bushy, vigorous specimen plants of the true type with large pinkish silver catkins set closely on long stems. The Rock Flower Co. of Kansas City disposed of over 30,000 cut sprays in arrangements last season. You are overlooking a good profit if you are not growing these.

In three sizes	Per 10	Per 100
3 to 4 feet	$2.00	$12.00
4 to 5 feet	2.50	15.00
5 to 6 feet	3.50	25.00

Fall Surplus List of Select Stock

PRIVET—Ibota, Ball Shaped. Trimmed into ball shaped plants resembling the ball shaped Boxwood. Excellent for vases, urns or specimens on the lawns. Perfectly hardy.

	Size	Each	Per 10		Size	Each	Per 10
B. & B.	15x15"	$1.00	$ 8.00	B. & B.	18x24"	$1.50	$12.50
B. & B.	18x18"	1.25	10.00	B. & B.	24x24"	2.50	20.00

DECIDUOUS SHRUBS

	Size	Per 10	Per 100		Size	Per 10	Per 100
Berberis Thunbergii, 3-yr.	18 to 24 in.	$3.50	$28.00	**Philadelphus Grandiflorus**	2 to 3 ft.	$2.00	$12.00
Buddleia Magnifica	2 to 3 ft.	2.00	15.00	**Philadelphus Grandiflorus**	3 to 4 ft.	2.50	20.00
Cornus Sibirica	3 to 4 ft.	2.50	20.00	**Spiraea Van Houttei**	3 to 4 ft.	3.00	20.00
Cornus Stolonifera Aurea	2 to 3 ft.	2.50	20.00	**Spiraea Van Houttei**	4 to 5 ft.	3.50	25.00
Deutzia Pride of Rochester	2 to 2½ ft.	1.50	12.00	**Symphoricarpos Racemosus**	2 to 3 ft.	2.00	15.00
Elaeagnus Angustifolia	4 to 5 ft.	3.00	25.00	**Symphoricarpos Vulgaris**	2 to 3 ft.	1.50	12.00
Forsythia Fortunei	2 to 3 ft.	2.00	12.00	**Tamarix Amurense**	2 to 3 ft.	2.00	15.00
Forsythia Intermedia	2 to 3 ft.	2.00	12.00	**Tamarix Amurense**	3 to 4 ft.	2.50	20.00
Forsythia Intermedia	3 to 4 ft.	2.50	20.00	**Viburnum Dentatum**	2 to 3 ft.	2.50	20.00
Honeysuckle Morrowii	2 to 3 ft.	2.00	12.00	**Viburnum Molle**	2 to 3 ft.	2.50	20.00
Philadelphus Coronarius	2 to 3 ft.	2.00	12.00	**Weigelia Rosea**	2 to 3 ft.	2.50	18.00
Philadelphus Coronarius	3 to 4 ft.	2.50	20.00				

HEDGE PLANTS

	Size	Per 10	Per 100		Size	Per 10	Per 100
Privet, Amoor North	18 to 24 in.	$1.25	$ 8.00	Privet, California	18 to 24 in.	$1.20	$ 5.00
Privet, Amoor South	4 to 5 ft.	2.50	20.00	Privet, Ibota	12 to 18 in.	1.00	6.00
Privet, California	12 to 18 in.	1.00	4.00	Privet, Ibota	18 to 24 in.	1.50	8.00

CLIMBING PLANTS

	Size	Per 10	Per 100		Size	Per 10	Per 100
Aristolochia Sipho	3-in. pot grown	$3.00	$25.00	Clematis Paniculata	3-yr.	$2.50	$18.00
Ampelopsis Engelmannii	3-yr.	2.00	12.00	Lonicera Halleana	2-yr.	2.00	12.00
Ampelopsis Quinquefolia	2-yr.	1.50	10.00	Lonicera Halleana	3-yr.	2.50	15.00
Ampelopsis Quinquefolia	3-yr.	1.75	12.00	Lonicera Scarlet Trumpet	2-yr.	2.00	12.00
Clematis Paniculata	2-yr.	2.00	12.00				

ORNAMENTAL TREES

		Per 10	Per 100
Lombardy Poplar	6-8′	$5.00	$30.00
Lombardy Poplar	8-10′	6.00	35.00
Lombardy Poplar	10-12′	7.00	45.00

Low branched. Extra fine stock

Prices F. O. B. Independence, Mo. Packing extra at cost.

Rock's Flower Gardens

INDEPENDENCE, MO.

men to give as much information as possible regarding the planting and culture of the trees and shrubs they sell. They must instruct the purchasers of the stock in the proper care of it and show them how to protect the stock from the ravages of disease and pests which are almost certain to be encountered. In connection with the movement to encourage the planting of trees, shrubs and flowers, therefore, the nurserymen have also instituted a campaign of education and a clip sheet has been prepared which contains information on what, when and how to plant and how to care for the trees after they are planted, together with many other suggestions and advice concerning the national tree planting week. This sheet can be had by addressing J. A. Young, Aurora, Ill.

Full-Page Advertisement.

In the way of advertising the movement the nurserymen have produced a full-page advertisement for running in the daily press, which explains in full detail what the object of the movement is. The wording of the advertisement is reproduced below:

Plan to Plant Another Tree. By official proclamation of the governors of the various states, your attention is urgently called to Tree Planting week, October 27 to November 3.

From Atlantic to Pacific, from the palm tree to the pine, all over this broad land, good people who enjoy beautiful surroundings will plant trees during Tree Planting week.

Trees, hedges and blossoming shrubs can make your home, your community and your nation the garden of the world. Bring the contentment of nature's landscapes—the inspiration of her forest trees—the elegance of her bounteous fruits and flowers into your daily life!

"Home, Sweet Home," will be sweeter still with trees and shrubs and flowers around your door. Since time began trees and fruits have been of tremendous value to mankind.

Garden clubs, chambers of commerce and other civic organizations, universities and public schools, farmer clubs and farm bureaus indorse Tree Planting week.

Don't forget the date, October 27 to November 3. Order your trees and plants at once. Explain this movement to your friends and neighbors—see your local nurseryman. Every individual should plant a tree.

This page advertisement, also prepared by Mr. Young, carries space for the signatures of florists and nurserymen who contribute the cost of its insertion in their local newspaper.

DECIDUOUS FRUIT TREES.

The Identification of Root Stocks.

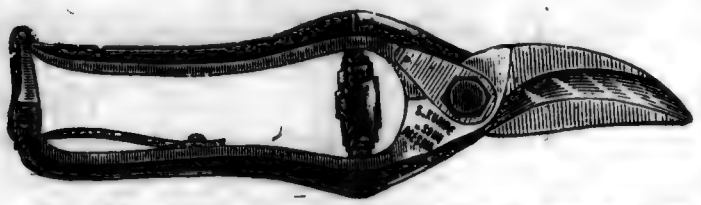
Horticulturists have at various times devoted considerable thought and study to the question of root stocks. This problem is of peculiar interest to the orchardist and nurseryman of California on account of the wide range of soil and climatic conditions existing within the confines of the state, bringing into existence the most extensive and varied fruit industry of the world. On account of this diversity, the question of proper rootstocks for different fruits and various environments here assumes an importance not approached in any other fruit growing section.

Fruit growing has been of the greatest commercial importance in California for more than half a century; nevertheless, the rich soils and favorable climatic environments of the state have been largely responsible for the success of the industry rather than the expert knowledge of the growers. With the advent of higher land values and keener competition, orchardists are each year

Paper on "The Identification of Deciduous Fruit Tree Rootstocks," by Warren P. Tufts, assistant professor in pomology at the University of California, delivered before the Sacramento convention of the California Nurserymen's Association.

The Kunde & Son Normal Double Cut Pruning Shears

are the Shears that give satisfaction. Once used, you would not be without them

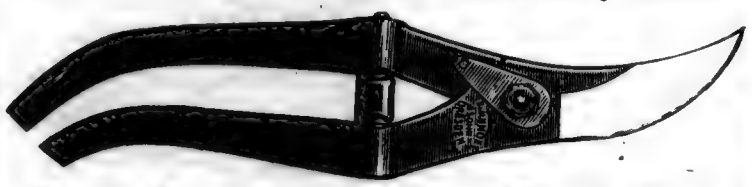


No. 135. Normal Double Cut Pruning Shears.—This is the best and strongest all around shears for nurseries and florists. Will cut a branch 1 inch in diameter; 8 inches long. Price $3.00 each; $30.00 per dozen.

We gave the Kunde double cut pruning shears a good trial by cutting the tops of the budded Manetti roses, which were very heavy, but they stood the test, as they worked very satisfactorily. Also the knives we bought are very fine. Please send us by return mail six more shears.

Yours truly,
KOSTER & CO.
Bridgeton, N. J.

With regard to the shears which you sent us as a sample: We have given them a fair trial and we think them far superior to anything we have used in the way of domestic shears, having used about all of the different makes. They seem to carry an edge very satisfactorily and they are built so substantial that the blades do not seem to spread apart under severe strain of cutting as do the domestic shears.



No. 136. Normal Double Cut Pruning Shears.—With very narrow, heavy blades which will enable you to get into very narrow space where you could not get with any other pruning shears. Will cut up to 1-inch branch; 8 inches long. Price $3.25 each; $32.00 per dozen.

Yours truly, JACKSON & PERKINS CO., Newark, N. Y.

WE WILL SEND ONE OF EACH FOR $6.00 POSTPAID IN THE U. S. A.

WM. VON HELMS, Nurseryman and Importer
MONSEY, N. Y.

Mention The Review when you write.

Nursery Stock for Florists' Trade
Field-Grown Roses Our Specialty
FOR FORCING

Magna Charta, American Beauty, Baby Rambler, Ulrich Brunner, Paul Neyron, Gen'l Jacqueminot, M. P. Wilder, Tausendschoen, Crimson Rambler, Dorothy Perkins, Clg. American Beauty, Excelsa, Orleans, Anny Muller.

ALL GROWN AT GENEVA, NEW YORK

W. & T. SMITH COMPANY, Geneva, New York

Mention The Review when you write.

EVERGREENS---ROSES
Biotas, Aurea Nana, Texana Glauca, Baker's, Chinese, Cedars, Junipers, Cypress, Shade Trees, Shrubs, Roses.

SEND FOR WHOLESALE PRICE LIST.

BAKER BROS., FT. WORTH, TEXAS

Mention The Review when you write.

PEACH SEED, crop 1921 or 1922, $2.50 per bushel sacked and F. O. B. here for cash with order. We have about 200 bushels of the 1921 and around 300 of the 1922 crop, in seed house near depot. Can ship quickly.

VALDESIAN NURSERIES, BOSTIC, N. C.

Mention The Review when you write.

PEONIES
Send for our **Special Price List** showing best sorts, with each color in the order of blooming.

PETERSON NURSERY
30 N. La Salle Street, CHICAGO, ILL.

Mention The Review when you write.

Hardy Phlox We have 35,000 nice, sturdy, young plants of choice varieties of Hardy Phlox now in the field If you will be in the market this fall, write for prices.

Also a fine lot of our choice strain of Hybrid Delphiniums, Aquilegias, Pyrethrum, Daisies, Iris and other popular Hardy Perennials.

WM. TOOLE & SON
Garry-nee-Dale BARABOO, WISCONSIN

The Wayside Gardens Co.
GROWERS OF HARDY PLANTS

Shrubs, Bulbs and Seeds

MENTOR, OHIO

ORNAMENTAL NURSERY STOCK

Spiraea Billardii, 3 to 4 feet, dozen, **$4.00**; 2 to 3 feet, **$15.00** per 100.
Hydrangea Arborescens, 2½-in. pots, **$5.00** per 100, **$45.00** per 1000; 1-year, field-grown, 1 to 2 canes, 12 to 15-in., **$10.00** per 100, **$90.00** per 1000.
Hydrangea Paniculata, 15 to 18-in., **$12.00** per 100, **$100.00** per 1000; 2-year, 18 to 24-in., **$16.00** per 100, **$150.00** per 1000.
Deutzia Pride of Rochester, 18 to 24-in., **$15.00** per 100, **$120.00** per 1000; 24 to 36-in., extra heavy, **$22.00** per 100, **$200.00** per 1000.
Deutzia Crenata, 15 to 18-in., **$16.00** per 100; heavy, 3 to 4 ft., **$22.00** per 100.
Forsythia Fortunei, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00** per 100.
Forsythia Viridissima, 18 to 24-in., **$16.00** per 100; 18 to 24-in., **$22.00** per 100.
Pink Bush Honeysuckle, 18 to 24-in., **$22.00** per 100; 3 to 4 ft., **$30.00** per 100.
Snowberry Alba, 18 to 24-in., **$16.00** per 100.
Philadelphus Bouquet de Blanc, 24 to 36-in., **$22.00** per 100.
Philadelphus Grandiflora, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00 per 100.**
Weigela Rosea, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00 per 100.**
Weigela Rosea Variegata, 18 to 24-in., **$16.00** per 100; 24 to 36-in., **$22.00** per 100.
California Privet, 12 to 15-in., **$35.00** per 1000; 18 to 24-in., **$45.00** per 1000.
Ibota Privet, 15 to 18-in., **$50.00** per 1000.

The McGregor Bros. Co.
Springfield, Ohio

We Have Them

Bleeding Heart — **Phlox, Assorted**
Clematis, Assorted — **Ampelopsis Veitchii**
2 and 3-year — 2 and 3-year
Hydrangea P. G. and Arb.
Spiraea Anthony Waterer
Climbing Bush and Tree Roses

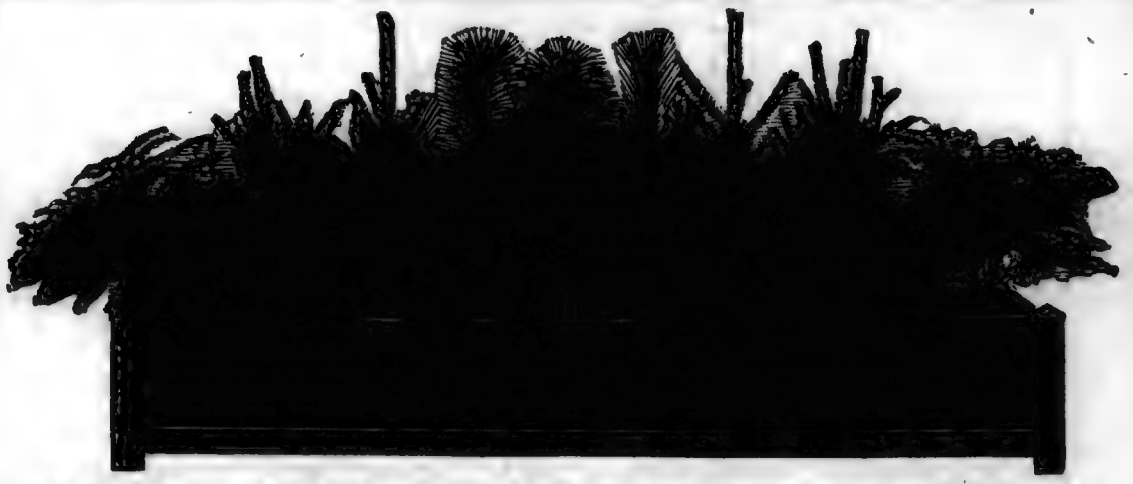
SPECIALS
Delphinium Belladonna
2-year field grown
Per 100, **$8.00** Per 1000, **$40.00**

Onarga Nursery Company
CULTRA BROS., Managers
ONARGA, - ILLINOIS

demanding more specific knowledge of the facts upon which their business is based. As the acreage devoted to horticultural crops has increased in California, plant pests—insect, bacterial and fungal—have become more numerous both by introduction from other regions and by adaptation from native host plants. Accumulated experience and observation lead the present-day horticulturist to the conclusion that in order to secure rootstocks adapted to various environments, which at the same time are resistant to plant pests, it will be necessary to make a more thorough study of the whole problem.

Level of Water Table.

Excessive irrigation has caused the water table to rise in recent years, in certain orchard regions, to such an extent that the root systems are often submerged in water for long periods of time. As virgin soils are put under cultivation new problems constantly arise; for example, the calcareous nature of the subsoil in one section is causing fruit growers considerable apprehension. The leaves of pear trees are here rendered chlorotic by the excessive lime



USE EVERGREENS NOW
FOR WINDOW BOXES

From now until Xmas. Throw out the tender stock and refill with hardy Evergreens. Make your window box and tubbing business do double duty.

See to it that your customers are supplied with hardy Evergreens for their window boxes and urns during the winter months, just as you see to it that Geraniums and Vincas are there for Decoration Day. For winter decoration Hill's Hardy Evergreens are indispensable. Wire or mail orders now. Shipments will be on the way in a few hours. Telegraph orders given special attention. Prompt service guaranteed. ORDER DIRECT FROM THIS AD.

SPECIAL OFFER $20.00

50 Window Box Evergreens, assorted sizes and varieties as follows:

10 DWARF JUNIPER, low spreading, dark green, 12 to 18-inch, twice transplanted.
15 RED CEDAR, pyramidal, feathery foliage, 12 to 18-inch, twice transplanted.
15 WHITE SPRUCE, compact, conical, 12 to 18-inch, twice transplanted.
10 DWARF MOUNTAIN PINE, globular, deep green, 10 to 12-inch, twice transplanted.

In case lots as listed above for only $20.00 F. O. B. Dundee

SEND FOR COMPLETE CATALOGUE

The D. Hill Nursery Co.
Evergreen Specialists — Largest Growers in America
BOX 403 DUNDEE, ILL.

Nursery Stock for Florists
WHOLESALE ONLY
JACKSON & PERKINS CO. - Newark, New York

SATISFACTION

TREES
SHRUBS
PERENNIALS
GREENHOUSE PLANTS

Whatever you buy of us, its satisfaction we sell

Julius Roehrs Co
At the Sign of the Tree
Box 24 Rutherford N.J.

Weller's *Perennials* with that Wonderful Root System

Weller Nurseries Co.,
INC.
Ask for Catalogue
HOLLAND MICHIGAN

Seasonable Stock for Sale

Clematis Paniculata

	100	1000
1-year plants....	$10.00	$ 90.00
2-year plants....	15.00	140.00

3% discount cash with order.

Send for Trade List, just out

Gladiolus Headquarters

JOHN LEWIS CHILDS, Inc.
FLOWERFIELD, N. Y.

content of the soil. Observations have shown that trees on certain stocks are more resistant to chlorosis, which seems to be physiological in nature. Other problems facing the present-day grower are pear blight (Bacillus amylovorus) and oak root fungus (Armillaria mellea), diseases for which no satisfactory methods of control have yet been discovered. The remedy for the above-mentioned troubles will possibly be found in the selection of proper root-stocks. Native untried roots may solve many of these problems, but should this not prove to be the case desirable roots indigenous to other countries must be found and utilized.

Difficulties in Recognizing Roots.

One of the chief difficulties the California agricultural experiment station has encountered in conducting a systematic study of the rootstock problem has been the lack of a definite means of identification of roots of deciduous fruit trees now in common use. In the hope that a more definite knowledge of the subject might be had, this investigation was undertaken with two objects in view: First, to determine, if possible, constant gross morphological differences between the more common rootstocks used for the propagation of deciduous fruits in California, that might be used as means of differentiation when nothing more than a portion of the root system is available; second, to differentiate between the various kinds of stocks on the basis of microscopic anatomical study of their root structure.

In a brief article of this nature it does not seem advisable to attempt a lengthy dissertation on the methods employed and the minute differences discovered. The observations briefly outlined below are the result of a year's study involving close examination of more than 10,000 microscopic sections and hundreds of individual roots collected under as widely varying soils and climatic conditions as possible. Roots of various ages were used in all cases.

Anatomical Differentiations.

Although many species of roots appear identical from external appearances, distinct differences are to be found in their anatomical structure. The chief results of the investigation

Roses For Forcing

Extra strong selected plants for Easter forcing

Tausendschoen, 3-year, very heavy, $30.00 per 100. Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

Dorothy Perkins and **Excelsa,** long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

Magna Charta, XXX, extra heavy plants, 5 to 8 shoots, $35.00 per 100. No. 1 plants, as ordinarily used, at special prices. Write for quotations.

STORRS & HARRISON CO.
PAINESVILLE OHIO



CHRYSANTHEMUMS

LET US PUT YOU ON OUR MAILING LIST
FOR OUR OFFERS OF YOUNG PLANTS.

HANS JEPSEN, MAYWOOD, ILL.

Mention The Review when you write.

STAR BRAND ROSES

"American Pillar" and nearly every other good hardy climber.

Send for our list.

The Conard & Jones Co. ★ West Grove, Penna., U.S.A.
Robert Pyle, Pres. Ant. Wintzer, V.-P.

ROSE SPECIALISTS

Budded field-grown Teas, Perpetuals, Climbers (own root) and Standards.

SEND LIST WANTED

NEW BRUNSWICK NURSERIES
NEW BRUNSWICK, N. J.

Bobbink & Atkins

NURSERYMEN
FLORISTS and PLANTERS
RUTHERFORD, NEW JERSEY

Carnations, ROOTED CUTTINGS

Laddie, January Delivery

$12.00 per 100, $100.00 per 1000

F. DORNER & SONS CO.
LA FAYETTE, IND.

No Shortage of Palms With Us

Kentia Forsteriana Combinations:

5-inch $1.50
6-inch 3.00

Wooden tubs, $5.00, $7.50, $10.00, $12.00, $14.00, $18.00, $20.00 & $25.00.

All in first-class condition.

Areca Lutescens Combinations:

3-inch $10.00

Cibotiums:

10-inch tubs.....$10.00

Rubbers:

6-inch $1.00

Ferns—All kinds, pot grown:

5-inch $0.50
6-inch ..... .75

Asparagus Plumosus:

2¼-inch 5c
3 -inch 15c

Asparagus Sprengeri:

2¼-inch 5c
3 -inch 15c

Dracaena Massangeana:

5-inch $1.25
6-inch 1.50

Cinerarias:

Half dwarf, strong plants
2½-inch .....$6.00 per 100

Blooming Vinca Seedlings
Blooming Pansy Seedlings
$3.00 per 100

JOHN BADER CO.
Mt. Troy, N. S., PITTSBURGH, PA.

Mention The Review when you write.

CHAS. D. BALL
Grower of
PALMS, ETC.
Holmesburg, Philadelphia, Pa.

Mention The Review when you write.

A. N. PIERSON
INCORPORATED
Growers of Plants, Cut Flowers
Palms and Ferns
CROMWELL, CONNECTICUT

Mention The Review when you write.

Ferns, Pandanus Veitchii, Cyclamen, Dracaenas
are our quantity stocks. Write us about any plants you need.
MACAW BROS.
Delaware County, NORWOOD, PA.

FERNS

We wish to call particular attention to our fine stock of Ferns which we are offering at this time:

Nephrolepis Victoria (The Victory Fern). A beautiful, crested form of **Teddy, Jr.**, nice plants, 3½-in. pots, 35c and 50c each; 6-in., 75c and $1.00 each.

Nephrolepis elegantissima. Nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each; 10-in., $3.00 to $4.00 each.

Nephrolepis elegantissima compacta. 3½-in., 35c and 50c each; nice plants, 6-in., 75c and $1.00 each; 8-in., $2.00 each; 10-in., $3.00 to $4.00 each.

Nephrolepis Muscosa. 3½-in., 35c and 50c each; 5-in., 75c each; 6-in., $1.00 each.

Nephrolepis, Dwarf Boston. 6-in., 75c each; 8-in., $2.00 each.

Packing added extra at cost.

WINTER-FLOWERING ROSES

We can still supply the following varieties of winter-flowering roses, extra fine stock, out of 3½-inch pots, **Premier, Mme. Butterfly, Silvia, Pilgrim, Mme. Cecile Brunner.**

Prices on application.

F. R. PIERSON, Telephone Tarrytown 48 **TARRYTOWN, N. Y.**

Mention The Review when you write.

FINE FIELD PLANTS
Improved Cleveland Cherries
Improved Orange Queen
Improved Yellow Queen
at $15.00 per 100

Delphinium Belladonna
Extra heavy, 1-year-old, $45.00 per 1000; 2-year-old, $100.00 per 1000; Bellamosa, 2-year-old, $10.00 per 100.

French Hydrangeas
All sizes.

CARL HAGENBURGER, MENTOR, O.

Mention The Review when you write.

Ferns and Fern Runners
Henry H. Barrows
Fern Specialist
264 High Street, Whitman, Mass.

Mention The Review when you write.

ASCHMANN BROS.
WHOLESALE GROWERS OF
Pot Plants
Second and Bristol Sts., Philadelphia, Pa.

ABUNDANCE OF
EXCELLENT STOCK

Empty greenhouses do not pay. Fill them up. We have the stock. Liberal extras to help pay expressage.

	Per 100	Per 1000
2¼-in. **Asparagus Plumosus or Sprengeri**	$ 5.00	$ 45.00
4-in. **Asparagus Plumosus or Sprengeri**	13.00	125.00
8-in. **Cyclamens**, 8 varieties	12.50	100.00
4-in. **Cyclamens**, 8 varieties	30.00	.....
2¼-in. **Smilax Plants**	4.00	35.00
2¼-in **Snapdragon Plants**, Nelrose, Keystone, Silver Pink, White and Yellow	4.50	40.00
2¼-in. **Calendulas**, Orange King	4.25	40.00
4 and 5-in. **Ferns**, 20c and 30c ea.		
100,000 field-grown **Vincas**	10.00	90.00

Alonzo J. Bryan
Wholesale Florist Washington, N. J.

Mention The Review when you write.

R. S. McMURRAY
Wholesale Grower of Plants
BELLEFONTAINE, OHIO

Mention The Review when you write.

A. L. MILLER
Christmas and Easter
Flowering Plants
JAMAICA, N. Y.

in the stone fruit rootstocks were as follows: First, with the exception of the apricot, color should not be used as a criterion when trying to identify a deciduous fruit tree rootstock, as the color of the apricot root is always beet-red; second, the almond and peach roots can be separated by the character of the lenticels and bark surface, the lenticels of the former being smooth and rarely protruding more than one-sixteenth of an inch above the surface of the bark or exceeding a longitudinal height—distance measured parallel to axis of root—of one-sixteenth of an inch, the bark on old roots being relatively rough, the lenticels of the peach being decidedly rough and protruding one-eighth inch or more above the surface of the bark, reaching a longitudinal height of the same distance, the bark of this root being always smooth; third, although the common peach and Davidiana peach are identical with one another from external appearances, they are distinctly different from an anatomical point of view; fourth, the only definite method determined for the identification of Myrobalan plum root is of an anatomical nature; while the bitter and astringent taste of the Mazzard cherry separates it from the Mahaleb.

The following are the observations with pome fruit rootstocks: Pear, quince and apple roots are identical with one another in many respects, externally and internally. The only positive means determined for the separation of these roots was by an anatomical study.

The writers realize that the above brief statements are of little practical value to the layman; nevertheless, the facts seemed to be of sufficient interest to present them at this time. Practically no difficulty is experienced in quickly distinguishing one prunus root from another by the methods worked out by Heppner. However, further studies will be necessary to enable definite differentiation between the roots of the various cultivated species of the pyrus group. It is hoped that these facts, with adequate illustrations, may shortly be made available to horticultural workers in California.

ST. PAUL AND MINNEAPOLIS.

The Market.

The nice fall weather of a week ago has given place to dark, cloudy and partly rainy weather. Heavy frosts have killed outside vegetation and indoor crops are slow in coming on. Chrysanthemums are slowly opening and stock of all sorts is scarce and easily disposed of. There have been many large social events, some requiring elaborate decorations.

Minneapolis Flower Festival.

Twin City florists who are on the general flower show committee have been busy during the summer making plans for the big show to be staged in the Minneapolis National Guard armory, November 11 to 16. For the last month meetings have been held every week or oftener, getting details in shape.

Dr. Allen, who has had considerable experience in managing shows of various sorts in the armory, has been selected to manage the flower show. Instead of the ordinary method of raising a guarantee fund for shows of this sort, blocks of tickets have been purchased at their full value, to be resold or given as complimentary tickets to their customers; 15,000 of these tickets have been subscribed at the present time.

The final premium list was mailed October 23 and totals about $5,000. Nearly $1,000 of this has been subscribed by members of the trade in special premiums.

The National Guard armory is to be decorated in an artistic manner. Some seventy-five cases of southern smilax have been purchased for this purpose. The staging will be arranged in the

Seasonable Stock, Now Ready

ASPARAGUS SPRENGERI, 3-in. pots, strong, $8.00 per 100.

BOUGAINVILLEA GLABRA SANDERIANA, trimmed and pinched, 4-in. pot plants, $30.00 per 100; 5-in. pots, $50.00 per 100; 6-in. pots, $75.00 per 100.

HYDRANGEAS, pot plants, French varieties, assorted, 5-in., 4 to 5 branches, $30.00 per 100; 6-in., 5 and more branches, $40.00 per 100; special lot, Baby Bimbenet, 6-in., in above assortment.

HYDRANGEAS, field-grown specimens, for 8-in. tubs, Mme. Chautard, $50.00 per 100.

POINSETTIAS, 2½-in., grand stock for pans, $7.00 per 100; $65.00 per 1000.

PRIMULA OBCONICA GIGANTEA, red, strong, 2½-in., $5.00 per 100.

GENISTA RACEMOSA, bushy, 4-in. stock, $25.00 per 100; may be shifted at once.

ENGLISH IVY, heavy, field-grown, for 4-in. pots, $10.00 per 100; strong, 2½-in. pots, $5.00 per 100.

STORRS & HARRISON CO.
PAINESVILLE, OHIO

Strout's
BIDDEFORD, MAINE
CARNATION PLANTS
ROSALIND, rooted cuttings.....$120.00 per 1000
IMPROVED WARD, rooted cuttings..... 100.00 per 1000
Orders taken now for December Delivery.

OUR SPECIALTY
Ferns of Finest Quality
We are booking orders for future delivery.
The Springfield Floral & Fern Co.
SPRINGFIELD, OHIO

For CHRISTMAS PLANTS and FERNS
see Review of Oct. 12, our Classified Ads of Ferns, Cyclamen, Begonias, Peppers, Cherries, Easter Greeting Pelargoniums, Geraniums, Coleus Brilliancy, Primroses, Cinerarias, Calendulas, etc.
GEO. A. KUHL, Wholesale Grower, Pekin, Ill.

Chrysanthemums
FOR EVERY NEED
ELMER D. SMITH & CO.
Chrysanthemum Specialists
ADRIAN, MICH.
The Birthplace of Modern Chrysanthemums

Standard and Novelty Roses
Write for prices and description.
THE JOSEPH H. HILL CO., Richmond, Ind.

Chrysanthemums
OF FINEST QUALITY
OUR SPECIALTY
See Classified ad in this issue.
T. G. OWEN & SON, Columbus, Miss.
WHOLESALE FLORISTS

Stock Up

your store and greenhouses with the following seasonable stock on which we are making special low prices. Your customers are coming back from their vacations and you should be prepared to meet their demands:

Ferns, fine bushy plants and of good color, such as Scottii, Teddy Jr., Whitmanii, Macawii, and Dwarf Boston, 4-inch, 25c; 5-inch, 50c; 6-inch, 75c; 7-inch, $1.00 each.

Verona Ferns, heavy, 4-inch, $30.00 per 100.

Palms, Kentia Forsteriana, fine stock, 4-inch, 60c; 5-inch, $1.00; Belmoreana, fine 4-inch, 60c; Forsteriana, 6-inch, $1.50.

Rubber Plants, fine, 6-inch, 75c;

Dracaena Terminalis, 4-inch, 50c.

Assorted Table Ferns, all the best varieties, 2¼-inch, $7.00 per 100.

Asparagus Plumosus, 2½-inch, $6.00 per 100; 4-inch, $15.00 per 100.

Blooming Plants

Begonias, Gloire de Lorraine, Cincinnati and Melior, very fine, 5½-inch pots, $1.25 each.

Primroses, best strain and best colors, Obconica, Chinensis and Malacoides, heavy 4-inch, $20.00 per 100;

Primula Obconica, 3-inch, $12.00 per 100.

Cyclamen, very heavy stock, ready for a shift, 4-inch, 50c.

Cinerarias, Hybrida Grandi, our well known strain, 2¼-inch, $6.00 per 100; $55.00 per 1000.

Snapdragons. We have a surplus of about 3000 strong plants of Keystone, Melrose, Phelps White and Yellow, which we are reducing to $5.00 per 100.

Hydrangeas, all the very best French varieties, in 4-inch pots, equal to 6-inch stock, $50.00 per 100.

Genistas, heavy, 4-inch, $25.00 per 100.

Cleveland Cherries, field grown, full of berries, from 25c up to 50c.

Dracaena Indivisa, strong 3-inch, $8.00 per 100; 4-inch, $15.00 per 100.

CASH WITH ORDER.

NO PLANTS SHIPPED C. O. D. Add 5% for packing. All shipments travel at purchaser's risk.

GODFREY ASCHMANN
1010 W. Ontario St., Philadelphia, Pa.

Special Offer

To Carnation Growers

One of the best growers in Chicago has a surplus of **10,000 Enchantress Supreme** and of exceptionally good quality which we offer to close the season

At $6.00 per 100, $55.00 per 1000

250 at 1000 rate.

Wire order at our expense.

PROMPT SHIPMENT.

AMERICAN BULB CO.
172 No. WABASH AVE., CHICAGO, ILL.

CROTONS

From 2½-inch to Specimens

2¼-in. pots, $25.00 per 100.

PHOENIX RECLINATA

2¼-in., extra large, $8.00 per 100.

HUGH M. MATHESON
418 S. W. Second Avenue
MIAMI :: :: FLORIDA

NATALIE

Our Wonderful New Medium Pink Carnation

It is a large deep flower, very erect on stiff stems. It does not fade in the brightest sun and is the most prolific carnation we have ever grown, commencing to bloom early and giving a continuous crop throughout the season.

NATALIE was awarded the Silver Medal in New York
Won First Prize and was awarded a Report of Merit in Boston

Place your order at once to insure early delivery

ROOTED CUTTINGS

$12.00 per 100; $100.00 per 1000; $450.00 per 5000

250 at 1000 rate

Deliveries beginning December, 1922, and filled in the order received.

PLACE ORDERS AT ONCE FOR WHITE CARNATION

Thomas C. Joy

$8.00 per 100, $75.00 per 1000

JOY FLORAL CO.
Nashville, Tennessee

BETTY JANE

Awarded the Silver Medal at the National Flower Show at Indianapolis, Indiana.

Our new Ward pink seedling has a beautiful formed flower on long, stiff stems; of an even shade of Ward pink. It is a good grower in the field and under glass and a free and continuous bloomer, good keeper and shipper.

Awarded the Special S. A. F. & O. H. Silver Medal by the American Carnation Society at Hartford, Connecticut, January, 1922.

All orders from now on will be booked for February delivery. We are fully booked for December and January.

A. JABLONSKY, Carnation Specialist,
OLIVETTE, CLAYTON P. O., MISSOURI

form of gardens. In the annex of the armory will be staged a number of nursery exhibits. These will take the form of decorated city lots. A sunken garden is to be made with an electric fountain similar to the one used at the Indianapolis show.

Prizes are offered for the best decorated flower shop window for the week of November 11.

Theodore Wirth is chairman of the general flower show committee. This committee is made up of Hugh Will, C. F. Rice, R. A. Latham, O. J. Olson, F. Nussbaumer, C. N. Ruedlinger, L. J. Boeglin, O. H. Carlson, C. F. Kimmey, F. W. Topel, Otto Vasatka, C. I. Lindskoog, A. Forchas, John Peterson and Max Kaiser.

Louis Boeglin is superintendent of the show. The lamp posts of two of the main streets of Minneapolis will be decorated with evergreens, with arrows pointing toward the armory.

Special days have been named as follows: Saturday, November 11, Armistice day; Sunday, open day; Monday, Rose day; Tuesday, Minneapolis day; Wednesday, St. Paul day, and Thursday, Society day.

Special cups have been offered by the Journal and some individuals.

Premium lists and entry blanks may be obtained by writing the secretary, Le Roy Cady, University Farm, St. Paul, Minn.

Various Notes.

Holm & Olson report some half dozen large orders last week.

John Sten, of Red Wing, and H. J. Saunders, of Hastings, attended the monthly meeting of the State Florists' Association, October 19. Mr. Sten exhibited a fine bunch of White Swanley violets and was awarded a certificate of merit.

P. N. Hermes made his usual harvest of ducks on a hunting trip last week.

Mr. Lorenz, representing the Dayton Paper Novelty Co., Dayton, O., was in town last week. L. C.

INDIANAPOLIS, IND.

The Market.

Business has been fairly good, considering the fact that it is taxpaying time, which usually causes apathy in the flower market.

Roses of excellent quality have been appearing and have been moving at from $4 to $15 per hundred. The quality is good. The quality of carnations is daily improving, but prices are about the same as they were, because of the fact that mums are coming in. The latter are more plentiful and sell at from $2 to $5 per hundred. The varieties appearing are Golden Glow, Chrysolora, Golden Queen, Harbinger, Tokio, Crystal White, Oconto and Comoleto.

Some orchids, at $1.50 each, are on the market. Valley is available at $6 to $8. All garden flowers are gone since the killing frost. Green goods are ample for the demand.

Various Notes.

The Smith & Young Co. is cutting some good orchids.

Baur & Steinkamp are cutting a number of good seedling mums.

C. R. Greene has returned from a trip after attending the F. T. D. convention at Baltimore.

Carl Engelmann, of Saffron Walden, England, was a visitor in the city October 19. He was entertained at dinner at the Spink Arms by the Indiana florists. Fred Husted, of New Albany; Mr. and Mrs. J. A. Peterson, of Cincinnati; E. G. Hill, of Richmond; Louis Kirch, of Louisville, Ky., and Al. Warner, of Noblesville, were in the city for the occasion.

The November meeting of the Indiana State Florists' Association will be held November 2, instead of November 7, at Baur & Steinkamp's establishment. E. E. T.

Will they be dead when you get back?



WHEN you leave the fumigator burning in the greenhouse and shut the door after you—how sure are you that it will do its work?

That all depends on the fumigator.

Hall's Nicotine Fumigator

is prepared under accurate and scientific processes that insure its effectiveness against plant-lice, thrips, and similar soft-bodied, sucking insects.

It lights quickly, burns evenly and will not go out. No waste—every particle is consumed.

It is guaranteed to contain 12½% pure nicotine and it retains this strength indefinitely—the air-tight tins take care of that. It is most economical; in fact, it costs but *75 cents* to fumigate a greenhouse (30 by 200 feet).

10-pound tins, $8.50; 2½-pound tins, $2.50; one-pound tins, $1.25.

Buy from your dealer. If he is not supplied, order direct from us.

Hall's Free Nicotine

(40% Nicotine guaranteed.)

For effective greenhouse spraying or vaporizing — dependable, economical.

8-pound tins...$15.00
2-pound tins... 4.25
½-pound tins.. 1.40

Other Hall Products

Hall's Nicotine sulphate.

Hall's Tobacco Dust.

HALL'S
NICOTINE
INSECTICIDES

Hall Tobacco Chemical Co.
3961 Park Ave., St. Louis, Mo.

FOR SALE

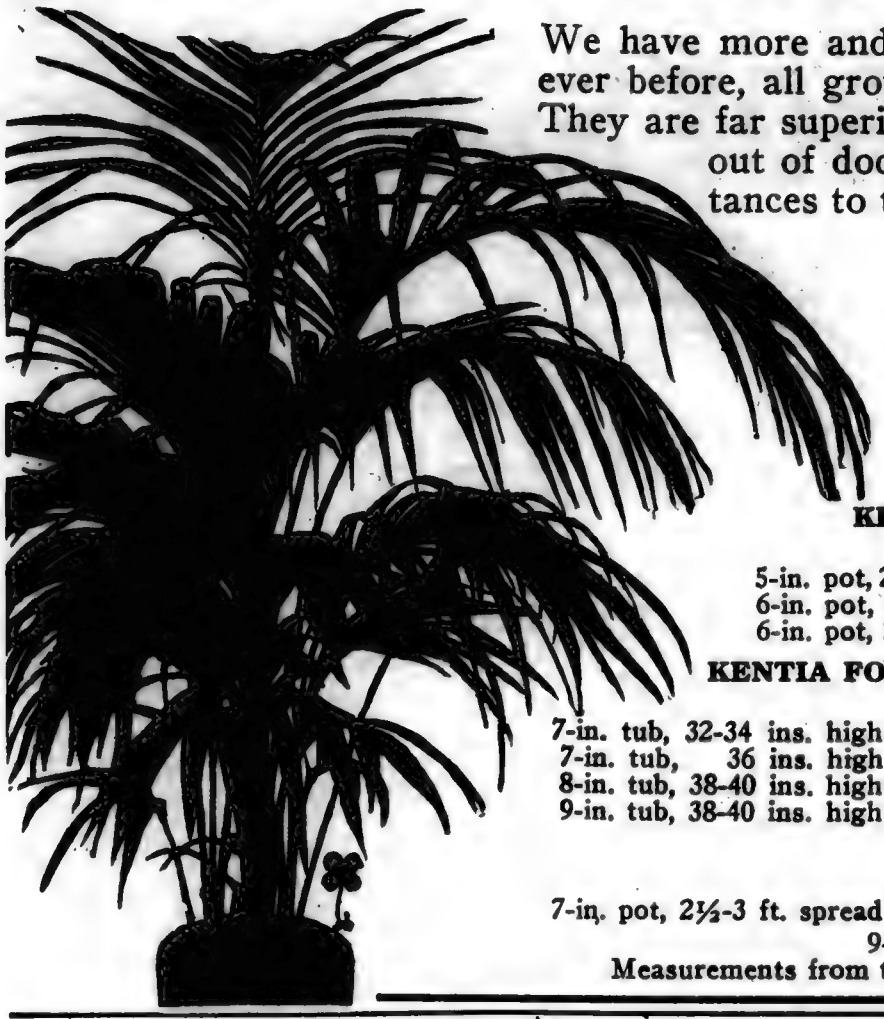
ENTIRE COLLECTION OF ORCHIDS

—OF—

THOMAS JONES, SHORT HILLS, N. J.

Consists of CATTLEYAS, VANDAS, CALANTHES, COELOGYNES, ONCIDIUMS, CYPRIPEDIUMS and other varieties.

JOSEPH HEACOCK CO., WYNCOTE, PA.



We have more and better palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses, shipped in long distances to the Eastern and Middle West markets.

COCOS WEDDELLIANA

	Each
2¼-in. pot, 6-8 ins. high	$ 0.15
2¼-in. pot, 8-10 ins. high	.20

ARECA LUTESCENS—3 plants in pot.

	Each
6-in. pot, 26-30 ins. high	$ 1.50
6-in. pot, 30-34 ins. high	2.00

KENTIA BELMOREANA, single, 6 to 7 leaves.

	Each		Each
5-in. pot, 22 ins. high	$ 1.00	7-in. tub, 34 ins. high	$ 5.00
6-in. pot, 24 ins. high	1.50	8-in. tub, 40 ins. high	8.00
6-in. pot, 28 ins. high	2.00	9-in. tub, 45 ins. high	10.00

KENTIA FORSTERIANA, made-up, 4 plants in tub.

	Each		Each
7-in. tub, 32-34 ins. high	$ 5.00	9-in. tub, 45 ins. high	$10.00
7-in. tub, 36 ins. high	6.00	10-in. tub, 4½ ft. high	20.00
8-in. tub, 38-40 ins. high	8.00	11-in. tub, 4½ ft. high	20.00
9-in. tub, 38-40 ins. high	8.00	11-in. tub, 5 ft. high	25.00

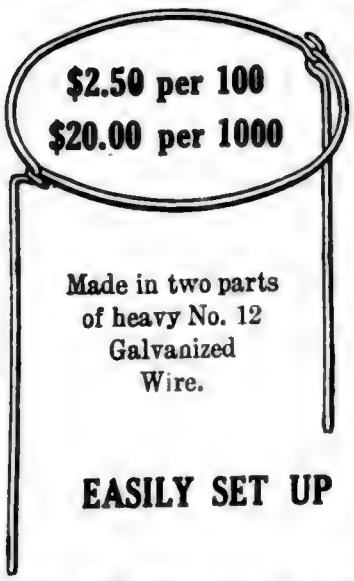
CIBOTIUM SCHIEDEI

	Each		Each
7-in. pot, 2½-3 ft. spread	$ 3.50	9-in. tub 4½ ft. spread	$ 6.00

9-in. ready after November 5

Measurements from top of tub to top of palm in its natural position.

CARNATION SUPPORT



$2.50 per 100
$20.00 per 1000

Made in two parts of heavy No. 12 Galvanized Wire.

EASILY SET UP

C. C. Pollworth Co.,
Milwaukee, Wis.

MARCH AUTOMATIC IRRIGATOR COMPANY

Muskegon, Michigan

ASK FOR OUR CATALOGUE

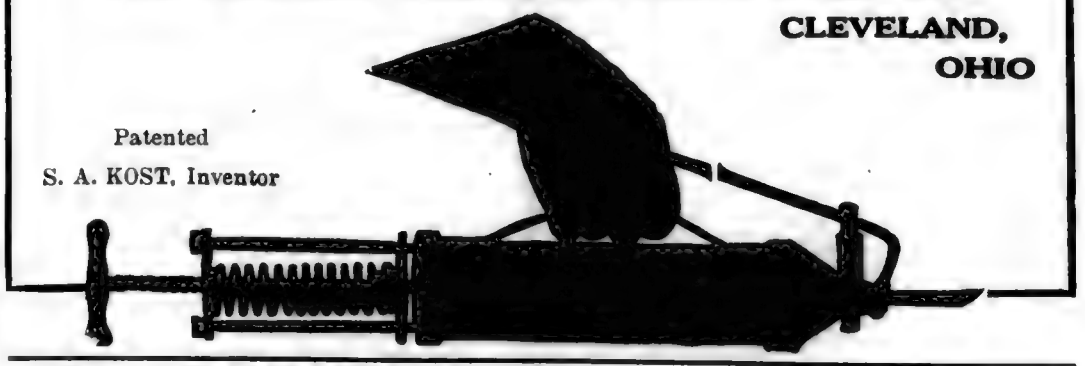
EVERTITE GLAZING CEMENT

EVERTITE GLAZING CEMENT remains elastic at all times—forming a waterproof and airtight joint over the sashbar. It will stand the extreme expansion and contraction that a greenhouse is subject to and will not check or crack—nor will it harden. It lasts from five to ten years.

Write for circulars and prices.

THE EXCELLO MANUFACTURING COMPANY
CLEVELAND, OHIO

Patented
S. A. KOST, Inventor





BLAKE'S LEVER CLIP
for Roses, Carnations, etc.: fasten Stakes, Cross Wires, etc.
They never slip, and are a great saving of both time and money.
Price..... $1.75 per 1000
5000..... $1.60 per 1000
10,000 or more..... 1.40 per 1000
F. O. B. Rochester Samples Free.
B. S. BLAKE & SON
8 Melrose St., Rochester, N. Y.

Always mention The Florists' Review when you write.

Mr. Grower

You will find "WIRE TIE" far superior to cord when tying any plant to a stake. Let me prove it by sending you samples.



$2.00 per 1000 Ties, from your dealer or direct.

WM. F. BUSCHARDT
6 E. Woodland Ave., ARLINGTON, MD.

Greenhouse Heating

Subscribers are invited to write the editor of this department with regard to any details of greenhouse heating that are not understood. When information is desired regarding the capacity of boilers, or the amount of radiation required for a greenhouse, the needed temperatures should be stated in the inquiry, as well as the amount of glass in the side walls, and the dimensions and general arrangement of the greenhouses. It is often helpful, also, to have a sketch showing the location of the houses.

USING OLD BOILERS.

I should like to use a few Ideal W-15-5 boilers. The radiation of each one is estimated at 500 feet; they have five sections and the fire box of each is 15x28 inches. I should like to use two of these for one house, and the temperature to be maintained in the house is 50 degrees, with the outside temperature at 30 degrees below zero.

If I were to use only one of these boilers, how large a house would it heat? There will be two feet of masonry and thirty-two inches of glass in the side walls. How many feet of 3-inch pipe for the flows and 2-inch pipe for the returns will be required? I am asking you this because it is possible for me to obtain these boilers at a reasonable figure and they are nearly new.

E. J. M.—Wash.

If only one of the boilers is to be used, we suggest that a house 20x40 feet be built. Except for the severe weather reported, the house might be 20x50 feet, and with plants in the house that would not be injured by a drop to 45 degrees in the temperature for a few hours, it would be safe to use one of the boilers in a house of this size, especially if a little extra attention is given to the firing when the outside temperature is more than 15 degrees below zero.

For such a house, it would be advisable to use three 2½-inch overhead flow pipes and twelve 2-inch returns, placing one flow on each side wall plate and the other three feet below the ridge. All of the flow pipes may be supplied by means of one 3-inch main flow from the boiler to a point just inside the greenhouse. The returns may be in from three to five coils, according to the arrangement of the benches.

If two boilers are to be used, two houses, 24x50 feet, could be heated, provided they are built with one wall in common, or they could be 20x50 feet if built separately. In case the two boilers are to be used for one long house, this house might be 20x100 feet, although it would be preferable to make it a width of twenty-six feet, in which case the house should be about seventy-five feet in length. Such a house can be heated by means of three 2½-inch flows and eleven 2-inch returns. Whatever the size and number of the returns in the coils, the same sizes of pipes should be used in the main returns as were used in the main flows. In other words, the main return to each boiler should be 3-inch, and to connect a coil of four 2-inch return pipes, seventy-five feet long, with the main return, a 2½-inch pipe will be needed.

If a house is to be twenty feet wide, it would be advisable to make the ridge

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KROESCHELL
BOILER NOW
By TELEGRAPH
At Our Expense

Or TELEPHONE

Long
Distance
Superior
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WHEN YOU BUY GET A KROESCHELL
"The Boiler of Unequaled Fuel Economy"
Brunswick-Kroeschell Co., 444 West Erie Street CHICAGO, ILL.
Heating and Cooling Equipment for Florists.

MONEY-SAVING SUNDRIES

OUR PRICES ARE ALWAYS BELOW THE MARKET

GULF CYPRESS



Greenhouse Materials

Pecky Cypress Bench Lumber

GLASS

HOTBED SASH

All Kinds and Sizes

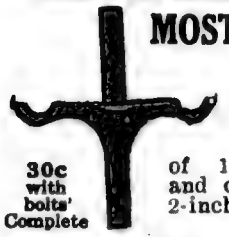
At lower than the prevailing market prices.



PECKY CYPRESS

In random widths and lengths. Carload lots shipped from mill, freight paid New York rate.

$28.00 per thousand sq. ft.



MOST PRACTICAL SHELF BRACKET

30c with bolts' Complete

Made for two 6-inch boards or two lines of 1-inch or 1¼-inch pipe, and can be clamped on 1- to 2-inch upright pipe columns.

FLATS 12x22x4 in. with galvanized straps at the ends, price 15c each.



NON-KINK WOVEN HOSE

Remnants, 12 ft. and up, coupled, 12c per ft. This hose is cheap at twice the price.

Hose Valve

Size, ¾-inch

50c All brass except the hand wheel. Has a removable leather disk, which is easily replaced to keep watertight. Stuffing box prevents leaks at stem.





Metropolitan Patented BOILERS

Will do more work than any other boiler of the same size; made in all sizes to heat every size greenhouse.

PIPE VALVES FITTINGS

Metropolitan Material Co. PATENTED GREENHOUSES

1299-1323 Flushing Ave., Brooklyn, N. Y.

eleven feet four inches above the ground, and if twenty-six feet wide it should be two feet higher.

USING TWO BOILERS.

I am building three greenhouses, 20x 60 feet, 12x60 feet and 16x60 feet, respectively. The respective heights to the ridge are twelve, eight and ten feet. In the first house there are eighteen inches of glass in the east wall, while the south end is exposed. The south end of the second house is exposed, while the south end of the third house is exposed and there are thirty inches of glass in the west wall. At the north end of the houses there will be a connecting house.

I have about 1,600 feet of 2-inch pipe, together with a small amount of 3-inch and 4-inch pipe. Kindly advise me how the piping can be arranged to the best advantage. The first house will have four benches, and I thought of putting in one 3-inch flow through the cen-

"STEEL MIXTURE"

Offers You an Opportunity for Immediate Economy

Boiler furnace linings that are cracked and crumbling will waste their cost in coal many times over during the coming winter. Excess air, poor combustion, shutdowns and repairs are at once stopped, and stopped permanently when you put in settings of "Steel Mixture."

More than 9000 plants have proved the saving, service and enduring economy of "Steel Mixture."

"Steel Mixture" is fitted to the measurements of your boiler and set up in our shops, then taken down for shipment. Can be quickly and easily installed, as there are only a few parts to set in place according to our numbered instructions.

Write at once for our Book of Dimensions — don't delay! Time is money — write NOW.



McLeod & Henry Company

TROY, N. Y.

NEW YORK BOSTON DETROIT

Mention The Review when you write.

A furnace is no better than its poorest joint

A RAGING blaze will find the joints between fine fire brick or poor fire brick with equal certainty; so a brick furnace of the best refractory is like a strong chain with one weak link.

There is one furnace lining that always presents its full strength to the inferno of the furnace—

Plibrico is delivered only in steel containers of distinctive appearance as shown below.

Warehouse stocks in all principal cities.

Write for book on "Modern Furnace Building."

PLIBRICO JOINTLESS FURNACE LINING

Unweakened by joints, Plibrico, the jointless fire brick, will far outlast the ordinary furnace, thus justifying its slightly greater cost many times over.

Plibrico is a superior refractory in the handiest form — unbaked, so that it may be molded and pounded into any required shape to suit any possible furnace requirement. It is then baked or vitrified in place, forming a rock-like, gas-tight, and, above all, a jointless refractory lining, resistant to temperatures ranging to 3100 F. Its form makes it universally adaptable; its quality makes it best for every purpose.

JOINTLESS FIRE BRICK CO.

1134 CLAY ST., CHICAGO

Mention The Review when you write.

Union Grate

A Rocking Grate that Saves Coal

Write for catalogue and prices

MARTIN GRATE CO., 343 S. Dearborn St. CHICAGO

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YOU SHOULD KNOW

More about Fisher Steam Specialties

Write for our interesting catalogue

THE FISHER GOVERNOR CO.

MARSHALLTOWN, IOWA.

Agencies in all principal cities.

Mention The Review when you write.



AT LAST

The clamp to fix those holes and splits. Just a Briscoe Clamp and a piece of old hose and the job is done. Only $3.00 per doz. for 1-in., 1¼-in., 1½-in. $3.50 for 2-in.

Postage paid

A. M. BRISCOE

CHARLES CITY, IOWA

ESTABLISHED 1857

S. WILKS MFG. COMPANY

Manufacturers of

WILKS HOT WATER BOILERS

FOR GREENHOUSE HEATING

3517-3539 Shields Ave., CHICAGO, ILL.

ter to connect with two 2-inch pipes under the middle benches. I also thought of putting in one 2½-inch pipe on the east wall to connect with three 2-inch pipes. Then there would be one 2-inch pipe to connect with two 2-inch pipes on the west wall and two 2-inch flows and two coils of two 2-inch pipes in the second house. In the third house there would be two 2½-inch flows and three 2-inch coils on the sides, one 2-inch flow and one 2-inch coil down the middle to heat the house to 55 degrees when the outside temperature is 10 degrees below zero. I have two Gurney boilers. One of these has a 26-inch grate and the other has a 22-inch grate. Are these boilers going to be large enough to heat the range?

G. W. B.—Mass.

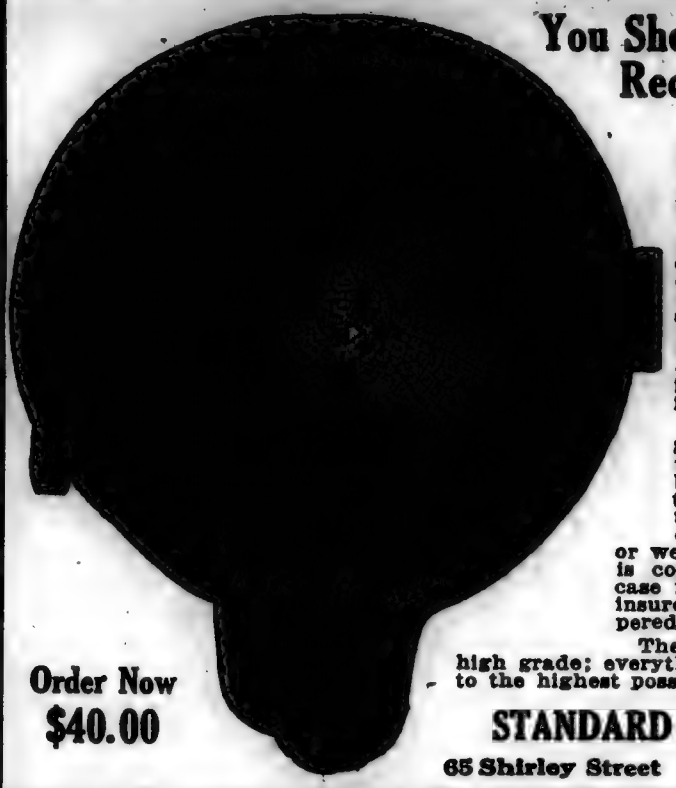
The radiation as outlined above seems admirably planned and there are no criticisms to make. It would give good results without the slightest change.

There are, however, two points which might improve it slightly. It is noted that you propose to use a 3-inch overhead flow pipe for the middle of house No. 1. This would be all right, but, as we figure it, this house will have a slight excess of radiation and, if there are enough 2½-inch pipes on hand, it would be preferable to substitute that size, especially as a 2½-inch flow pipe will be sufficiently large to supply the coil of two 2-inch return pipes; in fact, it would probably answer if a 2-inch flow pipe were used for the middle coil in this house.

In house No. 3, it is noted that three 2-inch pipes are used in the coil on the east wall and only one return is used in the middle coil. It would be advisable to use two returns in each of these coils and three on the west wall, which, as it is understood, has two and a half feet of exposed glass.

The small heater has sufficient capacity for the house 20x60 feet, and the other two houses can be handled by the large heater. If it can be arranged without too much trouble, the suggestion is made that the flow and return pipes from the three houses be connected into headers, with which the flows and returns to and from the heaters be joined. If this is properly done, it should be possible to heat the three houses with the large boiler in mild weather, or for perhaps one-half of the time between September and May.

Elmira, N. Y.—The Rosery Garden Shop, formerly at 182 North Main street, has moved into its new location at 160 North Main street. The new store was planned and laid out by Jay Parker, its manager. In addition to the cut flowers and plants, the firm also carries a full line of seeds and bulbs.



You Should Have a Standard Recording Thermometer

J. K. Alexander, the dahlia king, East Bridgewater, Mass., writes: "Your thermometer is the best I have seen for my business."

Records are as important in the growing business as in any other business. Progressive growers who spare no effort in raising highest grade stock use Standard Recording Thermometers and know the great aid of keeping records of temperatures. Your equipment is far from complete if you have no Standard Recording Thermometer.

The actuating element of the Standard Recording Thermometer is of lamina metal, which, besides being extremely sensitive to temperature changes, is practically indestructible. Record charts are furnished either daily or weekly, and the whole mechanism is contained in an attractive metal case fitted with lock and key, which insures the record from being tampered with.

The clock movement is of extremely high grade; everything about the instrument is up to the highest possible standard of manufacture.

Order Now $40.00

STANDARD THERMOMETER CO.

65 Shirley Street 75-19 BOSTON, MASS.

Mention The Review when you write.

Morehead Back-to-Boiler SYSTEM

Keeps Steam Lines Drained

It's because steam heated equipment and steam lines are drained of all condensation and returned direct to boilers without steam pumps that the Morehead Back-to-Boiler System is reducing fuel consumption 20 per cent. Write for complete information.

Morehead Manufacturing Company
Dept. M, DETROIT, MICHIGAN (39)

Mention The Review when you write.

It Lets the Florist Sleep

Let us tell you what one will cost delivered at your Railroad Station.

You don't have to sit up and watch a
GIBLIN GREENHOUSE BOILER

WRITE NOW **GIBLIN & CO.** UTICA, N. Y.

Mention The Review when you write.

Pipe Fittings - Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.
1801-1825 DIVERSEY BOULEVARD — CHICAGO

Mention The Review when you write.

"MUNSON'S"
GUARANTEED
BOILER FLUES
For retubing boilers.
For Greenhouse Water Lines.
The H. Munson Co.
938 W. North Ave.
State 5463 CHICAGO

PIPE

Wrought Iron of sound second-hand quality with new threads and couplings, 16-ft. lengths and up. Also pipe cut to sketch. We guarantee entire satisfaction or return money.

ALSO NEW PIPE AND FITTINGS

Pfaff & Kendall, Est. 1902 Foundry St. **Newark, N. J.**

PIPE—Second-Hand

All sizes Fittings and Boiler Tubes

Pipe cut to sketch. We guarantee entire satisfaction or money refunded

Philadelphia Second-Hand Pipe Supply Co.
1003 N. 7th Street, PHILADELPHIA, PA.

The Hoffman Combustion System

Saves from 50% to 70% on your fuel bill

Write for particulars to

THE HOFFMAN COMBUSTION ENGINEERING COMPANY
2210 WOODWARD AVENUE
DETROIT, MICH.

"It Looks Rotten, But It Ain't!"

A GREENHOUSE MAN was describing in everyday vernacular that best of all woods for greenhouse benches and posts—

"PECKY CYPRESS"

(Poor (looking) Relation of "the Wood Eternal" Family.)

For *sash*, *framework*, and *all exterior woodwork* use the rot-resistant "All-heart" grade of Cypress, "of course"—specify "Tidewater" Cypress—and identify it by the trade-mark shown below on every board or bundle. Get all the facts about Cypress in Vol. 3 of the Cypress Pocket Library. FREE FOR THE ASKING. Just send a card to

SOUTHERN CYPRESS MANUFACTURERS' ASSOCIATION
1230 Poydras Building, New Orleans, La., or 1230 Graham Building, Jacksonville, Fla.

INSIST ON **TRADE-MARKED CYPRESS** AT YOUR LOCAL LUMBER DEALER'S. IF HE HASN'T IT, *LET US KNOW IMMEDIATELY.*

Mention The Review when you write.

Bourdet Floral Co.

Magnolia and Tower Grove Aves., ST. LOUIS, MO.

60,000 Feet of Glass
Devoted to the growing of Pot Plants for the trade.
Watch for our advertisements in the Classified lists under Poinsettias and Cyclamens.

Mention The Review when you write.

Rebuilt Boilers

Pipes
Boiler Flues
Smoke Stacks
Tanks
Traps
etc.

C. B. ISETT & SON
BOILER WORKS
1701-7 Winnebago Ave., CHICAGO

PECKY CYPRESS

WE ARE SPECIALISTS

We were practically the first to sell to this trade, and guarantee perfect satisfaction and rock-bottom prices. **Get the value of our long experience. PECKY CYPRESS,** because of its durability, is the only wood now being used for greenhouse benches. Will ship in any quantity, carload or less.

Drop Siding, Ship Lap, Flooring, White Cedar Posts, Everything in Lumber

WRITE FOR PRICES

Adam Schillo Lumber Co., Kingsbury and Weed Streets CHICAGO

L. D. Phones Lincoln 0410 and 0411

Mention The Review when you write.

PIPE *and* FLUES

ALL SIZES of second-hand pipe, with new threads and couplings, in random lengths or cut lengths. Also make a specialty of handling boiler flues for retubing boilers or for greenhouse piping. All flues are trimmed and thoroughly cleaned by machine.

JOHN GROH
1885 Clybourn Ave., CHICAGO, ILL.

Mention The Review when you write.



To stop that pipe leak permanently—cheaply—use Emergency Pipe Clamps.

M. B. Skinner Co.
558-562 Washington Boul., Chicago

Mention The Review when you write.

SAN FRANCISCO NOTES.

(Concluded from page 117.)

location, Mason street, near Market, is handling candy boxes and perfumed boudoir lamps to send out with gifts of flowers. The lamps show the interior of a vase with tiny figures, the whole being illuminated within.

Charles Brown, of Brown & Kennedy, has returned from a successful trip to Los Angeles. Mr. Brown is president of the San Francisco Coöperative Flower Market.

S. L. Pritchard, proprietor of the flower store in the Goldberg, Bowen establishment, has just put a new automobile delivery wagon into commission; it is one of the prettiest in town. Samuel Matraia, member of a well-known florist family here, has joined Mr. Pritchard's staff. He has recently been in the business in Fresno, Cal.

Podesta & Baldocchi report having a great rush of funeral work. They have also been kept busy by home dinners, which seem to be increasing in number. "People give dinners in restaurants less than they did formerly," said Victor Podesta, and he added that dining at home is good for the florists.

Joseph's is in the thick of its winter social work. George Wagner, head decorator for Joseph's, had a recent wedding in the artistic Swedenborgian church, of this city, which was all done in yellow chrysanthemums. The bridesmaids carried garlands of mums in autumn shades, while the bride carried lilies of the valley. The illumination was produced by means of candles.

Picetti Bros. report that they have had a large amount of funeral work recently, which has kept them busy.

M. M.

CARNATIONS CONTINUE STRONG.

The demand for field-grown carnation plants seems to be keeping pace with the unusually heavy offerings at this time, and there is no trouble marketing all the plants that have been grown. No doubt it always will be easy to dispose of good field-grown plants of the popular varieties. A letter like this one illustrates pretty well what the situation is:

Please cancel my ad on field-grown carnations, as I am sold out. Your advertisements bring results.—P. L. Graves, Jonesboro, Ark., September 30, 1922.

If you hear a man complain of the cost of advertising, you can be pretty certain he spends a good bit of money elsewhere than in The Review.

Albany, N. Y.—The Albany Florists' Club will hold a flower show in Vincentian hall from November 1 to 4. The committee in charge of the show has already prepared a list of awards.

OUR QUALITY OF

GLASS

IS ESPECIALLY ADAPTED

for

GREENHOUSES

Its uniform thickness and absolute flatness conserves fuel.

The quality of the glass makes it impossible for the sun's rays to burn the plants.

Write for further explanation and PRICES

JOSEPH ELIAS & CO., *Inc.*

LONG ISLAND CITY, N. Y.

BEST QUALITY EXTRA HEAVY PROMPT SHIPMENT

Greenhouse Glass

SINGLE AND DOUBLE STRENGTH

ABSOLUTELY THE BEST ON THE MARKET

Write Us for Prices

BAUR WINDOW GLASS CO., Eaton, Indiana

GREENHOUSE GLASS LOW PRICES PROMPT SHIPMENTS

GOOD QUALITY UNIFORM STANDARD THICKNESS WELL FLATTENED

Our Service and Prices Will Save You Time and Money
We Solicit Florists' Inquiries

THE THROOP-MARTIN CO., COLUMBUS, OHIO

DAYLITE GLASS CLEANER - QUICK - POWERFUL

Will Not Injure Paint or Putty

25 gals. or more, per gal. - $1.00
5 to 25 gals., per gal. - - 1.25
Less than 5 gals., per gal. - 1.50

Jugs will be charged for at lowest market price. F. O. B. Chicago.



Leaves No Greasy Surface

One gallon will clean from 500 to 700 sq. ft.

ASK YOUR JOBBER FOR IT or write to

6 EAST LAKE ST., Phone Central 630 CHICAGO

ANDERSEN SPECIALTY CO.

GREENHOUSE GLASS

Sharp, Partridge & Co.

2263 Lumber Street
CHICAGO

"DUROPLASTIC"

ASBESTOS GLAZING CEMENT

Water Proof - Weather Proof

For building new greenhouses rebuilding or repairing old ones and systematizing faulty heatings

our long experience in business will enable us to give best service at favorable prices. Call for estimate.

M. Winandy & Sons

GREENHOUSE BUILDERS
EST. 1871

6062 Ridge Avenue, Chicago, Ill.
Phone Sheldrake 3450

Dreer's Peerless Glazing Points

For Greenhouses

Drive easy and true, because both bevels are on the same side. Can't twist and break the glass in driving. Galvanized and will not rust No rights or lefts.

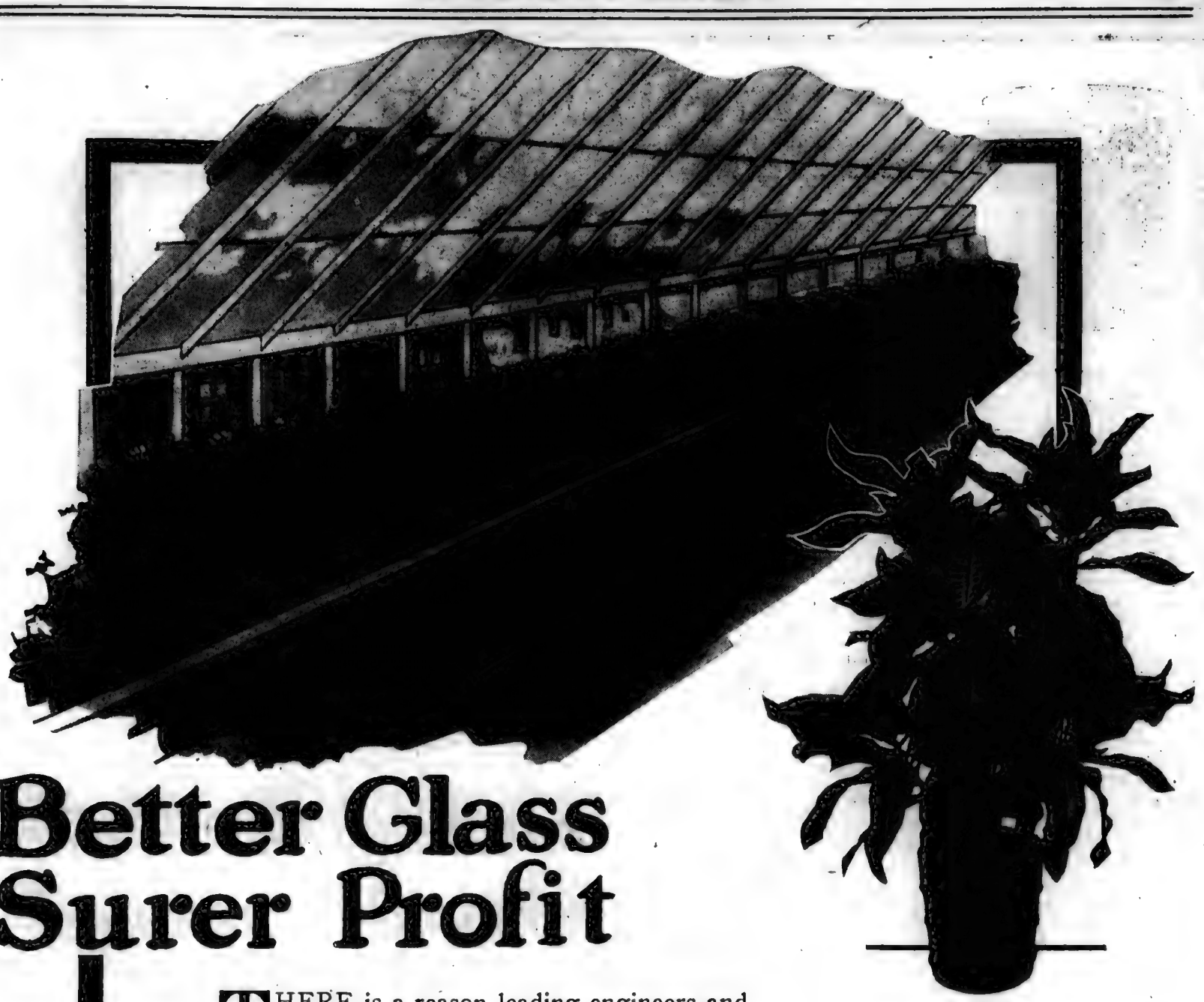
The Peerless Glazing Point is patented. No others like it. Order from your dealer or direct from us.

Write for samples and price.

HENRY A. DREER, 714 Chestnut Street, Philadelphia.



Mention The Review when you write.



Better Glass Surer Profit

THERE is a reason leading engineers and designers of greenhouses specify American Window Glass Company's Glass.

They know the essential requirements of greenhouse construction and their object is not only to attain strength but to guard against any condition, no matter how slight, that might affect successful operation.

The Greenhouse Glass made by this company is notable for its evenness, strength, careful grading and for the whiteness which assures more light on dark days.

No need to specify or use ordinary glass. Every box of American Window Glass bears the long elipse and our name, together with the grade marking which guarantees the quality. The largest greenhouses in the country are glazed with the American Window Glass Company's Products.

AMERICAN WINDOW GLASS CO. PITTSBURG, PA. U.S.A.

CROTON
Madam Sellerie

Some of the finest plant cultures have been developed under the American Window Glass Company's Greenhouse Glass. Sunlight is an important plant food. The right glass assures it in proper quantity and of proper quality. Insure success insofar as the use of the best glass can do so.

AMERICAN WINDOW GLASS CO.

GENERAL OFFICES: PITTSBURGH, PA. BRANCHES IN PRINCIPAL CITIES



Extra Quality Pots

Kansas City, Mo. **Kansas City, Mo.**

Florists who want superior quality RED POTS, place their orders with us.
Wire or telephone your rush orders at our expense.

MISSOURI POTTERY

Kansas City, Mo. **Kansas City, Mo.**

Established 37 years



WASHINGTON, D. C.

The Market.

Considering all conditions, business was good last week. On a number of days the retailers complained of doing no business at all, while on other days there was a considerable rush of trade at the stores. The average made for good business.

Roses sold well, especially the better grades, and the call was exceptionally good for Dunlop, Premier and Columbia. These sold at as high as $15 and $20 per hundred. Roses generally sold at from $4, for the shorter grades, to $12, for ordinarily good stock. American Beauty roses are pretty good and sell at about $6 per dozen.

On carnations the prices ranged from $2 to $4 per hundred, with the exception of Laddie. The latter readily brought $6 per hundred. Good chrysanthemums brought from $3 to $6 per dozen, although it was possible to get large supplies of poorer grades in the earlier varieties at as low as $10 per hundred. Chrysolora, Pacific Supreme, Early Frost, Snow Queen and Oconto were the varieties most in evidence. A large quantity of pompon chrysanthemums are being brought in, at prices ranging from $1.50 to $6 per dozen bunches, according to quality. Some fine pompons of outdoor production are being offered.

Dahlias, cosmos and other soft outdoor stock were almost entirely wiped out by the frost the latter part of last week. This caused a sigh of relief from the florists, who had grown tired of handling these cheap flowers in such large quantities. The disappearance of dahlias, in particular, will make for better prices next week on other stock, which has been affected by the presence of these and other cheap outdoor flowers.

The supply of lily of the valley was not so great as it has been, and the demand also slackened considerably. It is priced at $8 per hundred. Orchids are bringing $1 and $1.25 each.

Various Notes.

The closed car salon staged by the local automotive trade brought many good orders to the retailers for decorations of all kinds. Quantities of palms, ferns and baskets filled with fine chrysanthemums and other cut flowers were used in these decorations. This proved a welcome addition to the regular trade of the week and served to swell receipts. The Louise Flower Shop, on Connecticut avenue, had several shipments of fine chrysanthemums come here from California for this occasion. They arrived in pretty fair shape and made a hit. Included in the shipments were white and yellow Turner, Bonnaffon and several fancy varieties in pink and red. This enabled this store to offer something decidedly out of the ordinary.

There was a wailing, a weeping and

THE ELVERSON POT



It is a dollar and cents saving proposition—plus satisfaction—to use the pot that proves its merit in the test of actual service. Write for free samples of that pot.

W. H. Elverson Pottery Co., New Brighton, Pa.



COMPETITION PROVES OUR QUALITY

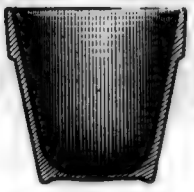
"MOSS AZTEC" Ware
Azalea Pots
Hanging Baskets
Lawn Vases
Bird Baths, Etc.

RED POTS

Best Materials—Skilled Labor—Uniformly Burned—Carefully Packed.

THE ZANE POTTERY CO., HORACE C. GRAY CO. 200 Fifth Ave., New York So. Zanesville, Ohio

For Price List of the Famous Balsley
ROUND BOTTOM
Red Pots



Address
Northwestern Pottery Co.
5220 Norwood Park Ave.
CHICAGO, ILL.
Phone Palisade 1742-1743

Mention The Review when you write.

SKINNER SYSTEM OF IRRIGATION

Costs You Nothing

although you have to pay for it.
It costs you nothing, because

It Pays for Itself

Send for facts and figures

The Skinner Irrigation Co.
223 Water Street Troy, Ohio

Miller's No-Fold Dirt Bands

Are you using bands? Are you paying high prices? Our bands are the best for the price; write for sample.

Size	1000	3000	5000
2x2x2	$1.50	$3.50	$5 00
2½x2½x2½	2.00	5.00	7.00
3x3x3	2.25	6.00	9.00

Special Offer:—250 3x3x3 sent postpaid in United States for $1 00. Address
Modern Mfg. Co., P. O. Box 2854, Philadelphia, Pa.



ORDER NOW

St. Louis Standard Red Pots

All Regular Sizes

THEY ARE THE BEST
All orders receive prompt attention.
Prices on application.

ST. LOUIS POTTERY & MFG. CO.
5240 Northrup Ave., ST. LOUIS, MO.

Mention The Review when you write.

805 Richdale Ave., Cambridge, Mass. 2171 Flushing Ave., Maspeth, L. I., N. Y.

ESTAB. 1765  INCORP. 1904

World's Oldest and Largest Manufacturers of

FLOWER POTS

A. H. HEWS & CO., Inc.
CAMBRIDGE, MASS.

Mention The Review when you write.

LOUISVILLE POTTERY CO.



Inc.
Louisville, Ky.

Manufacturers since 1875 of

Red Florists' Pots
Azalea and Bulb Pans

ASK ANY SOUTHERN GROWER

Mention The Review when you write.

GREENHOUSE MATERIALS

INTEND TO BUILD?

We furnish the complete house or any part. Our materials are the best that can be made.
Our prices are right—Our service prompt.

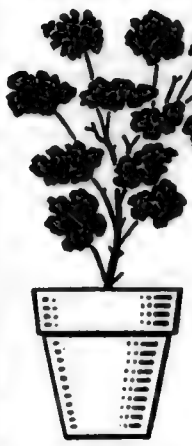
GET OUR ESTIMATES AND CATALOGUE

Louisiana Red Gulf Cypress and Washington Red Cedar [WOOD WORK]

CONSTRUCTION MATERIALS FITTINGS HARDWARE HOTBED SASH

A. DIETSCH CO., DEPT "B." 2640 SHEFFIELD AVE. **Chicago, Ill.**

WHILLDIN POTS



The ORIGINAL STANDARD *Made of* STRONG RED CLAY USED AND RECOMMENDED *by the* LARGEST GROWERS *Pot Makers for more than a* CENTURY

The WHILLDIN POTTERY COMPANY

Office and Factory: 7th. & Wharton Sts. Philadelphia
Warehouse: Jackson Ave. & Pearson St. Long Island City, N.Y.

Mention The Review when you write.

GEORGE KELLER POTTERY CO.

Successors to
GEO. KELLER & SON



Manufacturers of
RED POTS

Before buying write for prices
2614-2622 Herndon Street
Near Wrightwood Avenue
CHICAGO, ILL.

Mention The Review when you write.

RED STANDARD POTS

SEED PANS AND AZALEA POTS

Size	No. pots in crate	Price per crate	Size	No. pots in crate	Price per crate
1¾-in.	3000	$23.63	4½-in.	432	$12.25
2 -in.	1500	11.82	5 -in.	320	12.10
2¼-in.	1500	13.39	6 -in.	144	8.17
2½-in.	1500	15.75	7 -in.	120	11.34
3 -in.	1000	13.65	8 -in.	60	8.19
3½-in.	800	13.44	9 -in.	48	10.08
4 -in.	500	10.50	10 -in.	48	13.61

Seed pans and Azalea pots, same price as pots.
10% off for cash with order. Address

HILFINGER BROS.
Pottery: FORT EDWARD, N. Y.



THE HARRIS READY-TO-USE LOCKED PLANT BAND

Samples upon request
THE A. W. HARRIS MFG. CO.,
101 E. PINE ST., SLEEPY EYE, MINN.

STANDARD POTS

AZALEA OR ¾ POTS, BULB OR ½ POTS, FERN PANS, SAUCERS, ETC.
Special sizes made to order in quantities
THE KELLER POTTERY CO., 213-223 Pearl St., NORRISTOWN, PA.

Mention The Review when you write.



NINETY YEARS' EXPERIENCE IN MAKING FLORISTS' POTS

The YORK, Pa., PLANT has for more than one whole generation shown the way in making the best RED POTS that can be produced. STRONG, POROUS, UNIFORM, absolutely the best and cost no more.

THE PROGRESSIVE CLAY COMPANY
Executive Office: Ninth Floor, Marbridge Building, NEW YORK CITY
Branch Office: Bulletin Bldg., Philadelphia, Pa.

Mention The Review when you write.

IONIA POTS ARE STRONG

Always burned to the same degree of hardness. Our kilns are equipped with heat-measuring pyrometers and other up-to-the-minute improvements. Every detail of manufacture, from the clay bank to the strong crates in which Ionia pots are carried to you, marks an advancement over old-time methods. Let us have your order now.

WE WILL SHIP WHEN YOU ARE READY

REMEMBER that we solved the breakage problem years ago

IONIA POTTERY CO., IONIA, MICH.



KAHLER REAL RED POTS

ARE RECOGNIZED EVERYWHERE FOR QUALITY.

Your orders always receive prompt and careful attention. Made of high-grade material by skilled workmen in a modern plant.

Write for prices and samples
KAHLER POTTERY CO. - LOUISVILLE, NEB.

WHY WAIT

TO ORDER YOUR

Flower Pots?

Have them when you need them.
It's like money in the bank.

ORDER TODAY DO NOT DELAY
GET THE BEST, FROM

Missouri Pottery & Supply Co.
4219 Iowa Ave. ST. LOUIS, MO.

SYRACUSE



Standard Red Pots

STRONG—LIGHT—POROUS
Write for Catalogue and Prices

SYRACUSE POTTERY
SYRACUSE, N. Y.

BIRD'S NEPONSET WATERPROOF PAPER FLOWER POTS

WRITE YOUR DEALER FOR SAMPLES AND PRICES



The Pfaltzgraff Pottery Co.
Florists' Pots
YORK, PA.

SAFETY FIRST! USE THE STANDARD INSECTICIDE. SUCCESSFUL GROWERS RELY UPON

"NICO-FUME"

FOR SPRAYING AND FUMIGATING TO KILL

APHIS AND THRIPS

FOR SALE BY YOUR DEALER

Nicotine Solution

8-lb. can.....$15.00 each
4-lb. can..... 8.00 each
1-lb. can..... 2.25 each
¼-lb. can..... .75 each
40 per cent Actual Nicotine

"Nico-Fume" Paper

288 sheet can.....$10.00 per tin
144 sheet can..... 5.50 per tin
24 sheet can..... 1.25 per tin

Manufactured by the TOBACCO BY-PRODUCTS & CHEMICAL CORPORATION, Incorporated, LOUISVILLE, KENTUCKY

a gnashing of teeth at the store of Gude Bros. Co., October 20, when the boys there received word from New Orleans that Granville Gude, Washington's entry in the special match race with Walter Hoover, the world's sculling champion, was deprived of a chance to wrest that title from Hoover when the latter pulled up stakes and left town without giving a real reason for refusing to enter the race. Hoover arrived in New Orleans Wednesday with his racing shell and left again Thursday night after telling American Legion officials he was compelled to go home. A huge crowd had counted on seeing this race and when Hoover backed out the young florist was matched with two local oarsmen. At the half-mile post they were so far behind him that they quit cold and returned to the float. At the store Granville Gude is the most popular member of the force, and the betting was all in his favor. The Washington delegation to the Legion convention had gone to considerable expense in preparing for the matched race and they do not feel any too kindly towards the champion.

T. N. S.

PROVIDENCE, R. I.

The Market.

October has been unusually active and the prospects are favorable for a considerably increased business as the season advances. There have been a number of large weddings in which cut flowers, bouquets and decorations for house and church have been general.

The days of crisp, cold weather stiffened the mums in great shape, with the result that the stock is far superior to what it was a week ago. Prices are about normal and there is a normal supply of all kinds of stock. All outdoor stock has gone and the indoor stock, especially of roses and carnations, is showing constant improvement.

Various Notes.

John W. Stobbart, on Cross street, Franklin, has just put up a new greenhouse, 20x40.

C. Greene, of the East Greenwich Greenhouses, has just got a new touring car for his personal use.

Welcome Carmichael, of Carmichael Bros., of Shannock, was married last week in Worcester to Miss Dorothy Howard.

A gardeners' club is being organized at North Attleboro; this is in charge of a committee, consisting of Frederick Paye, P. D. White and J. J. Bleik.

William A. Bowers made a business trip through the Connecticut valley last week.

Paul Brookner reports an unusually

Wilson's O. K. Plant Spray

Kills Plant Insects, Scale and Mildew

A Powerful Yet Harmless and Efficient Insecticide that has stood the Test of Time

For Greenhouse Use

Roses and Carnations should be sprayed every two weeks with Wilson's O. K. Plant Spray to keep them free from aphis, red spider and mildew. Such prominent growers as J. T. Everitt at Glen Cove, L. I., and David Miller, Tuxedo Park, N. Y., use Wilson's O. K. Plant Spray very extensively for a greenhouse spray.

Springfield, Andrew Wilson INC New Jersey

Mention The Review when you write.

DREER'S "RIVERTON SPECIAL" PLANT TUBS

No.	Diam.	Each	Doz.	100
10	20 in.	$3.55	$40.40	$319.00
20	18 in.	2.60	29.75	235.00
30	16 in.	1.85	21.00	167.00
40	14 in.	1.50	17.25	136.00
50	12 in.	$1.05	$12.00	$95.50
60	10 in.	.70	8.25	65.00
70	8 in.	.54	6.15	51.00



The Riverton Tub is sold exclusively by us and is the best ever introduced. The neatest, lightest and cheapest. Painted green and bound with electric-welded hoops. The four largest sizes are equipped with drop handles.

HENRY A. DREER
Seeds, Plants, Bulbs, Supplies
714-16 Chestnut St., Phila.

Mention The Review when you write.

NICOTINE MFG. CO. ST. LOUIS U.S.A.

Red Ring Brand NIKOTEEN For Spraying

APHIS PUNK For Fumigating

Nicotine Mfg. Co.
ST. LOUIS, MISSOURI, U. S. A.

Lower Prices
WRITE FOR QUOTATIONS

Mention The Review when you write.



"UNIFORM" TOBACCO PRODUCTS
For *Uniform* Results

No matter when, or in what quantity you buy them you're sure of unvarying quality and satisfying results with the Uniform Brand.

Pulverized Tobacco Powder
Fine as flour. Safe way to kill sucking insects. 100 lbs., $4.00.

Fumigating Tobacco Dust
Strong, fresh and high in nicotine content. 100 lbs., $3.00.

Fine Tobacco Dust. You can feel and SEE the "Uniform" difference. 100 lbs., $2.00.

Cut Tobacco Stems. Of equal value as a fertilizer and insecticide. 500 lbs., $5.00.

Special prices in tons and carloads.

THE F. & I. TOBACCO PRODUCTS CO.
300-310 Plum St. Lancaster, Pa.
Manufacturers of "F. & I.", Golf Green and Uniform Brand Tobacco Products.

INSECTONOS

The NON-POISONOUS insecticide has been declared to be the

FAITHFUL FRIEND to FLORISTS

Sold direct from Laboratory to Consumer

Price Postpaid { $ 2.00 per can / 14.00 per case

Eight cans to case, one-half case at case rate; one can sufficient to make 32 gal. of solution for spraying.

WM. BRANSON, Prop.
Insectonos Laboratory, Bloomington, Ill.



The *Right* Mixer at the *Right* Price

THINK of the dozens of concrete jobs you need done about your greenhouse—building benches, side walls, walks. Permanent, up-to-date improvements that will dress up your establishment, save repairs and **add from 15 to 20% to its valuation.**

With the Jaeger concrete mixer it's easy work and quick work. Hundreds of greenhouse men own and use Jaegers—**because it pays.**

You can save from $5 to $18 a day on labor alone. Write today for full facts on this famous line of mixers.

The Jaeger Machine Company
526 Dublin Ave.,
COLUMBUS, OHIO

Jaeger
A MIX A MINUTE

Aphine
The Insecticide that kills plant Lice of many species

THE RECOGNIZED STANDARD INSECTICIDE

A spray remedy for green, black, white fly, thrips and soft scale.

FUNGINE

For mildew, rust and other blights affecting flowers, fruits and vegetables.

VERMINE

For eelworms, angleworms and other worms working in the soil.

Quart, $1.00 Gallon, $3.00
Sold by Dealers

Aphine Mfg. Co., Madison, N. J.

TOBACCO POWDER
Fumigating and Sprinkling Combined
100-LB. BAG, $1.50
Special Prices Ton Lots
M. A. WOLF
Box 111 WRIGHTSVILLE, PA.

GLASS CLOTH

A transparent waterproof fabric as efficient as glass for hotbeds, coldframes, etc., per sq. yd., **35c**; 25 yds at **32c**; 50 yds at **31c**, 100 yds. at **29c**. Let us figure on your larger orders. For parcel post add 8c per yd. to above prices.

Try it out now and be convinced.

Turner Bros., Bladen, Neb.

Burned Twenty years

—have you made preparation to fumigate a crop being eat up with APHIS and found the tobacco would not burn and continue to burn?

—that it will be weeks before you can secure another kind with the probability that it may be no better than the first?

Before you buy APHICIDE TOBACCO POWDER you can try it out thoroughly. Glad to send you plenty for fumigating 1500 to 6000 feet of greenhouse space for a try out.

Aphicide Tobacco Powder

THE H. A. STOOTHOFF COMPANY
40 CLARK AVE.
YORK, PENNA.

Mention The Review when you write.

Gets-There Insecticide Soap
RECOMMENDED BY
Leading Florists and Nurserymen to free you from
Red Spider, Aphis, White Fly, Mealy Bug, Mildew
And Numerous Other Pests
They claim that it reaches a GREATER NUMBER OF PESTS than any other Insecticide that they have used.
It will be sent to you for trial if you send **$1.00** for a liberal sized can.
Your Money refunded if it does not do the work
Gets-There Soap Co., Conshohocken, Penna.

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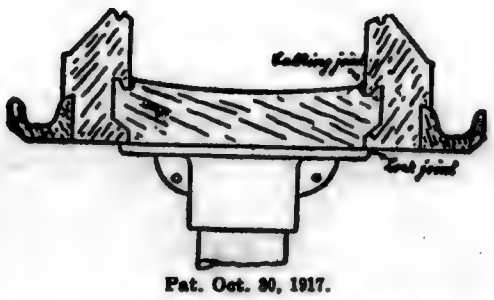
CALLAHAN GREENHOUSES
ECONOMY
is always found in Callahan Quality

Prices are now down. Let us figure with you on Greenhouses and Ventilating Equipment. Everything for the Greenhouse complete.

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970 S. Perry Street DAYTON, OHIO

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GREENHOUSE MATERIAL

Our Best Grade and Workmanship

Reasonable Prices

Our Patent LEAK-PROOF Gutter Has No Equal.

ICKES-BRAUN MILL CO.

2330 Wabansia Avenue, Near Western and North Aves. CHICAGO, ILL.

PROMPT AND COURTEOUS ATTENTION TO YOUR NEEDS.

heavy run on wedding and funeral work during the last few weeks.

Edward Brooke, of T. J. Johnston & Son, with his family, has returned to the city from their summer place at Cedar Tree Point.

James Parille has just completed the erection of a new greenhouse, at Thornton.

Fred Dietz, of French street, has been on a business trip to Worcester. He reports a good run of business.

Olney H. Williams has been making marked additions and improvements at his range in Johnston. A new office building and show rooms front the avenue and considerable bench room has been added. W. H. M.

WORCESTER, MASS.

Outdoor flowers are a negligible factor on the market. Flowers grown under glass are at a premium and are selling readily. The severe frosts which have occurred so early in the season have been disastrous to the outdoor mums and for the first time in many years the scarcity is felt. The coal situation, beginning April 1, is, no doubt, to blame for the shortage of flowers. It is both apparent and real all over the east. Variety is no longer in the markets. Florists are doing all they can to combat the difficulties, making up everlastings, dried grasses and autumn foliage with good effect. Potted plants are already selling rapidly. Business remains normal. Preparations are being made for a big holiday trade at Thanksgiving, this being one of the festivals New Englanders especially recognize. E. A.

The formal opening of the Quarrey Floral Co., in the Worcester market, was held Saturday, October 7. The new branch is completely stocked with bulbs, for fall planting, and plants and flowers for home decorations.

NEWPORT, R. I.

The announcement of the dates of the Garden Club of America convention, June 26 and 27, was made at the last meeting of the Horticultural Society and reports were received from the committees appointed to prepare for the event, more than a year ago. Owing to a change in the program, the large exhibition hall at the Art Association's building will be used for the sessions of the convention and will consequently not be available for exhibition purposes. But arrangements are being made to make use of some other building. W. H. M.

PREMIER BRAND

Pulverized Poultry Manure

Has no equal as a Plant Food for Greenhouse Grown Crops

Ideal for Feeding Chrysanthemums

NATURE'S BEST PLANT FOOD

Free from filler and other valueless material, produces better results per dollar invested than any other manure or fertilizer.

For sale by your Dealer or Supply House

PRICES ON REQUEST

PREMIER POULTRY MANURE CO.

431 SOUTH DEARBORN STREET, CHICAGO, ILLINOIS

When it comes to Greenhouse Building come to Hitchings & Co.

Home Office & Factory, Elizabeth, N.J.

Philadelphia 133 South 12th St. New York 101 Park Ave. Boston 294 Washington St.



Safe and dependable for every use under glass or in the field.

Prepared only by

The Pulverized Manure Co.

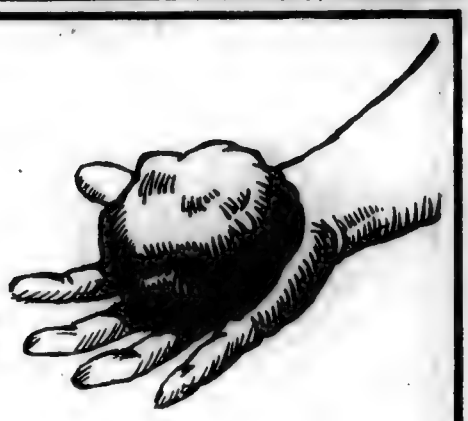
No. 33 Union Stock Yards, CHICAGO

Erie, Pa.—Edwin C. Myers, who is at present employed with the Trost & Steinfirth Co., is having a greenhouse of his own erected at 3308 Old French road, where he will engage in the trade.

Columbia, Pa.—At the flower show held in connection with the harvest home celebration, October 14, Adam Felsinger was one of the judges.



Have Tight Greenhouses



by using

Kuhls' Elastic Glazing Composition

It is ***light gray*** in color and the only glazing material that can be ***applied with the hands*** the same as putty, and will not stick. It retains its elasticity indefinitely and prevents breakage of glass. Withstands heat, cold and dampness and will adhere to wood, iron, stone, etc. ***Beds perfectly*** and lasts as long as the glass lasts. If the glass breaks, ***Elastic Glazing Composition*** can be cut out without injury to the wood, as it remains flexible.

Kuhls' Elastic Glazing Composition is used by:

JOSEPH HEACOCK CO. - - - Roelofs, Pa.
PITTSBURGH CUT FLOWER CO. - Pittsburgh, Pa.
ROWAYTON GREENHOUSES - - Rowayton, Conn.

Send for booklet with prices and name of nearest agent

H. B. FRED. KUHLS, 65th St. and 3rd Ave., Brooklyn, N. Y.

Asbestfalt



Make your greenhouse weather-tight with Asbestfalt, the elastic cement that never gets hard, cracks or peels in cold weather or runs in hot weather.

$1.00 per gallon

Metropolitan Material Co
PATENTED GREENHOUSES
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We Know How

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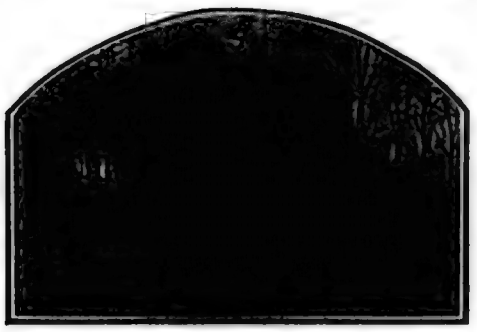
You can use the best material in the world, if your house is not put up right it will not last. Erection of greenhouses is our business. Glazing, painting and bulbing. Rebuilding and glazing of old houses.

We Can Save You Money

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GREENHOUSES

You can build now at big savings



OUR PRICES are down to rock bottom. We offer helpful assistance to those who want to build.

Put Your Greenhouse Problems Up to Us.

We go anywhere in the United States to submit plans and prices.

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PATENTED GREENHOUSES
1299-1323 FLUSHING AVE. BROOKLYN, N. Y.

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IRRIGATION SYSTEMS
OUT OF DOOR AND GREENHOUSE
FACTORY BUILT—ANY SIZE
ROCK RIVER IRRIGATION COMPANY
FACTORY AND MAIN OFFICE: ROCKFORD, ILL.

We Await Your Commands

THE
Foley Greenhouse Mfg. Co.
3248 W. Thirty-first St., CHICAGO, ILL.

Classified Ad Department



Rates for advertising in this department
18 cents a line net per insertion
Minimum advertisement, 2 lines

ABELIAS

Abelia Grandiflora, the finest that can be grown, 12 to 18 ins., $15.00 per 100; 18 to 24 ins., $25.00 per 100; 2 to 3 ft., $35.00 per 100. Special prices on large quantities.
Ivy Cottage Gardens, Thomasville, Ga.

Abelia Grandiflora, a beautiful flowering and evergreen shrub, 2½-in. for lining out, 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ABUTILONS

Abutilons, white, pink, red and variegated, $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ACALYPHAS

Acalyphas Triumphans, Marginata, Sanderii and Tricolor, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Acalypha Tricolor, 2½-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ADIANTUMS

ADIANTUM CUNEATUM.
Good, heavy stock.
Strong 3-in., $20.00; 4-in., $30.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Adiantums: Write us for prices on Cuneatum, strong plants, 2½-in., 4-in. and 5-in., also on California, strong 5-in. and on big clumps of Croweanum and Hybridum.
S. S. Skidelsky & Co., 53 Park Place, New York.

ALTERNANTHERAS

Alternantheras, 2 kinds, red and yellow; rooted cuttings, $10.00 per 1000, postpaid. Cash.
Harglerode Bros., Shippensburg, Pa.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Alternantheras, heavy, cut back stock plants, Rosea, 4c; brilliant red, 6c.
John Nelson Co., Oshkosh, Wis.

Alternantheras, red and green; rooted cuttings, $10.00 per 1000. John G. Witt & Son, 10429 Wallace St., Chicago, Ill.

ALYSSUM

Alyssum, true, double, winter-flowering, 2¼-in., $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Alyssum Double Giant, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Sweet Alyssum, double, good, strong plants, 2¼-in., $5.00 per 100. B. F. Blake, Marion, O.

AMARYLLIS

Amaryllis Equestris, fine salmon-scarlet; makes fine pot plants; profitable for cutting, as it blooms freely; keeps extra well and easy to grow; makes something new when flowers are scarce; blooming from January to spring, and above all, people like them for cut flowers; 4-in. plants will make blooming plants this season and 2½-in. will make blooming size with one season's growing.
All plants from pots, 5-in. extra large, 60c each; 5-in. regular size, $4.80 per doz.; 4-in. pots, $3.00 per doz., $20.00 per 100; 2½-in. pots, $8.00 per 100. N. O. Caswell, Delavan, Ill.

Wanted—Amaryllis Johnsonii, in small sizes. How many can you furnish? What price?
Tait Bros. Co., Brunswick, Ga.

AMPELOPSIS

AMPELOPSIS VEITCHII.
Boston Ivy.
A large stock of 2 and 3-year, well-grown plants now ready to shift: 3-year, XX strong, selected, 2½ to 4 ft., $15.00 per 100; 2-year, XX No. 1, 2 to 3 ft., $8.00 per 100, $60.00 per 1000; 2-year, good, 18 to 24 ins., $5.00 per 100, $40.00 per 1000, by express.
3-year, XX, $3.00 per doz.; 2-year, 2 to 3 ft., $2.50 per doz., 500 for $50.00; 2-year, 18 to 24 ins., $3.00 per 50, $6.00 per 100, by parcel post. Satisfaction guaranteed.
CHARLES BLACK, HIGHTSTOWN, N. J.

Ampelopsis Veitchii, or Boston Ivy, strong, field-grown, 2-year, $10.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Ampelopsis Veitchii, 2-year, pot-grown, with balls of roots, $12.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Ampelopsis Veitchii, extra strong, field-grown, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

Advertisers have learned from experience that
THE REVIEW
PAYS BEST.

ANCHUSAS

ANCHUSAS.
Large, field clumps.

	Per 100	Per 1000
Italica Dropmore, Gentian blue	$7.50	$65.00
Italica Mrs. Perry, rich, deep blue	7.50	65.00
Italica Opal, opalescent	7.50	65.00
Italica Picotee, bicolored, light and dark blue; new	8.50	75.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

ANTHERICUMS

Anthericum Picturatum, 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

ANTHEMIS

ANTHEMIS.
Large, field clumps.

	Per 100	Per 1000
Grandiflora, large yellow	$7.00	$60.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

AQUILEGIAS

Aquilegia Long-spurred Hybrids, hardy, strong 2-in. pots, $4.00 per 100. Cash, please.
Geo. Heath, Morris, Ill.

ASPARAGUS

ASPARAGUS, SPECIAL PRICE.
Until November 11.
You will need these plants for making up Christmas baskets; heavy, bushy Sprengeri, 2-in., $3.00 per 100.
PLUMOSUS, GOOD, HEAVY STOCK.
2-in., $4.50 per 100.
This is not a surplus lot, but a large amount grown for the wholesale trade.
No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Asparagus Sprengeri, fine seedlings, $1.00 per 100, $7.50 per 1000. Asparagus Plumosus seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri and Plumosus, fine 2¼-in., $5.00 per 100, $40.00 per 1000; 3-in., $8.00 per 100, $75.00 per 1000.
Plumosus, strong transplanted, ready for 3-in., $4.00 per 100, $30.00 per 1000. Sprengeri, strong transplanted, ready for 3-in., $3.00 per 100, $20.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Strong, transplanted Plumosus; packed in damp moss; no soil on which to pay express; ready for 3-in. pots, $4.00 per 100, $30.00 per 1000.
Extra heavy, transplanted Sprengeri, ready for 3-in., $3.00 per 100, $20.00 per 1000; 2½-in., $5.00 per 100, $40.00 per 1000; 3-in., $7.50 per 100, $60.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

ASPARAGUS, SPRENGERI AND PLUMOSUS.
Good, heavy plants.

	Per 100	Per 1000
Sprengeri, 3-in.	$5.00	$45.00
Sprengeri, 2-in.	3.50	30.00
Plumosus, 2½-in.	5.00	.....

These are special prices while the plants last.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

ASPARAGUS.

Asparagus Plumosus Nanus:	New Crop.
1,000 seeds	$ 2.25
10,000 seeds	20.00
100,000 seeds	190.00
Asparagus Sprengeri:	**New Crop.**
1,000 seeds	$ 1.50
10,000 seeds	14.00

F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

ASPARAGUS SPRENGERI.

WELL GROWN AND ROOTED PLANTS, 2¼-IN. POTS, $5.00 PER 100, $40.00 PER 1000; 500 AT 1000 RATE. PACKING FREE.

ST. LOUIS WHOLESALE CUT FLOWER CO.,
1406-08 PINE ST., ST. LOUIS, MO.

ASPARAGUS SPRENGERI AND PLUMOSUS.
Strong, healthy plants, ready to shift. They are not weak and spindling, for they have been grown well spaced.
Sprengeri, 3-in., $7.50 per 100;
Plumosus, 4-in., $15.00 per 100.
Cash with order.
The above prices include careful packing.
R. S. McMURRAY BELLEFONTAINE, O.

PLUMOSUS AND SPRENGERI.
Plumosus and Sprengeri, extra strong 2¼-in., $6.00 per 100, $50.00 per 1000; seedlings, $1.25 per 100, $10.00 per 1000.
Sprengeri, strong 3-in. pots, $10.00 per 100; 4-in. pots, $15.00 per 100.
ROMAN J. IRWIN,
43 West 18th St., New York, N. Y.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Sprengeri, strong 4-in. ready for shift or benching, $10.00 per 100.
Plumosus, strong bench plants which have been cut from for six months, just the thing for benching, $10.00 per 100.
GLEN MARY FISH FARM, AMELIA, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.

	Per 100	Per 1000
Plumosus, strong transplanted	$2.50	$20.00
Sprengeri, strong transplanted	2.00	18.00

These plants are extra strong, bench-grown, equal to any 2¼-in. Cash.
H. M. BUCKLEY, R. R. 6, SPRINGFIELD, ILL.

ASPARAGUS.
Sprengeri, 3-in. $8.00 per 100
Plumosus, 3-in. 8.00 per 100
This stock is in first-class shape.
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

Asparagus Sprengeri, field-grown clumps; first cutting will pay you for the plants; ready for 6, 7 and 8-in. pots, or for benching for cut Ferns, for design work, $15.00 per 100; 2-in., ready for shift, $3.00 per 100. No charge for packing.
John Hochenauer, Sta. D, St. Joseph, Mo.

ASPARAGUS, SPRENGERI, PLUMOSUS.
Fine strong plants, ready to shift.
Sprengeri, 2¼-in. $4.00 per 100, $35.00 per 1000
Plumosus, 2¼-in. 4.50 per 100.
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

ASPARAGUS SPRENGERI.
Strong, healthy plants,
3½-in., 7c each.
Orders packed at once. Packing free.
DAVIS FLORAL CO.,
Davenport, Ia.

ASPARAGUS.
Sprengeri, 2½-in. $3.50 per 100, $30.00 per 1000
Sprengeri, 2-in. 3.00 per 100, 27.50 per 1000
No charge for packing. Cash with order.
NEW LONDON GREENHOUSES,
New London, O.

ASPARAGUS SPRENGERI, EXTRA STRONG.
Ready to shift, 2½-in., $5.00 per 100.
Cash, please.
COTTAGE GROVE FLORAL CO.,
R. A. Box 241 B, Houston, Tex.

ASPARAGUS SPRENGERI.
Extra strong plants, 2½-in. pots $4.00 per 100
Extra strong plants, 3-in. pots 8.00 per 100
Cash.
FOSTORIA FLORAL CO., FOSTORIA, O.

ASPARAGUS PLUMOSUS, SPRENGERI.
Sprengeri, 3-in. $7.00 per 100, $65.00 per 1000
Plumosus, 2¼-in. 5.50 per 100, 50.00 per 1000
Plumosus, 4-in. 14.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Asparagus Sprengeri, strong field-grown plants, ready for 4-in. and 5-in., $8.00 per 100; about 400 good, strong 4-in. ready for 5 and 6-in., $10.00 per 100; seedlings, $7.00 per 1000.
H. P. Smith, Box 721, Piqua, O.

Asparagus Plumosus, extra fine, 2½-in., $5.00 per 100. Cash.
Marion Enochs, Florist, Bicknell, Ind.

ASPARAGUS SPRENGERI.
Seasonable stock, ready now.
Strong 3-in. .....$8.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Asparagus Sprengeri, nice seedlings, $8.00 per 1000; 2½-in. ready for 3-in., $4.00 per 100, $35.00 per 1000; 4-in. pot-grown, $8.00 per 100; field-grown, ready for 5-in. pots, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

ASPARAGUS PLUMOSUS SEEDLINGS,
$1.25 per 100, $10.00 per 1000, parcel post prepaid.
HARRY BAILEY,
R. F. D. No. 6, Box 354, Los Angeles, Cal.

ASPARAGUS SPRENGERI.
Good, heavy stock, 4-in., $15.00 per 100.
Cash, please.
THE WALLACE FLORAL CO.,
5744 Kercheval Ave., Chicago, Ill.

ASPARAGUS, PLUMOSUS AND SPRENGERI
Plumosus, fine 3-in., $8.00 per 100;
Sprengeri, fine 3-in., $7.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Asparagus: Sprengeri, 2¼-in., $2.75 per 100, $25.00 per 1000; Plumosus, 2¼-in., $3.50 per 100, $32.50 per 1000. Cash, please. J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Asparagus Sprengeri seedlings making leads, will make nice 2-in. pot plants, 80c per 100, $7.00 per 1000.
H. Haustetter, 309 N. W. 3rd St., Richmond, Ind.

ASPARAGUS SPRENGERI.
Field-grown; in just the right shape for 4-in. pots, $8.00 per 100. Cash.
FULLE BROS., RICHMOND, IND.

Asparagus: Sprengeri, 2½-in., $3.00; extra strong 2½-in., $3.50; 4-in., $12.00 per 100; Plumosus, 2 and 2½-in., $4.00 per 100.
Goree Greenhouses, Paris, Tex.

ASPARAGUS SPRENGERI.
Strong 4-in.; fine for benching.
NEW LONDON FLORAL CO.,
New London, Wis.

ASPARAGUS, PLANTS AND SEEDS.
Plumosus, 2¼-in., 5c; 3-in., 10c; strong 4-in., 15c. Plumosus, plump seeds, $2.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

ASPARAGUS SPRENGERI.
5000 strong plants.
Out of 2 and 2½-in. pots, $3.00 per 1000.
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Asparagus Plumosus Nanus, seedlings, $1.25 per 100, $8.00 per 1000; 5000 for $38.00; Sprengeri, $1.00 per 100, $6.00 per 1000.
Samuel Whitton, Utica, N. Y.

Asparagus Sprengeri, 2¼-in., $5.00; 3-in., $10.00; 4-in., $15.00 per 100; Sprengeri seedlings, $1.00 per 100, $8.00 per 1000.
Henry Smith Floral Co., Grand Rapids, Mich.

Asparagus Sprengeri, extra strong, fancy stock, special while they last, 2¼-in., $3.00 per 100; 3-in., $5.00 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

ASPARAGUS PLUMOSUS.
1¾-in., ready for shift, $4.00 per 100, $35.00 per 1000. Cash.
FRISCH THE FLORIST, DAYTON, O.

Asparagus Sprengeri, 2½-in., $4.00 per 100, $37.50 per 1000; 3½-in., $8.00 per 100, $75.00 per 1000.
The Schmidt & Botley Co., Springfield, O.

Asparagus Sprengeri, 2½-in., ready for shift, $4.50 per 100.
Hartline & Huff, Newcomerstown, O.

Asparagus Sprengeri, young, well established, strong stock, 4-in., $15.00 per 100.
The H. Weber & Sons Co., Oakland, Md.

Asparagus Sprengeri. Good 3½-in. pots, $7.00 per 100. Cash.
J. A. Murrell, 584 6th St., Rochester, N. Y.

Asparagus Sprengeri, 2¼-in. ready for shift, $3.00 per 100; Asparagus Plumosus, 2¼-in., $3.50 per 100. Cash. W. S. Gibney, Hagerstown, Md.

Asparagus Sprengeri, seedlings, 70c per 100, $5.00 per 1000; bench grown, 2½-in., $2.50 per 100. Schuman Floral, 222 Liberty St., Erie, Pa.

Asparagus, Plumosus and Sprengeri, 2½-in., $4.00 per 100. John Delnay, Soldiers' Home P. O. Grand Rapids, Mich.

Asparagus Sprengeri, strong 3-in. ready for 4-in., $5.00 per 100; strong 4-in., $15.00 per 100.
J. J. Brehmer, Circleville, O.

ASPARAGUS, PLUMOSUS AND SPRENGERI.
Fine 3-in., $7.00 per 100.
L. G. BARBIER, DUNKIRK, IND.

Asparagus Sprengeri, strong seedlings, $1.00 per 100, $7.50 per 1000. Ready for immediate shipment. Edward W. Schuster, Crookston, Minn.

ASPARAGUS SPRENGERI SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Asparagus Sprengeri, strong plants, 2-in., 4c; 3-in., 6c; 4-in., 10c each.
C. Humfeld, Clay Center, Kan.

Asparagus, Sprengeri and Plumosus, strong, healthy 4-in. plants, $12.50 per 100.
James M. Hoag, Ovid, Mich.

Asparagus Sprengeri, good 2-in., 3½c each. Cash. Burton B. Crane, Kansas City, Kan.

Asparagus Plumosus, 2¼-in., $4.00 per 100.
The East Lawn Gardens, Urbana, O.

Asparagus, Plumosus, 2¼-in., 4c; 3-in., 8c; Sprengeri, 2¼-in., 4c; 3-in., 6c. Fine stock. Cash. Hammerschmidt & Clark, Medina, O.

Asparagus, Plumosus, fine 3-in., $6.00; Sprengeri, fine 3-in., $5.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Asparagus Sprengeri, extra strong 4½-in., $20.00 per 100.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

Asparagus Sprengeri, 2¼-in. pots, $3.50 per 100. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

ASPARAGUS PLUMOSUS.
2½-in., $5.50 per 100, $50.00 per 1000.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

Asparagus Sprengeri, 2-in., $3.50 per 100; 3-in., $7.00 per 100.
Richard A. Irvine, Bay City, Mich.

Asparagus Sprengeri, extra fine 4-in. ready for 5-in., or for benching, $20.00 per 100.
Park Floral Co., 1643 Broadway, Denver, Colo.

Asparagus Sprengeri, extra strong 3-in., 8c each. Mount Pleasant Greenhouses, Mount Pleasant, Mich.

ASPARAGUS PLUMOSUS.
2½-in., $5.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Asparagus Sprengeri, 5000 strong 3-in., $6.00 per 100, $50.00 per 1000.
Jacobs Bros., Peoria, Ill.

Asparagus, Sprengeri, 3-in., $6.00 per 100. Need room. Brown's Greenhouses, Clyde, O.

Asparagus Plumosus, 2-in., $4.00 per 100, $35.00 per 1000. Malta Greenhouse, Malta, O.

Asparagus Sprengeri, strong 2-in., 3c. Cash.
John Van Aart, Paducah, Ky.

Asparagus Plumosus, seedlings, $8.00 per 1000.
Mrs. M. Terry, Owings Mills, Md.

Asparagus, Plumosus and Sprengeri, strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

Asparagus Plumosus, strong 3-in., $6.00 per 100. E. A. Llewellyn, Olean, N. Y.

Asparagus Plumosus, 500 extra nice 2-in., $3.00 per 100. N. O. Caswell, Delavan, Ill.

Asparagus Sprengeri, big 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

ASPARAGUS ROOTS

Asparagus roots, Palmetto and Giant Argenteuil, 1-year, $1.25 per 100, $7.00 per 1000; 2-year, $1.50 per 100, $10.00 per 1000; 3-year, $2.50 per 100, $16.00 per 1000.
Harry J. Squires Good Ground, N. Y.

TWO-YEAR ASPARAGUS ROOTS.
For fall planting, Palmetto, $10.00 per 1000; extra size, $12.00 per 1000.
WARREN SHINN, WOODBURY, N. J.

Asparagus roots, Palmetto and Argenteuil, 1-year, $5.50 per 1000.
Kelly Gardens, Spokane, Wash.

ASPIDISTRAS

ASPIDISTRAS, GREEN.
10 to 15 leaves per plant, perfect and good color; in 5 and 6-in. pots, $10.00 per 100 leaves. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

AZALEAS

AZALEA HINODIGIRI.
From frame and field.

Size	Price each in lots of 10	50	100
6 to 8-inch spread, for 5-in. pot	$0.75	$0.65	$0.60
8 to 10-inch spread, for 6-in. pot	1.00	.85	.80
10 to 12-inch spread, for 8-in. pot	1.50	1.30	1.15
12 to 15-inch spread	2.00	1.75	1.50
15 to 18-inch spread	3.00	2.75	2.50

Size	Price each in lots of 250	1000
6 to 8-inch spread, for 5-in. pot	$0.55	$0.50
8 to 10-inch spread, for 6-in. pot	.70	.60
10 to 12-inch spread, for 8-in. pot	1.00	....
12 to 15-inch spread	1.35	....

Packing 5 per cent extra.

A. E. WOHLERT,
The Garden Nurseries,
Montgomery Co., Narberth, Pa.

BABIANAS

Babianas: A cape bulb with a Freesia-like deep blue flower, makes a fine pot plant, $2.25 per 100, $20.00 per 1000.
Geo. Leaver, P. O. Box 1049, Los Angeles, Cal.

BEGONIAS

BEGONIA MELIOR.

The best of all for Christmas.
Have them shipped now
while the weather is favorable.
2-in., from top cuttings.....$20.00 per 100
3-in., from top cuttings..... 35.00 per 100
These will be fine for baskets:
Strong 5-in., from leaf.....$1.00 and $1.50 each
Strong 6-in., from leaf..... 1.50 and 2.00 each
Cash, please, but no packing charge.

THE IMLAY CO., ZANESVILLE, O.

Begonia Chatelaine Supreme, do not overlook it; far superior to the old variety, $15.00 per 100, $140.00 per 1000. Write for complete descriptive circular.
Begonias, Melior, fine 2-in. plants from top cuttings, $17.50 per 100, $160.00 per 1000; Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; strong 3-in., $10.00 per 100, $90.00 per 1000; Mrs. Patten and Pride of Newcastle, our new red sport of Chatelaine, 2¼-in., $8.00 per 100, $75.00 per 1000. Rex Begonias in assortment, strong 2½-in., $12.50 per 100; Chatelaine, strong, rooted cuttings, $3.00 per 100, $25.00 per 1000; Mrs. Patten, rooted cuttings, $3.50 per 100, $30.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

BEGONIA MELIOR.
Strong plants ready now from top cuttings, 2¼-in. pots, $20.00 per 100.

	Per 100	Per 1000
Chatelaine, 2¼-in. pots	$ 7.00	$65.00
Mrs. Patten, 2¼-in. pots	8.00	75.00
Mrs. Patten, strong 3-in. pots	15.00	.....
Luminosa, strong 3-in. pots, fine for Christmas sales	15.00	.....
Pride of Newcastle, 2¼-in. pots	8.00	75.00

ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

BEGONIAS, IN BLOOM.
Chatelaine, 2¼-in., $7.00 per 100, $60.00 per 1000; 3-in., $10.00 per 100, $90.00 per 1000; 4-in., $18.00 per 100, $175.00 per 1000 and 5-in., $25.00 per 100.
BEGONIA GLORY OF ROSEMONT.
A red sport of Chatelaine, larger bloom and better grower than Patten, 2¼-in., $8.00 per 100, $75.00 per 1000; 3-in., $12.50 per 100, $110.00 per 1000; 4-in., $20.00 per 100, $180.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

BEGONIAS.
PRIDE OF NEW CASTLE, 4-IN.....20c EACH
MRS. M. A. PATTEN, 4-IN.....20c EACH
CORALLINA DE LUCERNE, 4-IN.....20c EACH
PRIMA DONNA, 4-IN.....18c EACH
ALL OF THE ABOVE PLANTS GOOD, HEAVY STOCK, READY FOR IMMEDIATE SALES OR FOR SHIFTING TO LARGER SIZES. EXPERTLY PACKED FREE OF CHARGE. 54 PLANTS TO A FULL SIZED CASE.
G. R. NOBLE, PADUCAH, KY.

BEGONIAS, FINE ASSORTMENT.
Chatelaine, strong 3-in.....$10.00 per 100
Prima Donna, strong 3-in..... 8.00 per 100
Christmas Red, strong 3-in. ..... 8.00 per 100
Rex Begonias, strong 4-in., fine assortment ..... 25.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

A FEW HUNDRED.
Begonia Glory of Cincinnati, special price; 4-in., $40.00 per 100.
Begonia Melior, 4-in., $50.00 per 100, for immediate sale only.
J. A. PETERSON & SON,
Westwood, Cincinnati, O.

BEGONIA CORALLINA DE LUCERNE.
Corallina de Lucerne, strong 2-in...$10.00 per 100
Corallina de Lucerne, strong 3-in... 15.00 per 100
Begonias in bloom, assorted, 2-in.. 5.00 per 100
Cash.
MYERS-WATSON FLORAL CO.,
St. Joseph, Mo.

BEGONIAS, GOOD STOCK.
Chatelaine, Patten and Newcastle, strong heavy plants, 2¼-in., 6c; 3-in., 10c. Large, handsome Luminosa and Newcastle, 4-in., 25c; 5-in., 50c. Melior, 2½-in., 25c.
GULLETT & SONS, LINCOLN, ILL.

Begonias, assorted blooming varieties, 2-in. small leaf type, $5.00 per 100; large leaf, $6.00 per 100; Luminosa, mostly red with a few pink and white; nice 3-in., $8.00 per 100; Corallina de Lucerne, 2½-in., $10.00 per 100; 3-in., $12.00 per 100. N. O. Caswell, Delavan, Ill.

25,000 PLANTS!
Begonias, Melior, Cincinnati and Mrs. Peterson, in 5-in. to 8-in. pots, in perfect condition; cash price on application.
WOLLRATH & SONS, WALTHAM, MASS.

BEGONIAS, REX AND PRIMA DONNA.
Prima Donna, extra strong plants, 2-in., 5c; 3-in., 10c. Fine Rex Begonias, 3-in., 15c each. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

Begonias: Chatelaine, 2¼-in., $7.00 per 100, $65.00 per 1000; Mrs. Patten and Pride of Newcastle, 2¼-in., $8.00 per 100, $75.00 per 1000.
A. J. Schmutz, 23 Arnold Place, North Adams, Mass.

BEGONIA LUMINOSA, PINK AND RED.
Strong plants, in 2½-in. pots, $5.00 per 100.
KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

Begonias, Chatelaine and Pride of Newcastle, strong 3-in., $6.00 per 100; Pride of Newcastle, 2-in., $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

Begonias, Chatelaine and Newcastle, 2¼-in., $6.00 per 100; 3-in $10.00 per 100. Add 5% for packing.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Begonia Chatelaine, 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $8.00 per 100. This stock is in full bloom and ready for shift.
Otto Becker, Cambridge City, Ind.

Begonias, Vernon and Christmas Red, fine 2¼-in., $5.00 per 100; 3-in., $8.00 per 100.
Wagner's Greenhouses, Tiffin, O.

BEGONIAS—Continued

Begonia Luminosa, in bud and bloom, fine, bushy 3-in. plants from seed, $10.00 per 100, $95.00 per 1000. Cash with order.
Peter Brown, Lancaster, Pa.

Begonias: We offer select 3-in. Cincinnati, $35.00 per 100; 3-in. Melior, $40.00 per 100. Packing charges extra.
William L. Rock Flower Co., Kansas City, Mo.

Begonias, Marguerite, Rubra, Mme. de Lesseps, Thurstonii and Argenteo-Guttata, 2½-in., $6.00; 3-in., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Begonia Pride of Newcastle, good, strong stock, from originator, 2¼-in., $8.00 per 100, $75.00 per 1000.
Wm. J. Beck, 15 S. Jefferson St., New Castle, Pa.

Begonias, Mrs. M. A. Patten and Chatelaine, fine, large stock ready to shift, 2-in. and 2¼-in. pots, $4.00 per 100, 300 for $10.00.
S. A. Pinkstone, Utica, N. Y.

Begonias, Pride of Newcastle and Mrs. Patten, extra strong 4-in., 25c.
Lewis G. Pleiss, New Albany, Ind.

Rex Begonias, good, strong plants, 2¼-in., 10c; 2½-in., 12c each.
Clarence A. Ustler, Flemming St., Springfield, O.

Begonia Red Chatelaine, 4-in., extra heavy, ready for 6-in., 20c each. Packing free. Cash.
John Van Aart, Paducah, Ky.

Begonias, Luminosa and Prima Donna, fine plants, 3-in. stock, $8.00 per 100. Cash.
C. Erickson, Princeton, Ill.

BEGONIA CHATELAINE.
4-in., 25c each.
J. W. DAVIS CO., TERRE HAUTE, IND.

Rex Begonia, all the finest varieties in cultivation, 2-in., 10c each. Cash with order.
Geo. M. Emmans, Newton, N. J.

Begonia Luminosa, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Begonia Chatelaine, red; strong 3-in., $10.00 per 100. Baur Floral Co., Erie, Pa.

Begonia Chatelaine, 2¼-in., $5.00 per 100.
J. C. Schmidt, Bristol, Pa.

BERBERIS

THERE IS MONEY IN BOX-BARBERRY.

Are you getting ready to supply the demand which is so rapidly increasing? We sold 100,000 on a convention floor in Detroit. This means that if you do not get busy the other nurserymen will get ahead of you. Orders for lining out stock for next spring now being grown on contract.

THE ELM CITY NURSERY CO.,
Woodmont Nurseries, Inc.,
New Haven, Conn.

BOX BARBERRY.

	10	100	1000
Box Barberry, 1-year field-grown	$0.65	$ 6.00	$ 50.00
Box Barberry, 2-year field-grown	.90	7.50	65.00
Box Barberry, 3-year field-grown	1.50	12.50	100.00

THE CONARD & JONES CO.,
West Grove, Pa.

BARBERRY THUNBERGII.

	Per 10	Per 1000
2-year, 18 to 24 ins.	$22.00	$200.00
2-year, 12 to 18 ins.	16.00	150.00
2-year, 10 to 12 ins.	12.00	100.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

BERRIED PLANTS

CLEVELAND CHERRIES.
Guaranteed well established in pots and full of berries; can supply some ready for immediate sales, with well-ripened berries if wanted; also extra choice 4-in., $30.00; good 4-in., $20.00; extra choice 5-in., $60.00; good 5-in., $40.00 per 100. Specimen plants, 2-year-old, $1.00 to $2.00 each.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CLEVELAND CHERRIES.
Great, big field-grown;
but now established in 4-in.;
not just dug out of the field,
10c each;
5-in., $20.00 per 100.
Cash. No packing charge.
C. L. HUMPHREY,
Zanesville, O.

CLEVELAND CHERRIES.
Field-grown,
full of berries;
ready for pots, 3-in., 8c;
4-in., 10c; 5-in., 15c; 6-in., 25c each.
Cash, please.
HENRY G. NORTON, PERRY, O.

JERUSALEM CHERRIES.
Seasonable stock.
Special strain, wonderfully full and well-shaped, 5-in. pots, $25.00; 6-in. pots, $35.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

Hollyberry Cherry, better than Cleveland, 3½-in., 15c; 4-in., 20c; 5-in., 30c; field-grown plants, 12c.
Cleveland, field-grown plants, 10c.
Abby Avenue Greenhouses, Dayton, O.

JERUSALEM CHERRIES.
Pot-grown plants, full of berries, 4-in., 15c; 5-in., 40c; 6-in., 50c each. Cash.
WAVELAND FLORISTS,
3702 N. Western Ave., Chicago, Ill.

Cleveland Cherries, field-grown ready for 4-in., $18.00 per 100; ready for 5-in., $20.00 per 100; ready for 6-in., $25.00 per 100; extra heavy bushy plants, $50.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cleveland Cherries, Celestial and Bird's Eye Peppers; with plenty of berries and bloom, good 4-in. pot-grown, $20.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Cleveland Cherries, full of berries, ready for 5-in. and 6-in. pots, $12.00 per 100; packed in paper pots, $14.00 per 100. Cash, please.
Attica Floral Co., Attica, Ind.

Cleveland Cherries, field-grown; potted in August; well fruited and in bloom; 4-in., 15c each, $12.50 per 100; 5-in., 20c each, $17.50 per 100. Cash. E. G. Goltz, Bellevue, O.

BIRD'S-EYE PEPPERS.
2-in. ready for shift, $3.50 per 100;
3-in., $5.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

Cleveland Cherries, full of berries, field-grown, 4-in. pots, $10.00 per 100. Priced to sell. We need the room. Cash, please.
C. R. Wills & Sons, Greenville, O.

JERUSALEM CHERRIES, CLEVELAND TYPE.
Full of berries, from the field ready for 6 and 7-in. pots, $15.00. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Cleveland Cherries, well established, well shaped, covered with berries, fine 4-in., $20.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

Cleveland Cherries, full of berries, field-grown, ready for 4-in., $10.00 per 100; 5-in., $15.00 per 100; 6-in., $20.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Cleveland Cherries, bushy, well-shaped, pot-grown plants, just loaded with berries, 5-in. pots, 25c; 6-in. pots, 35c. Packing free. Cash.
La Crosse Floral Co., La Crosse, Wis.

Cleveland Cherries, field-grown, well berried; now established in pots, 4-in., 15c; 5-in., 20c.
R. E. Scales, R. 2, Amelia, O.

Cleveland Cherries, full of berries, field-grown, well established in pots, 4-in., 15c; 5-in., 25c; 6-in., 35c. W. H. Grant, Watkins, N. Y.

Christmas Peppers, plenty of fruit and blooms, 2½-in., $5.00 per 100.
Goree Greenhouses, Paris, Tex.

Cleveland Cherries, well fruited, ready for 5 and 6-in. pots, 35c each.
J. C. Rennison Co., Sioux City, Ia.

Cleveland Cherries, field-grown, ready for 5 and 6-in. pots, 15c and 20c; also 5-in. pot-grown, 25c. L. G. Barbier, Dunkirk, Ind.

Cleveland Cherries, fruited; bushy, healthy, field-grown, 5-in., 10c; 6-in., 15c.
New London Greenhouse, New London, O.

Cherries, short, bushy, heavily fruited, field-grown, ready for 6-in., $15.00 per 100.
Otto P. Krueger, Toledo, O.

BOLTONIAS

BOLTONIA.
Large, field-grown clumps.

	Per 100	Per 1000
Asteroides, white, Aster-like blooms	$5.00	$40.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.
Sparkill, N. Y.

BOUGAINVILLEAS

BOUGAINVILLEA GLABRA SANDERIANA.
Seasonable stock, ready now.
Trimmed and pinched.

4-in. pots	$30.00 per 100
5-in. pots	50.00 per 100
6-in. pots	75.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

Bougainvillea Sanderiana, 2½-in., $7.00 per 100, $65.00 per 1000.
The McGregor Bros. Co., Springfield, O.

BOUVARDIAS

Bouvardias, strong pot plants, 2¼-in., mixed, pink, white and red, $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Bouvardias, pink; strong 2¼-in., $7.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

BOXWOOD

BOXWOOD.
This is the new edging plant, entirely hardy; a neat, low, compact hedge when kept trimmed.

	1	10	100	1000
Buxus Sempervirens Suffruticosa, field-grown, 2 to 4 ins.	....	$0.75	$6.00	$50.00
Buxus Sempervirens Suffruticosa, pot-grown, 2¼-in.	....	.75	6.00	50.00
Buxus Sempervirens Suffruticosa, field-grown, 4 to 6-in.	$0.15	1.00	8.00	70.00
Buxus Sempervirens Suffruticosa, pot-grown 3-in.	.15	1.00	8.00	70.00

THE CONARD & JONES CO.,
West Grove, Pa.

BUDDLEIAS

BUDDLEIA MAGNIFICA.
Hardy, field-grown plants of the wonderful summer-blooming Lilac; these plants have had a summer's growth and are good, strong plants, $15.00 per 100, $120.00 per 1000.
Cash. No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

Buddleia Magnifica, hardy, summer-blooming Lilac, 2½-in., 75c per doz., $5.00 per 100.
Buddleia Asiatica, or White Butterfly Bush, for winter blooming, 2½-in., 75c per doz., $5.00 per 100; 3-in., $1.25 per doz., $9.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

BUDDLEIA MAGNIFICA.
Hardy, everblooming summer Lilac; strong, field-grown plants, $10.00 per 100. Packing free.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

Buddleias, Asiatica, 2¼-in., $6.00 per 100, $55.00 per 1000; Variabilis Magnifica, $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Buddleia Asiatica, 2¼-in., $5.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

ALBUM OF DESIGNS, $1.25 postpaid. Florists' Publishing Co., Chicago.

BULBS

Variety—Narcissi.	Per 100	Per 1000
French Paper White Grandiflora:		
12 ctm. bulbs (1250 to case)	$3.25	$30.00
12 to 15 ctm. bulbs (1250 to case)	3.75	34.00
Grand Soleil d'Or	9.50	90.00
Trumpet Major	3.00	28.00
French Lilium Candidum:		
Select size	20.00	.....
First size	16.00	.....
Single Narcissi, trumpet-flowered:		
Emperor, mother bulbs	4.30	40.00
Empress, mother bulbs	4.30	40.00
Golden Spur, mother bulbs	4.50	42.00
Sir Watkin, mother bulbs	4.10	38.00
Double-flowered Narcissus:		
Von Sion, mother bulbs	4.10	38.00
Selected Dutch Hyacinths:		
First size	7.50	70.00
Second size	6.00	55.00

Cardinal Wiseman, dark pink; Gertrude, rosy pink; Gen. de Wet, delicate pink; Gigantea, rose and blush; Lady Derby, delicate pink; La Victorie, brilliant rose; Marconi, bright pink; Moreno, bright pink; L'Ornament Rose, soft flesh pink; Queen of Pinks, La Grandesse, pure white; L'Innocence, pure white; Mme. van der Hoop, very fine, pure white; Bismarck, bright blue; Grand Maitre, pure marine blue; King of Blues, dark blue; Perle Brilliant, light blue; Queen of Blues, fine light blue; Schotel, clear blue; King of Yellows, bright yellow; Yellow Hammer, golden yellow.

Forcing Hyacinths, per 100, $4.50; per 1000, $40.00.

In varieties, Gertrude, Lady Derby, La Victorie, Grand Maitre, King of Blues, Queen of Blues, La Grandesse, L'Innocence.

Miniature or Dutch Hyacinths:

Fine for pans or boxes, per 100, $2.75; per 1000, $25.00.

In varieties, Gertrude, Gigantea, Gen. de Wet, Lady Derby, La Victorie, L'Innocence, La Grandesse, Grand Maitre, Queen of Blues.

Bedding Hyacinths, per 100, $3.75; per 1000, $34.00.

In varieties, Gertrude, Gigantea, Gen. de Wet, La Victorie, Lady Derby, L'Innocence, La Grandesse, Grand Maitre, Queen of Blues.

Double Early Tulips:

	Per 100	Per 1000
Couronne d'Or, yellow	$3.00	$27.00
Murillo, blush white	1.75	14.50
Schoonoord, white	2.80	26.00
Vuurbaak, scarlet	3.80	35.00
Single Early Tulips:		
Belle Alliance, scarlet	2.80	25.00
Chrysolora, yellow	2.30	20.00
Cottage Maid, pink	2.70	24.00
Couleur Cardinal, crimson	3.50	32.00
Cramoisi Brillant, scarlet	2.10	18.00
Cullinan, rose	4.90	45.00
Flamingo, bright pink	3.50	32.00
Keiserskroon, scarlet bordered yellow	2.40	21.00
La Reine, white	1.70	14.00
Prosperity, delicate lovely pink	2.50	22.00
Rose Luisante, rose	3.50	32.00
Vermilion Brilliant, scarlet	3.70	34.00
White Hawk, white	3.30	30.00
Yellow Prince, yellow	2.10	18.00
Darwin Tulips:		
Baron de la Tonnaye, bright rose	2.50	22.00
Bartigon Scarlet, red	3.60	33.00
Bleu Aimable, soft lilac	4.40	40.00
Clara Butt, salmon pink	2.50	22.00
Farncombe Sanders, rose	3.20	29.00
Glow, glowing red	3.00	27.00
Mme. Krelage, lilac-rose	3.00	27.00
Massachusetts, vivid pink	2.80	25.00
Pride of Haarlem, rose	2.50	22.00
Princess Elizabeth, deep pink	4.50	42.00
Wm. Pitt, brilliant dark scarlet	4.50	42.00
Mixed, all colors	1.90	17.00

A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

100,000 NARCISSUS BULBS.
Virginia field-grown.
Early, large trumpet varieties, Princeps, Scoticus and Obvallaris; double-nose, $20.00; No. 1 round, $15.00 per 1000. Barrii Conspicuus and Biflorus, $10.00 per 1000. Fine mixed, $8.00 per 1000.
Immediate shipment. Packing free.
W. C. WEISS,
R. F. D. 2, Box 42, Portsmouth, Va.

WHOLESALE PRICE LIST OF DUTCH BULBS.
Fall 1922.
The bulbs we offer are all A-No. 1 florists forcing stock.

SINGLE TULIPS.

	Per 100	Per 1000
Artus	$2.35	$21.00
Belle Alliance	2.75	26.00
Cottage Maid	2.75	25.00
Couleur Cardinal	3.75	35.00
Cramoisi Brillant	2.35	21.00
Duchesse de Parma	2.50	22.50
Fred Moore	2.35	21.00
Keizerskroon	2.35	21.00
La Reine	1.60	15.00
Prince of Austria	2.75	25.00
Prosperity	2.60	23.00
Rose Luisante	4.50	40.00
White Hawk	3.75	34.00
Yellow Prince	2.25	20.00

DOUBLE TULIPS.

Couronne d'Or	3.00	27.00
Imperator Rubrorum	3.50	32.00

DARWIN TULIPS.

William Copeland, lilac rose; earliest forcer	3.65	33.00
Princess Elizabeth, soft rose, very fine forcer	4.50	40.00

DAFFODILS.

Bicolor Victoria, select double nose mother bulbs, average 850 to the case	5.50	50.00

HYACINTHS.

Strictly selected first size	8.00	75.00
Varieties: Grand Maitre and La Victorie.		
Strictly selected second size	6.00	57.50
Varieties: Grand Maitre, Lady Derby and Marconi.		
Strictly selected third size	5.00	45.00
Varieties: Grand Maitre, Lady Derby and La Victorie.		

Terms on all Dutch bulbs: 5 per cent cash with order, 3 per cent discount for cash in 30 days on approved credit. Net January 1, 1923, on approved credit.

LILIES.

Ready now, f. o. b. Buffalo, N. Y.
Formosum, 7 to 9 ins., 300 to case, $55.00 per case.
Formosum, 9 to 10 ins., 200 to case, $57.50 per case.
Ready now, f. o. b. Buffalo, N. Y.
Giganteum, 7 to 9 ins., 300 to case, $57.00 per case.

Terms on Lilies: 5 per cent discount for cash with order. 2 per cent for cash in 30 days. Net January 1, 1923.

WILLIAM F. KASTING CO., INC.,
568 Washington St., Buffalo, N. Y.

BUCKBEE'S "FULL OF LIFE" DUTCH BULBS.

TULIP BULBS.

	Per 100	Per 1000
Single Early, scarlet, crimson, blush, red and yellow, yellow, white, pink, striped, rose and orange-scarlet	$1.70	$14.50
Single Early, extra fine, mixed	1.45	11.50
Double Early, scarlet, crimson, blush, red and yellow, yellow, white, pink, striped, red and orange-scarlet	1.90	16.00
Double Early, extra fine, mixed	1.50	12.00
Single Late, extra fine, mixed	1.75	15.00

NARCISSUS BULBS.

Von Sion, double	2.80	26.00
Alba Plena	2.60	23.00
Incomparable, double	3.25	29.00
Orange Phoenix, double	3.40	31.50
Mixed, double	2.70	24.00
Emperor, single	3.25	27.50
Empress, single	3.25	27.50
Sir Watkin, single	3.25	27.50
Bicolor Victoria, single	3.10	27.50
Poeticus Pheasant's Eye, single	1.90	15.50
Poeticus Ornatus, single	1.95	16.50
Single, mixed	2.45	20.00

JONQUILS.

Double	1.95	18.00
Single	1.95	17.00

CROCUS.

Large-flowering, white, striped, blue and yellow	.95	5.75
Large-flowering, mixed	.90	5.50

HYACINTHS.

Dutch Miniature, white, blush, rose, pink and blue	2.45	23.00

CHINESE SACRED LILY BULBS.

Basket of 30 bulbs	$2.50
Mat of 120 bulbs	8.75

Prompt shipment, Forest City Greenhouses.
Terms: Spot cash, Rockford Seed Farms.

H. W. BUCKBEE, ROCKFORD, ILL.

FORCED MOTHER BULBS.

Greenhouse ripened for outside planting, Emperor, Bicolor Victoria, Golden Spur, Von Sion, Sir Watkin, Seagull, Ornatus, large bulbs, $10.00 per 1000; small bulbs, $5.00 per 1000.

Paper White, small, $5.00 per 1000; large, $10.00 per 1000. Yellow Paper White, large, $25.00 per 1000; small, $10.00 per 1000. Hyacinths, mixed, $15.00 per 1000. Tulips, Yellow Prince, Prosperity, Cramoisi Brillant, Murillo, Couronne d'Or, Rose Luisante, $5.00 per 1000 and $10.00 per 1000; Darwins, $10.00 per 1000 and $20.00 per 1000.

W. W. THOMPSON & SONS,
Sta. D, R. 1, Milwaukee, Wis.

Darwin Tulip bulbs: Farncombe Sanders, Pride of Haarlem, Clara Butt and Gretchen, mixed, planting stock only, $1.00 per 100, $7.00 per 1000. Great bargain. Cash.
Hugh C. Schmitt, Evansville, Ind.

TULIP GARDENS.

Yellow Prince	$2.00 per 100
Cramoisi Brillant	2.00 per 100
Artus	1.50 per 100
Murillo	1.50 per 100
Cousine	1.50 per 100
La Candeur	1.50 per 100
Gretchen	2.50 per 100
Clara Butt	2.00 per 100
Pride of Haarlem	2.50 per 100
Single Narcissi	2.00 per 100

RYN VAN HAM,
166 Polter Ave., Beverly, Grand Rapids, Mich.

NARCISSUS BULBS FOR FORCING AND OUTDOOR PLANTING.

These bulbs were grown in the tidewater section of Virginia and will force much earlier than imported stock:

Emperor, Victoria and Sir Watkin, large $20.00 per 1000; Orange Phoenix, Barrii Conspicuus, Pheasant's Eye and Obvallaris, $10.00 per 1000; mixed blooming bulbs of the above varieties and Campernelle Regulosus, $8.00 per 1000; 10,000 or more at special price.

CHAS. H. WEISS & SON,
R. R. No. 2. Portsmouth, Va.

HYACINTH BULBS.

A large consignment just received; of the highest quality and in the following varieties: L'Innocence, La Grandesse, Mme. van der Hoop, Gertrude, Marconi, La Victoire, Grand Maitre, King of the Blues, Schotel and Yellow Hammer.

1st size	$8.00 per 100
2nd size	5.00 per 100
3rd size	3.00 per 100

THOMAS COGGER,
Gladiolus Specialist,
229 Laurel St., Melrose, Mass.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

Consider us as headquarters for all kinds of bulbs. Remember we are actual growers and supply dependable quality stocks direct from our own nurseries with complete elimination of dealers' profits and brokers' excess fees. F. Rynveld & Sons, 61 Vesey St., New York, N. Y.

DARWIN TULIPS, FIRST SIZE,
Clara Butt, White Queen, Gretchen, $2.00; Picotee, $1.50 per 100. Planting stock half price. Liberal discount by 1000.
E. M. HOYT, ARVADA, COLO.

Bulbs: Special forced and greenhouse ripened, Poetax Narcissus Laurens Koster, better than Paper Whites, large bulbs, $15.00 per 1000; small, $7.00 per 1000. W. W. Thompson & Sons, Sta. D, R. 1, Milwaukee, Wis.

Bulbs of all descriptions; Lily of the Valley. Write for prices. The trade will be visited by us in due time, as usual, for fall and spring orders. C. Keur & Sons, Hillegom, Holland, or address 5625 Mosholu Ave., New York.

Stammes & Co., Wholesale Bulb Growers and Exporters, Hillegom, Holland. We sell at growers' prices. Ask for special quotations and catalogue or mail your list of wants care R. F. Lang, 82-84 Broad St., New York City.

Bulbs: Write us for prices on Narcissus Paper White, special lot of extra fine Narcissus Von Sion and Darwin Tulips, also for Lilium Giganteum, ready now.
S. S. Skidelsky & Co., 53 Park Place, New York.

Bulbs of all descriptions, high grade Japan Lilies. Please mail list of wants to Papendrecht Bros., Sassenheim, Holland. New York address, care T. D. Downing & Co., 32 Pearl St.

Tulips, 85,000 Darwin and May-flowering, imported from Holland; propagating stock. Write for prices.
Juffermans & Co., American Branch, Sodus, Mich.

Narcissus Bicolor Victoria, planting stock of splits, offshoots and small bulbs, $5.00 per 1000 in lots of 10,000 or over.
George Lawler, Gardenville, Tacoma, Wash.

CALADIUMS

VERY FINE FANCY CALADIUMS.

We have a fine stock of these very showy plants, 3-in., 35c; 4-in., 50c. This is an ideal plant for your window display during hot weather.
J. W. DAVIS CO., TERRE HAUTE, IND.

CALCEOLARIAS

CALCEOLARIA HYBRIDA.

2¼-in. pots, $12.00 per 100, $100.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Calceolaria Hybrida, strong, transplanted seedlings ready for 2-in., $10.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CALENDULAS

BALL'S CELEBRATED CALENDULA.
From originator's seed.
Special price for October.
3-in., $12.00 per 100.
No packing charge.
Cash.
C. L. HUMPHREY,
Zanesville, O.

BALL'S ORANGE CALENDULA!
These plants are unusually fine, guaranteed first-class, $5.00 per 100.
W. G. KINTIGH, IRWIN, PA.

CALENDULA ORANGE KING, DOUBLE.

Selected strain, 2¼-in. pots, $6.00 per 100, $50.00 per 1000. New Ball's Calendula, 2¼-in. pots, $8.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CALENDULAS, 2¼-IN. POTS.

Ball's Mammoth, strong plants $7.00 per 100
Orange King, good forcing strain 4.00 per 100
BECHERER THE FLORIST, CANTON, O.

Calendula Ball's Mammoth, originator's seed; fine plants, 2½-in. pots, $6.00 per 100, 250 for $12.50. Packing free.
Myers Floral Co., Bluffton, Ind.

Calendulas, special price, Ball's genuine, 100 fine 2½-in., $5.00. Cash, please.
J. A. Swartley & Sons, Sterling, Ill.

Calendula Orange King, Ball's strain, strong 2-in., $3.00 per 100. Cash.
F. C. Wilson, Cuyahoga Falls, O.

BALL'S CALENDULA.
Strong plants, 2½-in pots, $6.00 per 100.
SYKORA GREENHOUSE CO., BATAVIA, ILL.

Calendula Orange King, from Ball's seeds, strong 2½-in., $3.50 per 100, $30.00 per 1000.
Carter & Son, Mount Holly, N. J.

Calendula Orange King, strong 2¼-in. ready to bench, $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Calendula Ball's Mammoth Orange, extra strong, 2¼-in., $6.00 per 100.
Homewood Gardens, Atchison, Kan.

Calendula Ball's Mammoth, strong plants, 2½-in., $8.00 per 100. Cash, please.
George Souster, Elgin, Ill.

Calendulas, Orange King and Lemon Queen, strong 2½-in., $4.00 per 100.
Rainbow Floral Co., Marshall, Tex.

Calendula Orange King, giant double only; 2½-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Calendulas, 500 Mammoth from Ball's seed, fine 2-in. pots, $8.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Calendula Orange King, Ball's strain, 2¼-in., $3.50 per 100, $30.00 per 1000.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Calendula Orange King, strong 2¼-in., $4.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Calendula Orange King, fine plants, 2¼-in., $4.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Calendula Orange King, 65c per 100, $5.00 per 1000. Wm. P. Yeagle, Bristol, Pa.

Calendula Lemon Queen, potted 3-in., 6c.
Broadway Greenhouse, Larned, Kan.

CALLAS

YELLOW CALLA BULBS.

True Elliottiana, deep golden yellow, with beautiful spotted foliage:

Diameter	Per doz.	Per 100
1½ ins.	$2.75	$20.00
1¾ ins.	3.00	22.50
2 ins.	3.50	25.00
2½ ins.	4.00	30.00

These prices cover free delivery to you. Cash with order. Write for prices by the 1000.
LILYDALE BULB CO., SANTA CRUZ, CAL.

CALLA BULBS.

Calla Aethiopica, the popular white Calla, clean, sound bulbs, all with crown shoots.

Size, diameter.	Per 100	Per 1000
1¼ to 1½-inch	$ 6.00	$ 50.00
1½ to 2-inch	8.00	75.00
2-inch and up	15.00	125.00

Satisfaction guaranteed.
SEVIN-VINCENT CO.,
512 Washington St., San Francisco, Cal.

GODFREY CALLA.

Well rooted, 2½-in., stock that will make you blooms this winter. It will pay you well to grow this variety this winter as the Giganteum Lily is going to be high, $5.00 per 100, $45.00 per 1000.

Cash. No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

GODFREY CALLAS.
California, field-grown.

1 to 1¼-in.	$7.50 per 100
¾ to 1-in.	5.50 per 100
Large size planting stock	3.00 per 1000
Small size planting stock	1.50 per 1000

HUMBOLDT EVERGREEN CO.,
Fortuna, Cal.

YELLOW CALLA ELLIOTTIANA.
Bulbs ready for immediate shipment.

1½ to 2-in.	$120.00 per 1000
2 to 2¾-in.	160.00 per 1000

500 at 1000 rate. Cash.
ISLIKER, THE FLORIST,
135 Morrissey Ave., Santa Cruz, Cal.

Godfrey Callas, one of the finest strains grown; blooms continuously from November to June; well established, 2½-in., $5.00 per 100, $45.00 per 1000. Cash, please.
Attica Floral Co., Attica, Ind.

GODFREY CALLAS.

Out of 4-in. pots	$15.00 per 100
Blooming size bulbs	10.00 per 100

KROWKA BROS.,
4938 N. Western Ave., Chicago, Ill.

GODFREY CALLAS.

Strong, from 3-in. pots, $7.00; 4-in., $15.00 per 100. Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CALLAS—Continued

Calla Godfrey, 2¼-in., $5.00 per 100, 8½-in., $7.50 per 100. All fine stock.
Lyndhurst Farm, Hammonton, N. J.

Calla Godfrey, 2-in., $5.00 per 100; 2½-in., $7.00 per 100.
The McGregor Bros. Co., Springfield, O.

Godfrey Callas, small bulbs and bulblets, up to ½ inch in diameter, $5.00 per 1000.
Caswell's, Florist, Delavan, Ill.

Calla Aethiopica, started in pots, 2½-in., 5c; 3-in., 10c; 4-in., 15c each.
C. Humfeld, Clay Center, Kan.

Godfrey Callas, strong plants, 3 years from bulblets; now in 4-in. pots, $10.00 per 100.
J. S. Wilson Floral Co., Des Moines, Ia.

CAMPANULAS

CAMPANULAS FOR IMMEDIATE SHIPMENT.
Our forcing grade.

HOW TO FORCE THEM.

As soon as received, pot them and carry the plants after that into a frame; they are better off if they do not freeze, they don't appreciate it. Up to February they want anything but a warm house; leave all the foliage on you can; hold the house as near to 32 deg. as possible and also after that time don't subject them to a high temperature; lift the plants and heel in a coldhouse to be planted out in a solid bed in February, to be slowly forced into bloom for cut-flowers for late April and during May.

Campanula Medium, blue, rose and white; Campanula Calycanthema, blue, rose, white, $8.00 per 100, $60.00 per 1000.

WELLER NURSERIES CO., INC.,
"America's Perennial Nursery,"
Holland, Mich.

CAMPANULAS, READY NOW.
Splendid field-grown stock.
Campanula Medium, blue, white and pink; Campanula Medium fl. pl., blue, white and pink; Campanula Calycanthema, blue, white and pink, $8.00 per 100, $60.00 per 1000.
THE WAYSIDE GARDENS, MENTOR, O.

Campanulas, Cup and Saucer, giants, seedlings, $1.00 per 100. Seeds, trade packet, 50c.
Otto P. Krueger, Toledo, O.

CANNAS

Cannas: Have your Canna roots grow where they ripen naturally; uninjured by frost, roots remain in the ground until spring and are delivered fresh, plump and full of pep; 50 per cent better than roots dug in the fall, that come out of storage shriveled, mouldy and half dead. Get my contract price for next year.
T. K. Godbey, Waldo, Fla.

CANNAS! CANNAS!!
To offer for fall or spring delivery in any amount from 1000 to half million bulbs:
King Humbert, Wintzer's Colossal, President, Mme. A. Conard, Rosea Gigantea, Florence Vaughan, Panama, California, Flag of Truce and Eureka.
MEMPHIS PLANT CO., MEMPHIS, TENN.

CARNATIONS

8000

MRS. C. W. WARD

CARNATION PLANTS!

FIRST SIZE PLANTS,
$80.00 per 1000.

SECOND SIZE PLANTS,
$60.00 per 1000.

PACKING FREE.

W. A. HAMMOND,
Wholesale florist,
Maplewood Farm, Ashland, Va.

CARNATIONS, FIELD-GROWN.
Extra fine plants.

Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Enchantress Supreme	10.00 per 100
Edna	12.00 per 100
White Enchantress	8.00 per 100
White Wonder	8.00 per 100
Harvester	8.00 per 100
White Ward	8.00 per 100

C. C. POLLWORTH CO.,
Milwaukee, Wis.

CARNATIONS, FIELD-GROWN.
Good, healthy A No. 1 stock.

	Per 100	Per 1000
Bernice	$6.00	$50.00
White Enchantress	6.00	50.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	8.00	70.00
Edna	8.00	70.00
Hope Henshaw	8.00	70.00
Lassie, pink	8.00	70.00
Aviator	6.00	50.00
Laddie	16.00	150.00
Benora	6.00	50.00
Rose-pink Enchantress	6.00	50.00
Matchless	6.00	50.00
Happy Day	6.00	50.00

MILLER BROS.,
5558 No. Lincoln St., Chicago, Ill.

SEND US YOUR ORDERS
For field-grown Carnation plants.

Best quality.	Per 100	Per 1000
Laddie	$20.00	$200.00
White Enchantress Supreme	7.00	60.00
Enchantress Supreme	7.00	60.00
Harvester	7.00	60.00
Aviator	6.00	50.00
Bernice	6.00	50.00
Matchless	6.00	50.00
White Wonder	6.00	50.00
Nebraska	9.00	80.00
Rosette	8.00	70.00
White Enchantress	8.00	70.00
Enchantress	8.00	70.00

PETER REINBERG, INC.,
30 E. Randolph St., Chicago, Ill.

NOTE THE LOW PRICES.
We offer field-grown Carnation plants that are well branched, strong and healthy, ready to take right hold on your benches; excellent value at the prices.

Variety.	Per 100	Per 1000
Enchantress Supreme	$7.00	$65.00
Aviator	6.00	50.00
Herald	6.00	50.00
White Wonder	6.00	50.00
White Enchantress	6.00	50.00

CHARLES N. MILLER & BRO.,
Carnation Specialists, Morton Grove, Ill.

FIELD-GROWN CARNATIONS.
Strong, clean, healthy plants, ready for immediate shipment.

Variety.	Per 100	Per 1000
White Enchantress	$7.00	$60.00
Pink Enchantress	7.00	60.00
Rosette	7.00	60.00
Nebraska	8.00	70.00

Cash with order, please.
WIETOR BROS.,
30 E. Randolph St., Chicago, Ill.

CARNATIONS, NICE, BIG BUSHY PLANTS.

	Per 100	Per 1000
Laddie, 150 left	$20.00	.....
Pink Delight	6.00	.....
Light-pink Enchantress	5.00	$45.00

This is all clean stock. If you don't want Mr. Frost to catch them, hurry along your order and get them before Mr. Frost catches them. Cash with order, please.
JOS. SCHOOS,
1433 Warren St., Evanston, Ill.

FIELD CARNATIONS.

	Per 100	Per 1000
White Enchantress	$8.00	$70.00
White Wonder	6.00	55.00
Enchantress	8.00	75.00
Rose-pink Enchantress	8.00	75.00
Aviator	8.00	75.00
Matchless	8.00	75.00
Harvester	9.00	80.00
Enchantress Supreme	8.00	.....

GULLETT & SONS, LINCOLN, ILL.

CARNATIONS, FIELD-GROWN.
Nice, strong, healthy plants.

	Per 100	Per 1000
1500 Pink Enchantress	$6.00	$60.00
800 Mrs. C. W. Ward	6.00	60.00
900 Matchless	6.00	60.00
100 White Enchantress	6.00	60.00

Cash with order.
JANESVILLE FLORAL CO.,
Janesville, Wis.

FIELD-GROWN CARNATION PLANTS.

Extra fine Matchless,
$5.00 per 100, $45.00 per 1000.

ELI CROSS,

Grand Rapids, Mich.

Carnations: Booking orders now for the following varieties for January-February delivery, all rooted cuttings.

Laddie	$12.00 per 100,	$100.00 per 1000
Surprise	12.50 per 100,	110.00 per 1000
Natalie	12.00 per 100,	100.00 per 1000
Betty Jane	12.50 per 100,	110.00 per 1000

Also all standard varieties. 20% of cash with order, balance just before shipped.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Enchantress	$8.00	$70.00
Enchantress Supreme	8.00	70.00
Rose-pink Enchantress	8.00	70.00
White Enchantress	8.00	70.00
Beacon	8.00	70.00
Matchless	8.00	70.00

B. F. BLAKE, MARION, O.

AN OPPORTUNITY TO STOCK UP
with first-class plants, cheap.
Carnations, Matchless and Enchantress. Have 10,000 left in the field worth $12.00 per 100, selling now at $60.00 per 1000, while they last; 500 at 1000 rate. No charge for packing if cash accompanies order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

CARNATIONS, FIELD-GROWN PLANTS.

Matchless	$5.00 per 100
Happy Day	5.00 per 100
Cottage Maid	5.00 per 100
Ruth Baur	5.00 per 100
Mrs. C. W. Ward	5.00 per 100

Cash with order.
SPLEAR BROS., KANKAKEE, ILL.

FIELD-GROWN CARNATION PLANTS.
Strong and healthy.

	Per 100	Per 1000
1600 Enchantress	$7.00	$60.00
1050 White Enchantress	7.00	60.00
400 Sangamo	7.00	.....
200 Mrs. C. W. Ward	7.00	.....

A. C. BROWN, SPRINGFIELD, ILL.

CARNATIONS, FIELD-GROWN.
Clean, well-pinched, 15 and more shoots.

750 Nebraska	$10.00 per 100
130 Edna	12.00 per 100
500 White Perfection	7.00 per 100
500 Rose-pink Enchantress	8.00 per 100
70 Enchantress	8.00 per 100

O. B. STEVENS, SHENANDOAH, IA.

FIELD-GROWN CARNATION PLANTS.

	Per 100	Per 1000
Matchless	$8.00	$75.00
Beacon	8.00	75.00
Belle Washburn	8.00	75.00
Ruth Baur	8.00	75.00

UNITED STATES CUT FLOWER CO.,
Elmira, N. Y.

CARNATIONS, WELL-BRANCHED.
Field-grown plants in the following varieties: Enchantress Supreme, White Enchantress, White Wonder, Harvester, Benora, Happy Day and Matchless, $10.00 per 100, $80.00 per 1000; 250 of any one variety at 1000 rate.
BAUR & STEINKAMP,
3800 Rookwood Ave., Indianapolis, Ind.

FIELD-GROWN CARNATION PLANTS.
Extra heavy stock.
490 Nebraska, 300 White Enchantress, 50 Matchless,
$8.00 per 100 or $50.00 for the lot.
THE REINBECK GREENHOUSE,
Reinbeck, Ia.

FIELD-GROWN CARNATIONS.
Extra fine, large plants.

	Per 100	Per 1000
3000 Mrs. C. W. Ward	$7.00	$65.00
3000 Matchless	7.00	65.00

250 at 1000 rate. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

CARNATIONS.

	Per 100	Per 1000
Enchantress Supreme	$10.00	$90.00
White Enchantress	10.00	90.00
Matchless	10.00	90.00
Laddie	22.00	.....

STUPPY FLORAL CO., ST. JOSEPH, MO.

CARNATIONS, FIELD-GROWN.
Fine plants.

3000 Matchless	$10.00 per 100
1500 Scarlet Seedling, A. 1	12.00 per 100
1500 Miss Theo, very fine pink	10.00 per 100

5 per cent packing charges.
C. H. FREY, FLORIST, LINCOLN, NEB.

FIELD-GROWN CARNATIONS.

300 Light-pink Enchantress, extra large	$7.50 per 100
300 Light-pink Enchantress	5.00 per 100

Cash, please.
W. R. MAXWELL, ALVA, OKLA.

FIELD-GROWN CARNATION PLANTS.

White Enchantress	$ 6.00 per 100
Matchless	6.00 per 100
Harvester	10.00 per 100

E. E. TEMPERLEY,
5518 College Ave., Indianapolis, Ind.

NOW READY FOR YOU TO BENCH.
Fine field-grown Carnation plants.

1000 White Enchantress	$60.00 per 1000
1000 Harvester	80.00 per 1000

KIRSCHT BROS.,
Carnation Specialists, Morton Grove, Ill.

FIELD-GROWN CARNATIONS.
A No. 1 stock, very large plants.

2000 Matchless	$7.00 per 100
800 Philadelphia	7.00 per 100
500 Beacon	7.00 per 100

W. J. EVENDEN'S SONS, WILLIAMSPORT, PA.

FIELD-GROWN CARNATIONS.
A No. 1 plants, grown for our own use.
1100 Rose-pink Enchantress, 1100 Enchantress, 700 White Enchantress, 500 Miss Theo, $8.00 per 100, $70.00 per 1000.
FRISCH BROS., ANTIGO, WIS.

Carnations, 5000 Ward, 3500 Pink Enchantress, 300 White Enchantress, field-grown plants, clean, healthy stock; we are pricing these at $5.00 per 100, $40.00 per 1000 to move quickly.
Wise Adkisson, Greenville, Tex.

CARNATIONS, FIELD-GROWN PLANTS.
White Wonder, $60.00 per 1000; 250 Supreme, $8.00 per 100. No charge for packing. Cash, please.
LEE SMITH, GASPORT, N. Y.

Carnation Philadelphia, 100 strong field-grown plants, $5.00.
Hartline & Huff, Newcomerstown, O.

Mother's Carnation, fine plant for Easter and Decoration day; rooted cuttings, January delivery, $12.00 per 100, $110.00 per 1000. Write for descriptive circular.
S. S. Skidelsky & Co., 53 Park Place, New York.

CARNATIONS, FIELD-GROWN.
Pink and Rose-pink Enchantress, 10c; Matchless, 8c. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Carnations, White and Pink Enchantress, Light and Dark Philadelphia, Herald and Victory, field-grown, large stocky plants, $8.00 per 100, $70.00 per 1000. A reduction on large orders.
Henry Smith Floral Co., Grand Rapids, Mich.

Carnations, Mrs. C. W. Ward and White Enchantress, field-grown, healthy plants, 7 to 10 shoots, $8.00 per 100, $75.00 per 1000. Packing free. Cash, please.
R. L. & I. L. Fedder, Dansville, N. Y.

CARNATION LADDIE!
Field-grown plants, $150.00 per 1000.
Cash, please.
PETER J. SCHUMER,
748 Wesley Ave., Evanston, Ill.

CARNATION PLANTS.
3000 Pink Enchantress, 500 White Enchantress, 500 Herald, $7.00 per 100, $60.00 per 1000. Cash.
BERGSTROM BROS.,
Station F, Route 1, Minneapolis, Minn.

EVERY PLANT A PICTURE.
Carnations; no culls.
5000 White Enchantress, $10.00 per 100;
5000 Pink Enchantress, $10.00 per 100.
BRISTOL FLORAL CO., BRISTOL, TENN.

FIELD-GROWN CARNATION PLANTS.
Matchless, 12 to 20 shoots to a plant,
$5.00 per 100, $45.00 per 1000.
W. FRANK & SONS, PORTLAND, IND.

MATCHLESS.
Good plants from 2½-in. pots, $5.00 per 100.
BASSETT & WASHBURN,
178 N. Wabash Ave., Chicago, Ill.

FIELD-GROWN CARNATIONS.
BIG, HEALTHY PLANTS, WHITE ENCHANTRESS, $10.00 PER 100, $80.00 PER 1000.
FURROW & CO., OKLAHOMA CITY, OKLA.

Carnation Miss Theo, the most productive pink; very fine plants, $10.00 per 100, $85.00 per 1000. Charles E. Meehan, 4 S. Mole St., Philadelphia, Pa.

GOOD, BIG, FIELD-GROWN.
Carnations, Miss Theo, Rose-pink, Pink and White Enchantress, $10.00 per 100.
J. B. KNAPP, SAYRE, PA.

Carnation Light-pink Enchantress, none finer, out of 4-in. pots; potted in July from field. Make me an offer. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillside, Ill.

FIELD-GROWN CARNATION PLANTS.
2000 Matchless .....$5.00 per 100, $35.00 per 1000
Packing free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

Carnations, Enchantress and Matchless, good, strong and clean field-grown plants, $6.00 per 100, $55.00 per 1000.
Groves Floral Co., Atchison, Kan.

Carnations, 5000 White and Pink Enchantress, extra large plants, $8.00 per 100, $75.00 per 1000.
Cloute Bros., Ft. Atkinson, Wis.

Carnations, Light-pink and White Enchantress, extra strong field plants, 7c each.
C. Humfeld, Clay Center, Kan.

Carnation Pink Enchantress, strong, bushy, field-grown plants, $5.00 per 100, $40.00 per 1000. Cash. John Van Aart, Paducah, Ky.

Carnations, field-grown plants, $65.00 per 1000.
The Pueblo Floral Co., Pueblo, Colo.

Carnation Matchless, strong, field-grown, $6.00 per 100. Klein's Greenhouses, Madison, Wis.

CENTAUREAS

Centaurea Cyanus, double blue Cornflower for cold frame planting, for early-flowering; 3-month-old, strong seedlings, $5.00 per 1000; transplanted, $35.00 per 1000. Cash or check.
J. Dvorak, Hempstead, N. Y.

CHICORY ROOTS

CHICORY ROOTS.
Magdeburg, large 2-year-old roots, $4.00 per 100 express Memphis; $35.00 per 1000 express Memphis.
MEMPHIS PLANT CO., MEMPHIS, TENN.

Whitloof Chicory Roots, $2.50 per 100, $20.00 per 1000. Harry J. Squires, Good Ground, N. Y.

CHRYSANTHEMUMS

CHRYSANTHEMUMS, STOCK PLANTS.
Oconto: For two years the finest and earliest on the Chicago market; only 2000 stock plants, ready November 1, 75c per doz., $5.00 per 100.
Uvalda: Started to cut October 12, finest early white pompon; throwing heavy crop of cuttings; only 3000 stock plants available; get your order in now, 75c per doz., $5.00 per 100.
ASPINWALL & LUDEKE,
Palatine, Ill.

EARLY CHRYSANTHEMUMS, STOCK PLANTS.
White: Smith's Advance, October Frost and Oconto.
Yellow: Smith's Advance. Pink: Unaka, $5.00 per 100.
Pink: Smith's Sublime. Yellow: Sunglow, $10.00 per 100.
These are ready now, also early pompon stock plants.
ELI CROSS, GRAND RAPIDS, MICH.

CHRYSANTHEMUM ANGELO.
Introduced by Elmer D. Smith & Co. in 1920; a fine light-pink pompon for disbudding, also excellent for pot plants; maturing end of October; place your order now for stock plants, $1.25 per doz. Clean healthy stock, carefully lifted and packed.
THE ARCHBOLD GREENHOUSE,
Archbold, O.

CHRYSANTHEMUM STOCK PLANTS.
Early white pompon, started to cut in September; for earliness and profitable pompon it has no equal; stock plants ready now, $3.00 per doz.; prepaid; $20.00 per 100, collect, stock limited.
J. B. GOETZ SONS, SAGINAW, MICH.

BOOKING ORDERS DAILY.
For Mrs. H. Harrison, dainty, exquisite blush color; a disbudded pompon which made a hit last week on the Chicago market. Ask the man who bought them. Communication solicited.
H. W. WEHRMANN, MAYWOOD, ILL.

Chrysanthemum stock plants, Smith's Ideal. Pompons: Idolf, Uvalda, Vasco, Wanda and Juliana, single, Peggy Buckley; Anemone, Izola, 5c each. No midge.
Grand Avenue Floral Co., Mt. Clemens, Mich.

CHRYSANTHEMUM STOCK PLANTS.
Good, clean stock. Free from midge, All standard varieties and pompons, $5.00 per 100.
We ship from Spokane.
PETERS & SONS, HILLYARD, WASH.

CINERARIAS

CINERARIA DREER'S PRIZE DWARF.
In the grandest mixed colors
known to the trade.
Great big 2-in.,
lots of roots,
must be put in bigger pots
the day you receive them.
We will send you
this kind
at
$5.00 per 100,
$45.00 per 1000.
Cash.
No packing charge.
C. L. HUMPHREY, ZANESVILLE, O.

CINERARIAS.
Dreer's Prize Half-Dwarf,
from 2¼-in. pots, $6.00 per 100;
from 3-in. pots, $8.00 per 100.
For delivery now and later.
WETTLIN FLORAL CO., HORNELL, N. Y.

CINERARIAS.
Vaughan's Columbian Mixture and separate colors; Howard & Smith's Prize Mixture, 3-in., stocky plants ready for shift, $7.00 per 100; 2½-in. ready for shift, $5.00 per 100. Cash, please.
J. SYLVESTER, OCONTO, WIS.

CINERARIA DREER'S PRIZE.
Dwarf and tall varieties; good 3-in. stock, $8.00 per 100, $70.00 per 1000. State whether tall or dwarf wanted.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

CINERARIA PRIZE DWARF.
Fine 2¼-in. plants ready to repot, 5c; extra fine, 3-in. plants ready to repot, 8c. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

CINERARIAS, HALF-DWARF STRAIN,
Howard & Smith's Prize Mixture, 3-in.,
$6.50 per 100.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

2¼-IN. CINERARIAS. 2¼-IN.
Vaughan's Columbian Mixture, Dreer's, Michell's and Howard & Smith's mixtures, $5.00 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

CINERARIAS.
The finest imported strain of wonderful colors, 2½-in., $7.00 per 100. Ready now.
THE PARK FLORAL CO.,
1642 Broadway, Denver, Colo.

CINERARIAS, HALF-DWARF HYBRIDS.
Best strain, 2¼-in. pots, $6.00 per 100.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

CINERARIAS.
Best varieties, separate colors, in 2¼-in. pots, $7.00 per 100.
THE ROLF ZETLITZ CO., LIMA, O.

Cinerarias, imported German strain, dwarf, large-flowering, transplanted seedlings, mixed, $2.50 per 100; 2-in., $4.00 per 100. Cash.
The Dumser Floral Co., Elgin, Ill.

Cineraria Vaughan's Columbian Mixture, strong transplanted seedling's ready for 2½-in., $3.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Cinerarias, Dreer's Prize Dwarf, fine colors, strong plants, ready for shift, 2-in., $5.00 per 100. Cash, please.
F. E. Huston, 16 Colorado Ave., Dayton, O.

Cineraria Half-Dwarf Hybrids, strong 2½-in., $5.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Cinerarias: Best imported strain; good, strong plants, 2-in., $5.00 per 100.
Oklahoma Floral Co., Enid, Okla.

Cinerarias, Dreer's Dwarf and Half-Dwarf, strong 2-in. plants ready for shift, $4.50 per 100. Cash. Edward Lawson, Kane, Pa.

CINERARIAS, DWARF STRAIN.
2¼-in., $6.00 per 100.
PEKIN FLORAL CO., PEKIN, ILL.

Cinerarias, fine plants, 2¼-in., $5.00 per 100, $40.00 per 1000.
New London Greenhouse, New London, O.

Cineraria Half-Dwarf, large-flowering, 2¼-in., $5.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

Cinerarias, dwarf, large-flowering, 3-in., $6.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

Cinerarias, finest strain; strong 2¼-in., $6.00 per 100, $55.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cinerarias, strong stock, 2¼-in., $5.00 per 100. Cash, please.
The Goshen Floral Co., Goshen, Ind.

Cinerarias, Dreer's Prize, Howard & Smith's California Prize, strong, clean, finest mixed, 2¼-in., $5.00 per 100. W. D. Gates, McGraw, N. Y.

Cinerarias, dwarf, 2¼-in., $6.00 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Cineraria Dreer's Prize, 2¼-in., 5c. Cash.
Hammerschmidt & Clark, Medina, O.

DWARF CINERARIAS, 2¼-INCH, 6c.
GULLETT & SONS, LINCOLN, ILL.

Cinerarias, fine plants, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Cinerarias, fine 2-in., $4.00; 3-in., $6.00 per 100. Cash. M. S. Etter, Shiremanstown, Pa.

Cineraria Hybrida, semi-dwarf, 2-in., $5.00 per 100. Abby Avenue Greenhouses, Dayton, O.

CINNAMON VINES

CINNAMON VINES.
Best of money-makers.
Tubers are nice to handle, never rot or dry; easily sold; sure to grow and make friends. Every florist, seedsman and dealer should specialize them. Get them at headquarters at low prices.
A. T. COOK, SPECIALIST, HYDE PARK, N. Y.

CLEMATIS

LARGE-FLOWERING CLEMATIS.
Ripened and well-rooted plants
from 2½-in. pots:
Jackmanii,
Henryi,
Mme. Edouard Andre,
Ramona,
Duchess of Edinburgh,
Mme. Baron Veillard,
$15.00 per 100. Cash with order.
JAMES I. GEORGE, FAIRPORT, N. Y.

CLEMATIS PANICULATA.
Strong 2-year-old clumps, $1.70 per doz., $12.00 per 100; strong 3-year-old clumps, $2.00 per doz., $15.00 per 100. Excellent plants, ready now.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Clematis Paniculata, 1-year field-grown, $8.00 per 100, $75.00 per 1000; 2-year, heavy, field-grown, $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

Clematis Paniculata, 2-year, pot-grown, with balls of roots, $12.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Clematis Paniculata, extra strong, 2-year, 15c; 3-year, 25c. Instant shipment.
W. H. Salter, Box 516, Rochester, N. Y.

COLEUS

NEW COLEUS SAN JACINTO.
Has wider range of coloring than any other variety; equally as attractive as Brilliancy; with us, the leader of our collection.
Colors: Bright red, pink, white, yellow, maroon and other shadings; very easy to grow, it will add a shine to any collection. Try it.
Rooted cuttings, $10.00 per 100; strong 2¼-in., $15.00 per 100, $2.50 per doz.
C. E. MAJORS, DENISON, TEX.

COLEUS, 10 LEADING VARIETIES.
2½-in., $3.50 per 100,
$30.00 per 1000.
Rooted cuttings, $1.25 per 100,
$10.00 per 1000.
NEW LONDON GREENHOUSES,
New London, O.

Coleus, Brilliancy, Christmas Gem, Firebrand, Verschaffeltii, Crescent, Chameleon, Her Majesty, Excellency, Queen of Brilliants, 2½-in., $3.50 per 100; rooted cuttings, $1.50 per 100. Cash with order. Parcel post charges extra.
Harry A. Cook, Oberlin, O.

CHRISTMAS GEM, BRILLIANCY.
Coleus, clean rooted cuttings, $3.00 per 100. 2¼-in., $5.00 per 100.
HENLEY BROS., TERRE HAUTE, IND.

Coleus, Christmas Gem, or Brilliancy and Christmas Queen, 2-in., $4.00 per 100; rooted cuttings, $3.00 per 100.
N. O. Caswell, Delavan, Ill.

Coleus, Brilliancy or Christmas Gem, good, clean, healthy stock, rooted cuttings, $2.50 per 100, $20.00 per 1000. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

Coleus Trailing Queen, bushy 2¼-in., for stock plants, 3c each.
Forrest Edwards, Newcomerstown, O.

Coleus, 10 leading varieties, 2½-in., $3.50 per 100. Cash, please.
E. D. Sanor, Moultrie, O.

CHRISTMAS GEM, BRILLIANCY COLEUS, 4c.
GULLETT & SONS, LINCOLN, ILL.

COLEUS—Continued

Coleus Christmas Gem, Brilliancy, clean rooted cuttings, $3.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Coleus, 12 excellent varieties; strong, rooted cuttings, $1.50 per 100, postpaid. Cash, please.
Henry Phelps, Florist, Remington, Ind.

Coleus, leading varieties, including Trailing Queen, 2½-in., $3.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Coleus Improved Christmas Gem, 2-in., $5.00 per 100. Your money back if not pleased. Home of Flowers, 215 N. Travis St., Sherman, Tex.

COREOPSIS

COREOPSIS.
Large, field clumps.

	Per 100	Per 1000
Rosea, pink, Cosmos-like flowers, dwarf	$6.00	$50.00

Terms: Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

Coreopsis Lanceolata, nice, strong, field-grown plants, $5.00 per 100, $40.00 per 1000. Sample on request.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

Coreopsis Lanceolata, strong 2¼-in., $3.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

CROTONS

GOOD, STRONG CROTONS.
These are all good named varieties; well marked foliage. We offer them in assortment, for cash, and at these prices we feel sure every buyer will consider them excellent value.

2½-in., strong plants	$12.00 per 100
3 -in., strong plants	18.00 per 100
4 -in., strong plants	25.00 per 100

Order a small shipment today. When you see them you will want more.

KNULL FLORAL CO., TAMPA, FLA.

CYCAS

Cycas Revoluta, or Sago Palm, plants with 3 to 15 leaves, 10c per leaf.
B. M. Wichers & Son, Gretna, La.

CYCLAMEN

PLANT NOW TO INSURE
free blooming plants
for the holidays.

FISCHER'S
Giant or Show
Cyclamen seed.

"A new and better strain,"
in a class by itself
direct from originator.

Note special discounts below, per 1000 seeds.

Glowing Dark Red, Christmas red	$10.00
Glowing Red, bright cherry red	10.00
Bright Rose, Rose of Marienthal, red eye	10.00
Pure White	10.00
Lilac	10.00
White with dark carmine eye	10.00
Salmon, delicate improved Rose Von Zehlendorf	12.00
Salmon, Improved Perle Von Zehlendorf	12.00

FISCHER'S "BRILLIANT," synonym "BONFIRE," a worthy novelty, brilliant salmon scarlet color, $18.00 per 1000.

Rococo Erecta, Orchid-flowering types $12.00
Special discounts for prompt orders.

IMPORTANT NOTE.
Deduct from above named prices
10 per cent on purchase of 1,000 to 5,000 seeds.
15 per cent on purchase of 6,000 to 10,000 seeds.
20 per cent on purchase of 11,000 to 25,000 seeds.
25 per cent on purchase of 26,000 to 50,000 seeds.
250 seeds at 1000 rate.

Our prices include custom's expenses, express charges and all expenses—in short, seed is delivered to your door at prices and discounts quoted above.

AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

EXTRA STRONG, SHORT PLANTS.

Cyclamen, 4-in.	$30.00 per 100
Cyclamen, 5-in.	50.00 per 100
Cyclamen, 6-in.	75.00 per 100

Cash with order.
SEIDEL & BOLIN.
Elmwood Greenhouses,
Elmwood at 30th St., Erie, Pa.

Cyclamen, good, strong, healthy 3-in., $15.00 per 100; 4-in., $25.00 per 100.
Wagner's Greenhouses, Tiffin, O.

CYCLAMEN.
Clean, choice sorts;
full of buds.

5-in.	$0.50 each
6-in.	1.00 each
7-in.	$1.50 and 2.00 each
8-in.	2.00 and 3.00 each

Try a few of these specimens
as an advertisement.
Cash, please,
but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

CYCLAMEN.
We have 3000 Cyclamen that we want to dispose of before cold weather sets in. To move them quick, we are offering them at a very low price. Dark red, light red, rose, salmon; strong plants grown from very best strain of German seed; 4-in., $20.00 per 100; extra strong 5-in., in bud and bloom at 50c each. Satisfaction or money back.
ANOKA FLORAL CO., ANOKA, MINN.

CYCLAMEN PLANTS.
Ready for immediate shipment. Wonderful, strong, clean plants, could not be better. A trial shipment will convince you. Satisfaction guaranteed.
5-in. plants .....$50.00 per 100, $450.00 per 1000
6-in. plants .....$12.00 per doz.
250 at the 1000 rate. Packing at cost.
THE ROLF ZETLITZ CO.,
Lima, O.

CYCLAMEN! CYCLAMEN!!
WONDERFUL STOCK, CLEAN AND PERFECT. 4-IN., $30.00 PER 100; 3-IN., SELECT, $20.00 PER 100, $180.00 PER 1000. CHOICEST GERMAN STRAIN; LIGHT RED, DARK RED, LIGHT SALMON, DARK SALMON, ROSE AND RED EYE. FOR ALL RED AND SALMON ADD $2.50 PER 100 FOR 3-IN.; $5.00 FOR 4-IN.
GULLETT & SONS, LINCOLN, ILL.

CYCLAMEN CARMINE SALMONEUM.
Was the best Christmas seller. Now booking the new crop seed for immediate delivery at $15.00 per 1000. Our Cyclamen won first honors at the big European shows. We sell many of the leading growers in the country. Send for complete list of many varieties.
F. RYNVELD & SONS,
61 Vesey St., New York, N. Y.

FINE-GROWN CYCLAMEN PLANTS.
Our reputation for fine grown Cyclamen plants is well established. We grow only best strains, colors, and our stock is A No. 1 in every particular. Poorly grown Cyclamen have little value. 4-in., 35c; 5-in., 60c; 6-in., $1.00; 7-in., $1.50 each.
G. VAN BOCHOVE & BRO.,
Kalamazoo, Mich.

Cyclamen, red, pink and salmon; 1000 3-in. pots well rooted; clean and healthy foliage, no disease; ready for 4-in. pots, $15.00 per 100, $50.00 per 400; to clean up, $100.00 takes the lot. Will sacrifice these because I have more than I can take care of when shifted.
H. P. Potomkin, Muncie, Ind.

Cyclamen of quality, perfect stock, none better; absolutely clean; for immediate shipment we offer 3-in., $15.00 per 100, $125.00 per 1000; 4-in., $30.00 per 100, $280.00 per 1000.
Best commercial colors. If salmon alone, add 10 per cent to above prices. Shipped in paper pots. Aurora Greenhouse Co., Aurora, Ill.

4-IN. CYCLAMEN, 5-IN.

Cyclamen, A-1 plants, 4-in.	$35.00 per 100
Cyclamen, A-1 plants, 5-in.	65.00 per 100

These plants are ready for shift. 50 3-in. Bird's Eye Peppers sent gratis with all orders of 50 Cyclamen plants.
CHARLES SHERWOOD, WATERLOO, IA.

BEST ASSORTMENT, HEALTHY PLANTS.
Cyclamen, 20,000 plants ready for immediate shipment:

3-in.	$15.00 per 100, $125.00 per 1000
4-in.	28.00 per 100, 250.00 per 1000
5-in.	50.00 per 100

D. G. GRILLBORTZER, ALEXANDRIA, VA.

CYCLAMEN, QUALITY STOCK.
Free from disease; Ferd. Fischer's strain, red and salmon shades only; named if you desire, 4-in., $30.00 per 100; 3-in. same varieties, $15.00 per 100. Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Cyclamen, separate colors or mixed, 4-in., strong plants, $30.00 per 100, $275.00 per 1000; strong 3-in., $15.00 per 100, $125.00 per 1000, 250 or more at 1000 rate.
S. S. Skidelsky & Co., 53 Park Place, New York.

Cyclamen special: To make room we offer choice, stocky plants, in bud and bloom; dark colors; 5-in. pots, $50.00 per 100; 4-in., $25.00 per 100. Packing free.
The West Side Greenhouse, Independence, Ia.

CYCLAMEN.

4-in.	$35.00 per 100
5-in.	75.00 per 100

BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

PERFECT CYCLAMEN.
3000 4-in. from Fischer's seed, $30.00 per 100; 5-in., $45.00 per 100; 6-in., $75.00 per 100.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

Cyclamen: Fine stock. German strain. 3-in., $15.00 and $20.00 per 100; 4-in., $25.00 and $30.00 per 100; 5-in., $60.00 and $75.00 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

CYCLAMEN.
Red, pink and salmon.
4-in., $27.50 per 100. No charge for packing.
L. G. BARBIER, DUNKIRK, IND.

Cyclamen, extra strong plants, 4-in., 20c; 5-in., 45c; 6-in., 90c. Ira Clark, Greensburg, Ind.

Cyclamen, strong, healthy plants, best strain, separate colors or mixed, 4-in. ready to shift, $25.00; 5-in., $40.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

CYCLAMEN, FINEST MIXED.
3½-in., 15c each. Cash. No packing charge.
BELLAMY BROS.,
319 Onondaga Ave., Syracuse, N. Y.

Cyclamen, extra large, fine plants and colors, in good bloom, 6-in., $1.00; 7-in., $1.50 and 8-in., $2.00 each.
Henry Smith Floral Co., Grand Rapids, Mich.

Cyclamen, assorted, mostly red and salmon; strong, healthy plants, 4-in., $30.00 per 100; 5-in., $60.00 per 100. Cash.
Myers-Watson Floral Co., St. Joseph, Mo.

CYCLAMEN, FERD. FISCHER'S STRAINS.
Strong 3-in. stock ready for 4-in., $15.00 per 100.
EVENDEN BROS. CO.,
Williamsport, Pa.

Cyclamen, ready to shift, 4-in., $25.00; 5-in., $40.00 per 100. Cash.
Herman Schallhorn, Kalamazoo, Mich.

Cyclamen Giganteum, fine plants, mostly red and salmon; 4-in. ready to shift, $30.00 per 100.
Edward Whitton, Utica, N. Y.

Cyclamen, mixed colors, in bud and bloom, 5-in., 60c; 6-in., $1.25 each. Cash.
F. B. Pfister, Lowville, N. Y.

Cyclamen, strong plants, ready for immediate shipment, 3-in., $15.00 per 100.
Grohman the Florist, Saginaw, Mich.

CYRTOMIUMS

CYRTOMIUM ROCHFORDIANUM.

Strong 3-in.	$12.00 per 100
Strong 4½-in.	25.00 per 100

FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill

DAHLIAS

DAHLIAS, WHOLE FIELD CLUMPS.

Eldorado, Decorative, yellow	$ 8.00 per 100
Jack Rose, Decorative, crimson	8.00 per 100
Sylvia, Decorative, pink	8.00 per 100
Princess Victoria, Show, yellow	9.00 per 100
Yellow Duke, Decorative, yellow	10.00 per 100
Golden Gate, Cactus, yellow; very large	16.00 per 100
Clifford Bruton, Decorative, yellow; large	8.00 per 100
A. D. Livoni, Show, pink	10.00 per 100
Mabel, Show, pink, white centre	8.00 per 100
Wm. Agnew, Decorative, scarlet	10.00 per 100
Maude Adams, Show, white	40c each
Mina Burgle, Decorative, crimson	35c each
D. M. Moore, Decorative, maroon; large	50c each

Whole field clumps just as dug. Cash, please.
PERRY GARDENS, RAVENNA, O.

CALIFORNIA DAHLIA NOVELTIES.
Giants for cut flowers and exhibition;
strong bulbs from 4-in. pots for
fall and early spring delivery.
Our 1923 catalogue mailed on request.
Quality—Service.
KEY ROUTE HEIGHTS NURSERY CO.,
3852 Loma Vista Ave., Oakland, Calif.

Dahlias for fall delivery: Dorothy Peacock, Robert Broomfield, Mrs. Roosevelt, Frank Walker, $8.00 per 100; also all kinds mixed, fine varieties, $6.00 per 100.
Mrs. Hubert Graham, Bowling Green, Ky.

Dahlia roots, fine, cut flower varieties. Send us a list of your wants.
Lyndhurst Farm, Hammonton, N. J.

Dahlia roots, mixed, field clumps, $5.00 per bbl.
Harold L. Collins, Moorestown, N. J.

DAISIES

DAISIES!

Boston Yellow Daisy, 4-in.	10c
Giant White, 2½-in.	$5.00 per 100
Mrs. Sander, double, 2½-in.	4.50 per 100
Marguerite, 2½-in.	3.50 per 100
Marguerite, rooted cuttings	2.00 per 100
Mrs. Sander, rooted cuttings	2.50 per 100
Giant White, rooted cuttings	3.00 per 100
Boston Yellow, rooted cuttings	3.00 per 100

Cash, please.
W. A. BALLOU, WHEATON, ILL.

HUNT'S BLUE DAISY.
This wonderful winter-bloomer is a great novelty; the plants we have are well established in 2-in. pots, ready to plant out in bench and will make you lots of bloom.
$6.00 per 100, $60.00 per 1000.
No packing charge. Cash.
C. L. HUMPHREY,
Zanesville, O.

GIANT SHASTA DAISY.
$1.50 per 100.
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

SHASTA DAISY ALASKA.
Fine, large, 1-year, $1.00 per doz., $6.00 per 100. Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Daisies, Bellis Monstrosa, pink or white; also Longfellow and Snowball, fine, strong plants, $3.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Daisy Marguerite, white; field-grown stock, $25.00 to $75.00 per 100.
Thomas Jones, Short Hills, N. J.

Daisies, Boston Yellow, strong 2¼-in., $7.00 per 100. 5 per cent for packing.
S. S. Skidelsky & Co., 53 Park Place, New York.

Shasta Daisy Alaska, undivided field-grown clumps, 1-year-old and fine stock, $6.00 per 100. Cash. H. P. Smith, Box 721, Piqua, O.

Shasta Daisies, Alaska and King Edward VII, strong, field-grown, 2-year, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Bellis Daisy, double, pink and white, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Shasta Daisy, 2¼-in., $4.00 per 100, $37.50 per 1000. The McGregor Bros. Co., Springfield, O.

Bellis Daisies, giant white and pink, $3.00 per 1000. Cash. Byer Bros., Chambersburg, Pa.

DELPHINIUMS

DELPHINIUM BELLADONNA.

We can offer for October delivery
a wonderful lot of
strong field-grown plants.

SELECTED ROOTS FOR FORCING.
For 1-year-old plants, $ 7.00 per 100.
For 2-year-old plants, 12.00 per 100.

Place your orders now
and
buy from a grower direct.
Every plant guaranteed.

THE WAYSIDE GARDENS CO.,
Mentor, O.

EXTRA FINE DELPHINIUMS.
Strong plants ready now.
Delphinium Belladonna,
Delphinium Bellamosum,
Delphinium Mrs. Harding, new;
"best dark blue to grow."
Strong selected plants.

	Per 100	Per 1000
1-year-old	$ 9.00	$ 80.00
2-year-old	15.00	130.00

Cultural directions with each order.
For other hardy perennials ask for prices.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

For many years we have given special attention to the betterment of Delphiniums and we feel confident that no better plants or better strain can be had anywhere. Ask the florists who have forced our stock.

Belladonna, strong 1-year., $7.00 per 100, $50.00 per 1000; Belladonna, strong 2-yr., $10.00 per 100, $75.00 per 1000; Bellamosum, strong 1-yr., $7.00 per 100; English Hybrids, fine strain, $10.00 per 100, $75.00 per 1000.

250 at 1000 rate. We will be pleased to book your order and make reservations for you. Also a good list of other hardy plants.
Joseph F. Martin Nurseries, Painesville, O.

DELPHINIUMS FOR FORCING.
To avoid disappointment later, place your order now:

Belladonna, 2-year	$8.00 per 100
Belladonna, 1-year	6.00 per 100
Bellamosum, 1-year	6.00 per 100

Send us your perennial want list for our quotations.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

DELPHINIUM BELLADONNA.
Strong, field-grown plants.
Sown in April; now having strong roots and many eyes; fine to take in greenhouses early in the spring and force, or let on land and have a fine cut crop next spring.
$1.50 per 100, $10.00 per 1000.
KAMP & SPINTI GREENHOUSE CO.,
North Milwaukee, Wis.

DELPHINIUMS, FIELD-GROWN.

Selected plants.	Per 100	Per 1000
Delphinium Belladonna, 1-year	$5.00	$40.00
Delphinium Belladonna, 2-year	8.00	70.00

Special prices on larger quantities.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

DELPHINIUM BELLADONNA.
Spring-field-grown plants, strong, true to color and well bushed, $4.00 per 100, $35.00 per 1000; 250 at 1000 rate.
E. SCHULTZ & SON,
R. No. 1, Box 141, North Milwaukee, Wis.

Delphinium Belladonna, true, fresh seed from select plants throwing many stalks 5 to 6 ft. high, $1.00 per ½ oz.; $2.00 per 1-oz.; $25.00 per lb., postpaid.
R. M. Champe, Grower, Walled Lake, Mich.

DELPHINIUM BELLADONNA.
1-year, for forcing, $7.00 per 100, $60.00 per 1000; 2-year, for forcing, $10.00 per 100.
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Delphiniums, Belladonna, Bellamosum and Gold Medal, strong 2-year-old plants, $10.00 per 100, $90.00 per 1000; 1-year-old plants, $6.50 per 100, $60.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

DELPHINIUMS.

Belladonna, 1-year	$6.00 per 100
Bellamosum, 1-year	6.00 per 100

Send for list of other varieties of perennials.
W. H. NICHOLS & SON, PAINESVILLE, O.

Delphinium Belladonna, for forcing, 2-year, $10.00 per 100; Delphinium Belladonna, fresh seed, $25.00 per lb.
Harold L. Collins, Moorestown, N. J.

Delphiniums, Belladonna and Bellamosum, extra strong, field-grown, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

Delphinium Belladonna, 2-year, $10.00 per 100.
W. H. Ehmann, Pembroke, N. Y.

Delphinium Belladonna, for forcing; blooming now; true color; strong, 1-year field-grown, $8.00 per 100. Immediate delivery.
Kokosing Nursery, Mt. Vernon, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

Delphinium Belladonna, strong, field-grown plants, 1-year, $5.00 per 100, $40.00 per 1000. Sample on request.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

Delphinium Belladonna and Delphinium Bellamosum, strong field-grown plants, $5.00 per 100, $45.00 per 1000.
C. Federle Co., R. R. No. 8, Hamilton, O.

Delphiniums, Belladonna and Formosum, 1-year, field-grown plants, $5.00 per 100. Sunny Point Floral Co., R. 1, Box 95, North Milwaukee, Wis.

DIANTHUS

Sweet William, double, blood-red, shell-pink; very strong plants good for forcing and outdoor planting, $1.00 per doz., $6.00 per 100.
Edw. Eschrich, R. R. No. 1, N. Milwaukee, Wis.

DIGITALIS

DIGITALIS GLOXINIAEFLORA.
Excellent plants, $10.00 per 100.
Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Digitalis, propagated in greenhouse; mixed colors; strong, field-grown plants, $10.00 per 100. Immediate delivery.
Kokosing Nursery, Mt. Vernon, O.

Digitalis, or Foxglove, extra heavy clumps, $15.00; seedlings, $1.00 per 100. Cash.
G. E. Larson, Port Allegany, Pa.

DRACAENAS

DRACAENA CANES.

Special premium offer,
good until January 1, 1923.

Stock of highest quality.

Varieties.	Per 100	Per 1000
Dracaena Terminalis	$12.00	$110.00
Dracaena Lord Wolseley	13.00	120.00
Dracaena Fragrans	28.00	.....

Delivered at your town
by parcel post or express.

PREMIUMS.

We will send free of charge for each $10.00 covered by your order, one foot of either Dracaena Massangeana or Dracaena Lindenii, or, while the very limited supply lasts, one foot of Dracaena Pink Superba, a beautiful novelty, which we are presenting this year. Dracaena Tricolor, Dracaena Mrs. Eugene André or Dracaena Amabilis; 6 varieties of striking beauty and excellence.

Please send cash with order or furnish satisfactory reference.

Our reference: American Colonial Bank, San Juan, P. R.

PORTO RICO PINEAPPLE CO.,
F. M. Pennock, President,
Box 1179, San Juan, P. R.

DRACAENA INDIVISA.

2½-in., $5.00 per 100.
No charge for packing. Cash.

C. L. HUMPHREY,
Zanesville, O.

DRACAENA INDIVISA.
Extra fine plants at these prices
while they last.

	Per 100	Per 1000
3-in.	$ 6.00	$ 50.00
4-in.	15.00	140.00

BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

DRACAENA INDIVISA.
We offer a very good stock at this time, equal to any we have ever sent out. Buy now and shift to 3-in. pots, they will make large sized 4-in. stock for spring; strong, thrifty plants from 2-in. pots, $3.00 per 100, $30.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

Dracaena Godseffiana, nice, bushy, 2-in. pots, $8.00; 3-in., $15.00; 4-in., $30.00 per 100.
Dracaena Massangeana, yellow stripe in center, 4-in., 40c each.
Dracaena Fragrans, plain green; 4-in., 25c each. B. M. Wichers & Son, Gretna, La.

Dracaena Indivisa, seedlings, $2.00 per 100; 2-in., $4.00 per 100; 3-in., $8.00 per 100; 4-in., $15.00 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

DRACAENA INDIVISA.
Strong 4-in., $15.00; 6-in., $50.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

DRACAENAS, 1000 STRONG.
3-in. ..... $6.00 per 1000
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Dracaena Indivisa, 1500 2 and 2½-in. ready to shift into 3-in., $3.00 per 100, $25.00 per 1000.
John Hochenauer, Sta. D, St. Joseph, Mo.

Dracaena Indivisa, from field, ready for 5 and 6-in. pots, $10.00 per 100. Cash.
J. A. Murrell, 584 6th St., Rochester, N. Y.

Dracaena Indivisa, 2½-in., $4.00 per 100; 3½-in., $8.00 per 100; 4-in., $12.00 per 100.
The McGregor Bros. Co., Springfield, O.

DRACAENA SEEDLINGS.
75c per 100, $7.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Dracaena Indivisa, strong field-grown plants, ready for 5-in. and 6-in. pots, $10.00 per 100, $75.00 per 1000. J. C. Schmidt, Bristol, Pa.

Dracaena Indivisa, 3-in., 7c; 4-in., 12c. Cash.
W. Fisher, R. D. No. 8, Cuyahoga Falls, O.

Dracaena Indivisa, 2¼-in., $3.50 per 100.
Richard A. Irvine, Bay City, Mich.

Dracaena Indivisa, 3-in., $6.00 per 100.
Koopman Bros., Davenport, Ia.

Dracaena Indivisa, strong 4-in., 9c each.
Schuman Floral, 222 Liberty St., Erie, Pa.

EPIPHYLLUMS

Epiphyllum Truncatum, or Christmas Cactus, grafted plants from 4-in. pots, small, will make few flowers, 15c; plants with 20 to 30 leaflets, 25c; 30 to 50 leaflets, 40c; larger plants, 60c each. B. M. Wichers & Son, Gretna, La.

ERICAS

ERICAS, ALL PERFECTLY BUDDED.

Christmas Varieties.

Fragrans Melanthera, 4½-in. pots	$12.00 per doz.
Fragrans Melanthera, 6½-in. pots	18.00 per doz.
Fragrans Melanthera, 8-in. pots	24.00 per doz.
Fragrans Melanthera, 9-in. pots	36.00 per doz.
Fragrans Melanthera, 10-in. pots	48.00 per doz.
Fragrans Melanthera, 11-in. pots	60.00 per doz.
Cylindrica, 4½-in. pots	12.00 per doz.
Cylindrica, 6-in. pots	15.00 per doz.
President Felix Faure, 4½-in. pots	12.00 per doz.
President Felix Faure, 6½-in. pots	15.00 per doz.
President Felix Faure, 7-in. pots	18.00 per doz.
President Felix Faure, 8-in. pots	24.00 per doz.
President Carnot, 4½-in. pots	12.00 per doz.

Easter Varieties.

Persoluta Rosea, 4½-in. pots	12.00 per doz.
Persoluta Rosea, 6½-in. pots	15.00 per doz.
Persoluta Alba, 4½-in. pots	12.00 per doz.
King Edward VII, 4½-in. pots	12.00 per doz.
Cupressina, 4½-in. pots	12.00 per doz.
Regerminans, 4½-in. pots	12.00 per doz.

Packing 5 per cent of amount of order.
Cash with order, please.

ANTON SCHULTHEIS, COLLEGE POINT, N. Y.

HEATHER.
SCOTCH HEATHER.
For Christmas blooming.

	Per 100
12,500 Erica Melanthera, 4-in.	$50.00

For Easter blooming.

6,000 Erica Persoluta Alba, 4-in.	50.00
3,500 Erica Regerminans Ovata, 4-in.	50.00

All stock strong and bushy; ready for immediate shipment. Cash with orders for all unestablished accounts.
Moderate packing charge.
ROY F. WILCOX & CO.,
Montebello, Cal.

EUPATORIUMS

Eupatorium Coelestinum, field clumps, $10.00 per 100. Harold L. Collins, Moorestown, N. J.

EUPHORBIAS

Euphorbia Splendens, or Crown of Thorns, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

EVERGREENS

Evergreen understocks for grafting conifers, complete assortment. Write for prices.
The D. Hill Nursery Co., Box 403, Dundee, Ill.

FERNS

STRONG, CLEAN STOCK, POT-GROWN.
The finest we ever had. Not to be compared with soft bench-grown stock.

Boston, 4-in.	$0.25 each
Boston, 5-in.	.60 each
Boston, 6-in.	1.00 each
Boston, 7-in.	1.50 each
Boston, 8-in.	2.00 each
Teddy Jr., 5-in.	.60 each
Teddy Jr., 6-in.	1.00 each
Teddy Jr., 7-in.	1.50 each
Whitmanii, 4-in.	.25 each
Whitmanii, 5-in.	.60 each
Roosevelt, 4-in.	.25 each
Roosevelt, 5-in.	.60 each
Roosevelt, 6-in.	1.00 each
Macawii, 5-in.	.60 each
Macawii, 6-in.	1.00 each
Macawii, 7-in.	1.50 each
Norwood, 5-in.	.75 each

Table Ferns, 10 best varieties, strong stock, 2¼-in., $6.00 per 100.
All orders for $10.00 or over, packing charge free. Satisfaction guaranteed.
J. W. DAVIS CO., TERRE HAUTE, IND.

BOSTON FERNS, BENCH-GROWN.

Ready for 6-in.	35c each
Ready for 7-in.	50c each
Ready for 8-in.	75c each

CHAS. A. MOSS, SPARTANBURG, S. C.

FERNS—Continued

FERNS MY SPECIALTY.
FERN SEEDLINGS: Excellent stock, ready for potting, in assortment of 10 best Fern dish varieties, $1.75 per 100, $15.00 per 1000.
FERNS FOR FERN DISHES: Strong, bushy 2¼-in. stock, in largest and best assortment, $6.00 per 100, $50.00 per 1000.
KENTIA BELMOREANA: Clean, thrifty 2¼-in. stock, right size for center plants, $2.00 per doz., $15.00 per 100.
COCOS WEDDELLIANA: 2¼-in. stock, $2.50 per doz., $20.00 per 100.
CIBOTIUM SCHIEDEI, king of Ferns: Strong, thrifty 3-in., $3.00 per doz., $65.00 per 100; 6-in., $3.00 each, $35.00 per doz.
ADIANTUM CUNEATUM and A. GRACILLIMUM: Strong seedlings, ready for potting, $1.75 per 100, $15.00 per 1000.
ALSOPHILA AUSTRALIS, or Australian Tree Fern: Splendid 3-in. stock, $2.50 per doz., $20.00 per 100; 4-in., $6.00 per doz., $40.00 per 100.
ASPARAGUS PLUMOSUS NANUS: Strong seedlings, $1.25 per 100, $10.50 per 1000.
ASPARAGUS SPRENGERI: Seedlings ready for potting, $1.00 per 100, $9.00 per 1000.
First-class free packing.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

FERNS, BENCH-GROWN.

Boston, ready for 4-in. pots	$ 8.00 per 100
Boston, ready for 5-in. pots	10.00 per 100
Whitmanii, ready for 4-in. pots	8.00 per 100
Whitmanii, ready for 5-in. pots	10.00 per 100
Scottii, ready for 4-in. pots	8.00 per 100
Scottii, ready for 5-in. pots	10.00 per 100
Roosevelt, ready for 4-in. pots	8.00 per 100
Springfieldii, ready for 4-in. pots	8.00 per 100
Asparagus Sprengeri, ready for 4-in. pots	8.00 per 100

Write for special prices on large quantities.
Cash, please.
USTLER BROS.,
Wholesale Growers, Apopka, Fla.

FERNS, READY NOW.
Boston, Roosevelt, Teddy Jr. and Verona, 2¼-in. pots, $6.00 per 100, $55.00 per 1000; Dwarf Boston, $7.00 per 100, $60.00 per 1000; New Macawii, $7.00 per 100, $65.00 per 1000; Bird's-Nest Ferns, 2¼-in. pots, $25.00 per 100.
Bench-grown, also larger sizes. Ask for full list.
TABLE FERNS.
2¼-in. pots, $6.00 per 100, $55.00 per 1000.
ROMAN J. IRWIN,
48 W. 18th St., New York, N. Y.

Hardy Ferns, wholesale only. Fall planting recommended.	Per 10	Per 100
Maidenhair, Lady and Wood Ferns.	$1.00	$ 9.00
Goldieana and Ostrich Ferns	1.20	10.00
Cinnamon and Claytoniana	1.80	12.00

and 11 other vars. Illustrated descriptive list mailed free; 100 or more, your selection, billed at the 100 rate. I offer for trial, collection No. 2, 20 Ostrich, 15 Goldieana, 10 Claytoniana, 5 Maidenhair for $5.00. Cash. Packing free.
Ludvig Mosbaek, Ferndale, Askov, Minn.

FERNS, TEDDY JR., BOSTON, MACAWII AND SCOTTII.

14-in. pots	$4.00 each
8-in. pots	1.75 each
7-in. pots	1.25 each
6-in. pots	$1.00 each, $80.00 per 100
5-in. pots	.75 each, 60.00 per 100
4-in. pots	.40 each, 35.00 per 100
2¼-in. pots	6.00 per 100, 50.00 per 1000
Runners	10.00 per 1000

D. G. GRILLBORTZER, ALEXANDRIA, VA.

BOSTON FERNS.
Well rooted 2-in.,
$5.00 per 100, $45.00 per 1000.
No packing charge.
Cash.
C. L. HUMPHREY,
Zanesville, O.

DWARF BOSTON FERNS FROM BENCH.

Runners	$30.00 per 1000
2½-in.	45.00 per 1000
3-in.	8.00 per 100
4-in.	15.00 per 100
5-in.	20.00 per 100
6-in.	35.00 per 100
7-in.	60.00 per 100

WASHELLI FLORAL CO.,
R. F. D. No. 2, Box 831, Seattle, Wash.

2¼-IN. FERNS, 2¼-IN.

	Per 100	Per 1000
Whitmanii Compacta	$6.00	$55.00
Wanamaker	6.00	55.00
Roosevelt	5.50	50.00
Boston	5.50	50.00

Sparrowii, new sport of Superbissima, $10.00 per 100.
THE SCHMIDT & BOTLEY CO.,
Springfield, O.

BOSTON FERNS.
Clean, strong, bushy stock.

5-in.	$0.40 each
6-in.	.75 each
7-in.	1.15 each
8-in.	1.50 each

Best quality. Prompt shipment.
Packing charges free.
DAVIS FLORAL CO.,
Davenport, Ia.

Boston Ferns, 5-in., 50c each.
O. P. M. Criley, Ottumwa, Ia.

Table Ferns for dishes, strong 2¼-in., $6.00 per 100, $50.00 per 1000.
Strong 2¼-in. pot plants, Boston, Teddy Jr., Verona, Roosevelt, Dwarf Boston, $6.00 per 100, $55.00 per 1000; Scottii, $6.50 per 100, $60.00 per 1000; Macawii, $7.00 per 100, $65.00 per 1000.
Verona and Scottii, strong 4-in. special, $25.00 per 100. Get our prices on other sizes and varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

FERNS! FERNS!!

Extra large Bostons	$15.00 per 100
Large Bostons	12.00 per 100
Medium Bostons	10.00 per 100

Large Fish Tail Ferns, 75c, $1.00 and $1.50 each. Large Pandanus Veitchii, 50c, 75c and $1.00 each.
Cash, please.
W. P. NEWELL CO.,
Wholesale Grower, Apopka, Fla.

2¼-IN. FERNS, FINE PLANTS.

	Per 100	Per 1000
Boston	$5.00	$45.00
Roosevelt	5.00	45.00
Whitmanii	5.50	50.00
Teddy Jr.	5.00	45.00

Ready for larger pots.
No charge for packing.
THE DINGEE & CONARD CO.,
West Grove, Pa.

Boston, Whitmanii, Verona and Wanamaker, 2-in., $6.00 per 100, $55.00 per 1000; 250 at 1000 rate.

Boston, Teddy Jr., Roosevelt and Wanamaker, 3-in.	$15.00 per 100
Roosevelt, 4-in.	25.00 per 100
Boston, 6-in.	60c each

Cash, please; less 4 per cent discount.
B. C. Blake, Springfield, O.

FERNS OUR SPECIALTY.
100,000 2¼-in. Ferns.
Scottii, Teddy Jr., Roosevelt, Boston and Verona, $6.00 per 100, $55.00 per 1000.
20,000 Macawii, $7.00 per 100, $65.00 per 1000. Cash with order.
ERDMAN & ULRICH,
Belair Road and Erdman's Hill,
Baltimore, Md.

CHOICE, STRONG FERNS.
Boston, Roosevelt, Teddy Jr., Whitmanii, 2¼-in., $6.50 per 100, $60.00 per 1000; Macawii, $8.00 per 100, $75.00 per 1000.
Boston, Macawii, strong established stock, 4-in., 30c; Wanamaker, fine 4-in., 35c. Extra strong table Ferns, 2¼-in., 6c; 3-in., 10c.
GULLETT & SONS, LINCOLN, ILL.

BOSTON FERNS.
Strong, well-grown plants, from 3-in. pots ready for 4-in., $12.00 per 100; from 4-in. pots ready for 5-in., $18.00 per 100.
From benches: Runners, $10.00 per 1000; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Packing free.
TRUITT'S GREENHOUSES, CHANUTE, KAN.

FERNS, MUSCOSA AND WHITMANII.

Muscosa, 4-in.	$25.00 per 100
Muscosa, fine runners	10.00 per 1000
Whitmanii Compacta, runners	8.00 per 1000

Cash, please.
ISHERWOOD FLORAL CO.,
Successors to Pinehurst Floral Co.,
Pleasant Hill, Mo.

BOSTON FERNS.
Strong, clean, excellent value, ready to shift:

2-in.	$ 5.00 per 100, $40.00 per 1000
4-in.	25.00 per 100
5-in.	50.00 per 100

Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

BOSTON FERNS.
STRONG, BUSHY, CLEAN STOCK.

6-in.	$0.70
7-in.	.90
8-in.	1.25

Packing charges free.
DAVIS & STEINER CO.,
Morrison, Ill.

EXTRA STRONG PLANTS.

Boston Ferns, 5-in.	$35.00 per 100
Boston Ferns, 6-in.	65.00 per 100

Cash with order.
SEIDEL & BOLIN,
Elmwood Greenhouses,
Elmwood at 30th St., Erie, Pa.

2¼-IN. FERNS. 2¼-IN.

Boston	$6.00 per 100
Whitmanii	6.00 per 100
Roosevelt	6.00 per 100
Wanamaker	6.00 per 100

THE REESER PLANT CO., SPRINGFIELD, O.

FERNS, STRONG, 2¼-IN.

	Per 100	Per 1000
Boston and Teddy Jr.	$6.00	$55.00
Macawii	7.00	65.00

Packing free. Cash with order.
B. L. GIBBS & SON CO., CUMBERLAND, MD.

POT-GROWN FERNS.

Boston, 5-in.	$35.00 per 100
Roosevelt, 5-in.	35.00 per 100

Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

BOSTON FERNS.
Fine 3-in., clean, thriving plants, ready for shifting, $12.00 per 100.
ZETLITZ FLORAL PRODUCTS CO.,
Dayton, O.

Boston Ferns, 2¼-in., $6.00 per 100, $55.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

BOSTON FERNS.
Ready to shift; shipped out of pots.
5-in., 40c each.
6-in., 60c each.
CALVERT FLORAL CO., LAKE FOREST, ILL.

FERNS FOR THE STORE.
Boston and Whitmanii, 5-in., 40c; 6-in., 70c; 7-in., $1.00; 8-in., $1.15.
SUNSET HILL GREENHOUSES,
Leavenworth, Kan.

NEPHROLEPIS ANNA FOSTER.
Extra strong plants out of 2¼-in. pots, $50.00 per 1000.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

BOSTON FERNS FROM BENCH.
Good, clean stock, with runners ready for 6-in. pots, $20.00 per 100. Packing free. Cash.
POINSARD THE FLORIST,
1507 Electric St., Scranton, Pa.

BOSTON FERNS.
Strong runners, ready for immediate delivery, $10.00 per 1000, $88.00 per 10,000.
20 per cent discount for cash.
F. M. SOAR, LITTLE RIVER, FLA.

BOSTON FERNS.
4-in. ready for 5-in., 25c; 5-in., 65c.
Cordata Compacta,
5-in., 65c.
GOREE GREENHOUSES, PARIS, TEX.

FERNS, POT-GROWN.
Whitmanii, Verona, Teddy Jr., strong and vigorous, 4-in., $3.00 per doz., $20.00 per 100. Shipped out of pots.
JOHN M. SHERRERD, CLINTON, N. J.

BOSTON FERNS.
Good, strong, bushy stock.
3-in. 12½c each
BEZDEK GREENHOUSES,
Cedar Rapids, Ia.

Ferns, Boston, Wanamaker, Dwarf Sword, Scottii and Teddy Jr., 2½-in., $6.00; 3-in., $10.00; 3½-in., $15.00 per 100; Norway and Dwarf Boston, 2½-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

Ferns, Scottii, 4-in., $20.00 per 100; Roosevelt, Scottii and Teddy Jr., 6-in., 50c each; Scottii, 7-in., 75c each; Roosevelt, 8-in., $1.25 each. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Ferns, Boston, Elegantissima, Scottii and Whitmanii, strong, bushy plants, 4-in., $25.00 per 100; 5-in., $40.00 per 100. Cash with order.
Kinder & Watkins, Charleroi, Pa.

Boston Ferns, strong and healthy, no weak plants, from bench, 4-in., 20c; 5-in., 40c; 6-in., 50c. Fred Folden & Sons Floral Co., 4348 Columbus Ave., Minneapolis, Minn.

Boston Ferns, clean, healthy, pot-grown stock, none better, ready to shift, 4-in., $22.50 per 100; 6-in., 75c each. Cash.
Freeport Floral Co., Freeport, Ill.

Fern seedlings from flats, $2.00 per 100; assorted for dishes, 2-in., $6.00 per 100.
Roscoe S. Baldwin, 460 Atlanta St., Pasadena, Cal.

BOSTON FERNS.
500 extra strong 2¼-in., $6.00 per 100.
THE ROLF ZETLITZ CO., LIMA, O.

Ferns, Boston and Whitmanii, 2½-in., $6.00 per 100, $55.00 per 1000. Larger sizes.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Fern Whitmanii, extra fine, clean, healthy plants, 5-in., 85c; 6-in., 60c; 7-in. pans, 75c each. Koopman Bros., Davenport, Ia.

Most stock listed in these columns is grown specially for wholesaling, and no stock is "surplus" for long if offered here.

Ferns, Boston and Roosevelt, from bench; fine large plants ready for 4-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

Boston Ferns, pot-grown, 4-in., ready for 5-in., 25c each. Cash, please.
Chas. C. Walker, 1227 Logan Ave., Danville, Ill.

Table Ferns, assorted varieties, 2¼-in., $6.00 per 100, $55.00 per 1000; 500 at 1000 rate.
Frank Oechslin, 4911 Quincy St., Chicago, Ill.

FERNS, BOSTON AND WHITMANII.
2¼-in., $6.00 per 100, $55.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

Ferns, 500 Boston, from strong 5-in. pots, 50c each; 50 or more 40c each. No charge for packing. Cash. W. & T. Cass, Geneva, N. Y.

Ferns, Boston, Roosevelt, Teddy Jr. and Whitmanii, 4-in., $25.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Boston Ferns, good 4-in. plants, $20.00 per 100.
Hartline & Huff, Newcomerstown, O.

FICUS

FICUS, PERFECT PLANTS.
Leaves from ground up.

4-in. 9 to 12 leaves	40c each
5-in. 12 leaves up	60c each

STULB'S NURSERY, AUGUSTA, GA.

FICUS ELASTICA.
Strong stock, 4-in. pots, average 12 leaves, 15 to 18 ins. high, $35.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

Ficus Pandurata; to make room; from 15 to 30 ins. high, 25c each.
B. M. Wichers & Son, Gretna, La.

Rubbers, 4-in., $40.00 per 100.
Holton & Hunkel Co., Milwaukee, Wis.

FICUS ELASTICA, GRAND PLANTS.
Select 4-in., 40c and 50c; 5-in. select, 75c.
GULLETT & SONS, LINCOLN, ILL.

Ficus, mossed, strong stock, rooted cuttings, $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

FORGET-ME-NOTS

MYOSOTIS PALUSTRIS SEMPERFLORENS.
True Forget-me-not.
A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye, splendid for forcing,
$5.00 per 100,
$40.00 per 1000.
Fine field-grown plants, large enough for 4 and 5-in. pots.
WELLER NURSERIES CO., INC.,
Holland, Mich.

FORGET-ME-NOT, TRUE WINTER-FLOWERING.
2-in., $4.00 per 100, $35.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Forget-me-nots, hardy, a big seller, $1.00 per 100. They will easily retail at $10.00 per 100 next spring. Cash.
The Dumser Floral Co., Elgin, Ill.

Forget-me-nots, winter-flowering, seedlings, 2-in., $3.00 per 100; 2¼-in. from cuttings, $5.00 per 100. Greenhouse-grown seed, trade packet, $1.00. Otto P. Krueger, Toledo, O.

Forget-me-nots, winter-flowering, good, strong plants, 2¼-in., $5.00 per 100.
B. F. Blake, Marion, O.

Forget-me-nots, winter-blooming, deep blue in color, 200 fine 2-in. pots, $4.00 per 100. Cash.
The Johnson Floral Co., Kendallville, Ind.

Forget-me-nots, Alpestris and Victoria, hardy dwarf, blue, strong plants, $4.00 per 1000. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

FREESIAS

FREESIA PURITY.
To close out; while they last.
First size, ½-in. ..... $ 8.00 per 100
Mammoth size, ⅝-in. ..... 11.00 per 1000
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

FREESIA PURITY.
⅝-in. ..... $15.00 per 1000
½-in. ..... 11.00 per 1000
⅜-in. ..... 8.00 per 1000
HARTJE & ELDER,
R. R. E. Box 74. Indianapolis, Ind.

FREESIAS!
⅝ and ½-in. ..... $5.00 per 1000
Cash, please.
ISHERWOOD FLORAL CO.,
Pleasant Hill, Mo.

FREESIA PURITY BULBS.
½ to ⅝-in. ..... $10.00 per 1000
⅜ to ½-in. ..... 8.00 per 1000
Cash.
HECKENKAMP, FLORIST, QUINCY, ILL.

FUCHSIAS

Fuchsias, Monstrosa, Avalanche, Mme. Thebaut, Mme. Edouard Andre, Phenomenal and Speciosa, $4.50 per 100, $40.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Fuchsias, best assortment of single and double; labeled; strong rooted cuttings, $2.00 per 100 by mail. Black Prince separate if wanted.
S. W. Pike, St. Charles, Ill.

Fuchsias, best named varieties, $5.00 per 100.
The Schmidt & Botley Co., Springfield, O.

FUNKIAS

FUNKIA SUBCORDATA GRANDIFLORA ALBA.
We can offer strong plants for fall delivery at $15.00 per 100, $110.00 per 1000, 250 at 1000 rate.
WAYSIDE GARDENS CO., MENTOR, O.

GENISTAS

SEASONABLE STOCK, READY NOW.
Genista Racemosa, may be shifted at once.
Bushy 4-in. stock ..... $25.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

FINE STOCK READY FOR SHIPMENT.
Genista, 4-in. 30c
Genista, 5-in. 45c
J. C. RENNISON CO., SIOUX CITY, IA.

Genistas, fine, well shaped, 150 in 5-in. pots, $25.00 per 100. John B. Rudy, Elmira, N. Y.

GERANIUMS

GERANIUMS, ROOTED CUTTINGS.
Immediate and later delivery.
Grant, Nutt, Buchner, Mme. Landry, Jaulin, Oberle, Jacquerie, Doyle, Bedder, Hill, American Beauty, Hartman, Jean Violette, Lawrence, Emile David, Viaud, De Layre, Salleroi, Perkins, Crampel, Jean Pabon, Ivies in double pink, red and lavender, $2.25 per 100, $20.00 per 1000.
Montmort, Castellane, Fiat, Ricard, Michell, Poitevine and fancy-leaved, $2.75 per 100, $25.00 per 1000. Cash.
Descriptive list on application.
THERESEAN PLANT CO.,
Gardena, Cal.

Geraniums, strong rooted cuttings for October delivery, S. A. Nutt and Scarlet Bedder, $20.00 per 1000; Poitevine, $25.00 per 1000. Cash.
Brigham Bros., Bowling Green, O.

GERANIUMS.

ROOTED CUTTINGS.

150,000 fine cuttings for delivery within sixty days.

Ricard ..... $30.00 per 1000
Poitevine ..... 30.00 per 1000
S. A. Nutt ..... 25.00 per 1000

All shipments are by parcel post prepaid, unless otherwise mentioned. Order now for immediate and future delivery.

Cash with order.

THE J. N. SPANABEL & SONS CO.,
Columbiana, O.

22,000 SQ. FT. DEVOTED TO GERANIUMS.

	Per 100	Per 1000
Beaute Poitevine, 2-in.	$5.00	$50.00
Duchess de Montmort, 2-in.	5.00	50.00
Alphonse Ricard, 2-in.	5.00	50.00
Mme. Barney, 2-in.	5.00	50.00
Marquis de Castellane, 2-in.	4.00	40.00
Jean Oberle, 2-in.	4.00	40.00
Buchner, 2-in.	4.00	40.00
Charles Turner, Ivy, 2-in.	4.00	40.00
Caesar Franck, Ivy, 2-in.	4.00	40.00

Cash with order.
F. H. REESE,
406 N. Belmont Ave., Springfield, O.

GERANIUMS.
October delivery.
From 2-in. pots, $3.50 per 100, $35.00 per 1000.
We have doubled the size of our place and stock and have a large, select stock coming along now. We are strong on Ricard and can furnish most any sized order for it.
Ricard, S. A. Nutt, Poitevine, Buchner, Viaud, Mme. Landry, and others.
GOOD STOCK, GOOD PACKING.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

CALIFORNIA SUNSHINE GERANIUMS.
Strong, well-rooted cuttings; shipped anywhere.
Ricard, Poitevine, Hill, Michell, Lawrence, Fiat, David, Alliance, Ivies, dark and light-pink, $2.75 per 100, $25.00 per 1000.
American Beauty, Crampel, Grant, Hartman, S. A. Nutt, Oberle, Violette, Buchner, Viaud, Jacquerie and Salleroi, $2.50 per 100, $20.00 per 1000.
Special prices on orders over 10,000. We want to please you; give us a trial.
WEST LOS ANGELES NURSERY,
E. Rober, Mgr.,
Route No. 1, 53 H, West Los Angeles, Cal.

GERANIUMS.
ROOTED CUTTINGS
READY NOW.
S. A. NUTT AND BUCHNER,
$25.00 per 1000.
RICARD, VIAUD,
CASTELLANE, ANNA BROWN,
POITEVINE, SCARLET BEDDER,
$30.00 per 1000.

CASH WITH ORDER.

FRED W. RITCHY, LANCASTER, PA.

GERANIUMS, 2-IN. AND 2¼-IN. POTS.
Ready to deliver November 1.
6000 S. A. Nutt, $4.00 per 100, $35.00 per 1000.
4000 Red Wing, very bright red, good bedder, $4.00 per 100, $35.00 per 1000.
800 American Beauty, improved, $5.00 per 100.
Rooted cuttings of the above ready now at $20.00 per 1000. American Beauty, $2.50 per 100. No charges for packing. Cash, please.
WEST EAU CLAIRE GREENHOUSES,
John Maves, Prop., Eau Claire, Wis.

GERANIUMS, 2¼-IN., READY NOW.

	Per 100	Per 1000
Poitevine	$5.00	$50.00
Ricard	5.00	50.00
Jaulin	5.00	50.00
Viaud	5.00	50.00
Buchner	4.00	40.00
Nutt	4.00	40.00

No packing charges.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

GERANIUMS, EXCELLENT 2-INCH.
The kind of stock we have been shipping for years.

	Per 100	Per 1000
S. A. Nutt	$3.50	$30.00
King Edward	3.50	30.00
Mme. Buchner, double white	3.50	30.00

We don't charge you for packing.
Cash with order.
BAUSCHER BROS.,
20 S. Chicago Ave., Freeport, Ill.

GERANIUMS, ROOTED CUTTINGS.
Grown in the open, from young plants.
Poitevine, Hill and Buchner, $2.50 per 100, $23.00 per 1000. S. A. Nutt, General Grant and Jean Oberle, double, peach-pink, $20.00 per 1000.
No packing charges. We ship by express prepaid if cash accompanies the order.
Ship anywhere, anytime.
SANTA ANA PLANT CO., SANTA ANA, CAL.

Geraniums, strong 2-in., Presilly and S. A. Nutt, $3.50; Ricard, Poitevine and E. G. Hill, $5.00 per 100. G. E. Larson, Port Allegany, Pa.

VERY FINE GERANIUMS.
S. A. Nutt, Lawrence and Poitevine, strong 2¼-in. plants, $5.00 per 100, $45.00 per 1000. Rooted cuttings, mixed, comprising the best varieties, $20.00 per 1000; S. A. Nutt, strong rooted cuttings, special lot while they last, $18.00 per 1000; Ricard, Poitevine and others, $30.00 per 1000.
S. S. SKIDELSKY & CO.,
53 Park Place, New York, N. Y.

GERANIUMS, 2¼-IN. POTS.
Poitevine ..... $5.00 per 100, $45.00 per 1000
S. A. Nutt ..... 4.00 per 100, 35.00 per 1000
GERANIUMS, ROOTED CUTTINGS.
Poitevine ..... $30.00 per 1000
S. A. Nutt ..... 20.00 per 1000
Packing free for cash with order.
J. H. HUNTER & SON FLORAL CO.,
R. F. D. No. 3, Cortland, O.

MRS. RICHARD F. GLOEDE.
A wonderful new creation in Geraniums.
Strong 2¼-in., $12.00 per 100, $100.00 per 1000.
Beaute Poitevine, A 1 cuttings ... $35.00 per 1000
Mrs. E. G. Hill, A. 1 cuttings ... 35.00 per 1000
S. A. Nutt, A 1 cuttings ... 30.00 per 1000
La Favorite, A 1 cuttings ... 30.00 per 1000
GLOEDE'S CONSERVATORIES,
1405-07 Central St., Evanston, Ill.

GERANIUMS, 300,000 ROOTED CUTTINGS.
October, November and later delivery; S. A. Nutt, Buchner, Scarlet Bedder, $20.00 per 1000; Barney, Thomas Meehan, Gloire de France, Edmond Blanc, Ricard, Poitevine, Improved Poitevine, E. G. Hill, $30.00 per 1000. Cash with order. All orders shipped by parcel post, prepaid.
JOHN L. GUGINO,
89 Risley St., Fredonia, N. Y.

GERANIUMS, ROOTED CUTTINGS.
Immediate Delivery.
S. A. Nutt and Buchner, $22.00 per 1000. Ricard, Poitevine, Hill, Jean Oberle, Berthe de Presilly, Jean Viaud, American Beauty, Helen Michell and Scarlet Bedder, $30.00 per 1000. Rose-scented Geraniums, $2.00 per 100. Cash with order.
CHERRY PARK GARDENS, FREDONIA, N. Y.

GERANIUMS, ROOTED CUTTINGS.
READY NOW.
3000 Poitevine ..... $30.00 per 1000
5000 Viaud ..... 30.00 per 1000
10,000 Ricard ..... 30.00 per 1000
Prepaid. Cash with order.
R. H. WORKMAN,
Loudonville, O.

EXTRA VALUE.
Special for this week only.

Geranium Ricard!
6000 2½-in., $6.50 per 100, $50.00 per 1000.

C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

GERANIUM ROOTED CUTTINGS.
Clean, healthy stock.
S. A. Nutt ..... $20.00 per 1000
John Doyle ..... 20.00 per 1000
Poitevine ..... 30.00 per 1000
Pink Ivy ..... 25.00 per 1000
Cash with order.
BOCK'S FLOWER SHOP, BURLINGTON, IA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt ..... $2.00 per 100
Poitevine and Grant ..... 3.00 per 100
Scarlet Bedder ..... 2.50 per 100
Mixed ..... 2.00 per 100
S. A. Nutt, 2¼-in. ..... 5.00 per 100
Cash with order, please.
BERT J. RUITER, R. D. NO. 3, CORTLAND, O.

GERANIUMS.
S. A. Nutt, 2¼-in., $45.00 per 1000.
Poitevine, 10,000 2¼-in.;
Mrs. Lawrence, 5000 2¼-in.,
$6.00 per 100, $50.00 per 1000.
Well established.
Packing free. Cash with order.
V. T. SHERWOOD, CHARLESTOWN, N. H.

GERANIUMS, 2¼-IN.
Helen Michell ..... $6.00 per 100, $50.00 per 1000
Beaute Poitevine .. 5.00 per 100, 45.00 per 1000
S. A. Nutt ..... 4.00 per 100, 35.00 per 1000
Thomas Meehan ... 4.00 per 100, 35.00 per 1000
Double White ..... 4.00 per 100, 35.00 per 1000
Boxes and packing free.
EVENDEN BROS. CO., WILLIAMSPORT, PA.

GERANIUMS.

	Per 100	Per 1000
American Beauty, 2-in.	$5.00	$45.00
Beaute Poitevine, 2-in.	5.00	45.00
Jean Viaud, 2-in.	5.00	45.00

Can ship at once. Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

GERANIUMS, ROOTED CUTTINGS.
None better; ready November 1.
3000 S. A. Nutt, 400 Buchner, $20.00; 500 Ricard, 300 Poitevine, 200 Viaud, $26.00 per 1000, or the lot for $85.00.
WOODMONT GREENHOUSE,
Claude Schemp, Prop., Martins Ferry, O.

Geraniums, strong 2-in. Poitevine and Ricard, $5.00 per 100, $45.00 per 1000; Ruby and Abbie Schaeffer, $4.00 per 100, $35.00 per 1000; mixed 2-in. including all leading varieties, no Nutt or white, $30.00 per 1000. Ivy Geranium Rycroft's Surprise, 2-in., $3.50 per 100. Cash.
Jacobs Bros., Peoria, Ill.

GERANIUMS, VERY STRONG.
S. A. Nutt, Scarlet Bedder, Double White.
Out of 2½-in. pots ..... $ 4.00 per 100
Rooted cuttings ..... 18.00 per 1000
LAHR'S FLOWER SHOP,
La Fayette, Ind.

GERANIUMS—Continued

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, $25.00; Poitevine, Scarlet Bedder and Anna Brown, $30.00; Susane, $60.00 per 1000.
GERANIUMS, 2½-IN. POTS.
Poitevine, Scarlet Bedder and Anna Brown, $50.00; Susane, $75.00 per 1000.
T. D. HEFKO, MARSHFIELD, WIS.

GERANIUMS, FROM 2¼-IN. POTS.
Immediate and later delivery.
Large, strong, well-established plants, S. A. Nutt, $4.00 per 100, $35.00 per 1000; Ricard, Buchner and Barney, $5.00 per 100, $45.00 per 1000. Cash.
SILVIEUS GREENHOUSES, ASHTABULA, O.

GERANIUMS, HELEN MICHELL, POITEVINE.

	Per 100	Per 1000
Helen Michell, 2½-in.	$6.00	$55.00
Helen Michell, rooted cuttings	3.25	30.00
Poitevine, rooted cuttings	3.25	30.00

500 or more at 1000 rate.
HARTLINE & HUFF, NEWCOMERSTOWN, O.

GERANIUM CUTTINGS.
S. A. Nutt,
$2.00 per 100, $18.00 per 1000,
250 at 1000 rate,
by parcel post, prepaid.
LINESVILLE GREENHOUSE CO.,
Linesville, Pa.

GERANIUMS, FOLLOWING VARIETIES.
S. A. Nutt, Ricard, Poitevine, Buchner, Mme. Salleroi.
From 2-in. pots, $3.50 per 100.
Same varieties from 2½-in. pots, $5.00 per 100.
Free packing for cash.
E. D. SANOR, MOULTRIE, O.

GERANIUMS.
Rooted cuttings ready for shipment.
S. A. Nutt, $25.00 per 1000.
Ricard, Poitevine, Scarlet Bedder and Anna Brown, $30.00 per 1000.
Cash with order.
PETER BROWN, LANCASTER, PA.

ROOTED GERANIUM CUTTINGS.
OCTOBER DELIVERY.

S. A. NUTT	$25.00 PER 1000
ALPHONSE RICARD	25.00 PER 1000
BEAUTE POITEVINE	35.00 PER 1000

CASH.
THE W. T. BUCKLEY CO., SPRINGFIELD, ILL.

Geraniums, Poitevine, rooted cuttings, $3.00 per 100, $27.50 per 1000; 3-in., 4c; 4-in., 8c; Nutt and Buchner, rooted cuttings, $2.00 per 100, $18.00 per 1000; Gloire de France, fine double, salmon; rooted cuttings, $3.00 per 100. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Geraniums, Beaute Poitevine and Alphonse Ricard, 2¼-in., $6.00 per 100, $50.00 per 1000; Helen Michell, 2¼-in., $8.00 per 100, $75.00 per 1000; S. A. Nutt, 2¼-in., $5.00 per 100, $45.00 per 1000; Oberle and Buchner, $4.50 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Buchner ..... $25.00 per 1000
Poitevine and Ricard ..... 32.50 per 1000
Every cutting a plant; packed to reach you in good condition.
ALBERT M. HERR, LANCASTER, PA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt, Scarlet Bedder, Jean Oberle and Buchner, $20.00 per 1000. Special price on lots of 10,000 and over. Cash.
THOS. F. BROWNE,
18 Monnier Ave., Detroit, Mich.

Geraniums, Ricard, Poitevine and Viaud, 2-in., $3.50 per 100; S. A. Nutt, $25.00 per 1000; Ricard, Poitevine, Viaud and Buchner, cuttings, $30.00; S. A. Nutt, $20.00; above varieties, mixed, $20.00 per 1000.
Llewellyn Greenhouses, Olean, N. Y.

GERANIUM S. A. NUTT.
Cuttings ..... $2.50 per 100
2½-in., paper pots ..... 6.00 per 100
No charge for packing.
FRANK KING,
3101 Clinton St., Bellaire, O.

GERANIUMS, S. A. NUTT, RICARD, BUCHNER.
Rooted cuttings, $2.50 per 100, prepaid; in 2¼-in. pots, $5.00 per 100.
HARSH'S GREENHOUSE,
F. A. Harsh, P. O. Box 326, Minerva, O.

S. A. NUTT GERANIUM CUTTINGS.
30,000 strong, all top rooted cuttings, $18.00 per 1000.
October delivery. Satisfaction guaranteed.
R. L. TUTTLE, PAW PAW, MICH.

2¼-IN. GERANIUMS. 2¼-IN.

S. A. Nutt	$4.00 per 100
Poitevine	6.00 per 100
Jean Viaud	5.00 per 100

CHARLES SHERWOOD, WATERLOO, IA.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Marvel, $2.00 per 100, $18.00 per 1000. Landry, $2.00; Ricard, $2.50 per 100. Cash.
E. G. GOLTZ, BELLEVUE, O.

Geraniums that will please, rooted cuttings, $22.50, 2½-in., $35.00 per 1000. These run 90% Nutt. Could call them Nutt but don't sell that way. R. P. Bohlander, P. O. Melrose Park, Ill., Greenhouse, Hillsdale, Ill.

GERANIUM S. A. NUTT.
One-year field-grown plants,
$10.00 per 100.
THE HOLMES-LETHERMAN SEED CO.,
Canton, O.

GERANIUM POITEVINE.
Rooted cuttings ..... $30.00 per 1000
Now ready for shipment. Cash with order.
THE RICHLAND FLORAL CO.,
Mansfield, O.

GERANIUMS, ROOTED CUTTINGS.
Ricard, $30.00 per 1000.
Cash with order.
WINTERS & KRAMER,
R. F. D. No. 3, Delaware, O.

GERANIUMS, 2¼-IN.

S. A. Nutt	$4.00 per 100, $35.00 per 1000
Beaute Poitevine	5.00 per 100, 45.00 per 1000
Helen Michell	6.00 per 100, 55.00 per 1000

PEKIN FLORAL CO., PEKIN, ILL.

GERANIUMS AT SUMMER PRICES.
12,000 strong 2-in. plants for immediate shipment: Ricard, Poitevine, $40.00 per 1000. Nutt, Buchner, $30.00 per 1000. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

Geraniums, rooted cuttings, S. A. Nutt and Buchner, $20.00 per 1000, Poitevine, $2.50 per 100, postpaid; 2½-in., $4.00 per 100.
Quaker Hill Greenhouse, Sebring, O.

GERANIUMS, 2¼-IN.
Geraniums, Nutt, Grant, Oberle, Buchner, $4.00; Poitevine, $5.00; Michell, $8.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

Geraniums, 2000 S. A. Nutt, A No. 1, 3-in., $5.00 per 100. Central Michigan Pike, Flower, Vegetable and Fruit Farm, Byron L. Smith, 204 W. Main St., Ionia, Mich.

GERANIUMS, ROOTED CUTTINGS.
S. A. Nutt and Jean Viaud ..... $20.00 per 1000
Poitevine and Ricard ..... 30.00 per 1000
C. C. BREECE, R. NO. 7, DELAWARE, O.

Geraniums, Poitevine and Ricard, stock plants from field, 8c; Buchner, Viaud, S. A. Nutt, Castellane and Blanc, 6c. Large plants.
R. Sellers, Alliance, O.

Geraniums, rooted cuttings, ready for shipment, S. A. Nutt, $18.00 per 1000; Beaute Poitevine, $25.00 per 1000. Cash.
A. Milne & Sons, Fairbury, Ill.

Geraniums, Alphonse Ricard and Improved Poitevine, strong, rooted cuttings, $30.00 per 1000; Buchner and Appleblossom, $20.00 per 1000.
Otto P. Krueger, Toledo, O.

Geraniums, S. A. Nutt, Ricard, Poitevine, 2-in., $3.50 per 100, $35.00 per 1000. Ready now. Packing free. Cash.
A. D. Nunan Co., East Saugus, Mass.

GERANIUMS, ROOTED CUTTINGS.
Poitevine, Ricard and S. A. Nutt,
$25.00 per 1000.
H. T. MILLER, ALLIANCE, O.

Geraniums, Ricard, Poitevine, Mme. Barney, Landry, strong 2¼-in., $5.00 per 100; S. A. Nutt, Buchner, Appleblossom, $4.00 per 100.
Henry Krueger, 602 Clark St., Toledo, O.

GERANIUM S. A. NUTT.

S. A. Nutt, 4-in.	$15.00 per 100
S. A. Nutt, 2¼-in.	5.00 per 100

C. W. LESLIE, KINSMAN, O.

Geranium Beaute Poitevine, in 2¼-in. pots, fine stock, $5.00 per 100. Cash.
La Crosse Floral Co., La Crosse, Wis.

Geraniums, Poitevine mixed with a few Hill, and S. A. Nutt, 2½-in. ready for 4-in., 5c. Cash.
W. Fisher, R. D. No. 8, Cuyahoga Falls, O.

Geranium S. A. Nutt, 20,000 rooted cuttings, $25.00 per 1000.
The Elitch Gardens Co., Denver, Colo.

Geranium Mme. Salleroi, strong rooted cuttings, $2.50 per 100. Cash.
West End Greenhouses, Kokomo, Ind.

Geranium Beaute Poitevine, 500 large, rooted cuttings left; 850 ready November 6.
John Cullar, North Lima, O.

Geranium S. A. Nutt, strong, 2-in. ready for shift, 3½c. Cash.
Edwin H. Woerner, Arlington, Neb.

Geraniums, E. G. Hill and S. A. Nutt, 2½-in., $4.00 per 100. Cash with order.
Harry A. Cook, Oberlin, O.

Geranium S. A. Nutt, A 1 stock, cuttings, $2.25 per 100, $20.00 per 1000. Cash.
Anderson Greenhouse, Cannon Falls, Minn.

Geraniums, best varieties mixed, 2½-in., $3.50 per 100. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

Geraniums, Poitevine, 2½-in., $45.00; S. A. Nutt, 2½-in., $30.00 per 1000. Bellamy Bros., 319 Onondaga Ave., Syracuse, N. Y.

Geranium Salleroi, extra strong rooted cuttings, $2.00 per 100, $15.00 per 1000.
R. M. Henley, Hartford City, Ind.

Geraniums, S. A. Nutt and La Favorite, 2¼-in., $4.50 per 100. Immediate delivery.
The Horton Greenhouse, Horton, Kan.

Geraniums: 2000 Beaute Poitevine, 1000 American Beauty, 2¼-in., $50.00 per 1000.
Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Geranium Mme. Salleroi, field-grown clumps full of cuttings, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

Geraniums, all popular varieties, 2-in., $4.00 per 100. List on request.
Dole Floral Co., Beatrice, Neb.

Geraniums, S. A. Nutt, Viaud and American Beauty, 2¼-in., 6c.
A. C. Sperry, Neodesha, Kan.

Geranium S. A. Nutt, strong rooted cuttings, $2.00 per 100. James O. Jacobs, Irwin, Pa.

Geranium Salleroi, nice stock, rooted cuttings, $1.75 per 100, $15.00 per 1000.
C. H. Ketcham, South Haven, Mich.

Geranium Poitevine, strong 3-in. stock plants, $8.00 per 100. 2-in. later.
The East Lawn Gardens, Urbana, O.

Geraniums, 40,000 Ricard, Poitevine, Hill, Barney, Nutt, Oberle, Buchner, fine 2¼-in., $4.00 per 100. Burdell Floral Co., Bowling Green, Ky.

Geraniums, Poitevine and Ricard, $25.00 per 1000; Nutt and Buchner, $18.00 per 1000.
R. Sellers, Alliance, O.

Geranium S. A. Nutt, rooted cuttings, $2.00 per 100, $20.00 per 1000, prepaid.
Sefton's Greenhouse, Chillicothe, Mo.

Geranium S. A. Nutt, 3-in., $6.00 per 100; 2-in., $3.00 per 100.
L. Linnemann, Jr., Des Plaines, Ill.

Geranium Mme. Buchner, white; strong 4-in., $10.00 per 100. Cash with order.
Matthewson's, Sheyboygan, Wis.

GERANIUMS.
S. A. Nutt, 2¼-in. $4.00 per 100, $30.00 per 1000.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Geranium S. A. Nutt, good plants, 2½-in., $3.50 per 100. Wm. G. Miller, Peru, Ind.

Geraniums, Poitevine and Ricard, 2¼-in., $5.00 per 100. Fairacre Plant Farm, Ashland, Va.

Geraniums: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

GERBERAS.

GERBERA HYBRIDS.
Few florists are acquainted with the Gerberas. They will grow under glass under ordinary treatment and bloom all winter long. Imagine a Daisy of a rich red or a soft pink, or any other color, borne on long stems and 2 to 3 inches across. Try a few of my field-grown plants at 25c, 35c and 50c each, according to sizes.
O. FEHRLIN, CITRONELLA, ALA.

GLADIOLI

IOWA-GROWN GLADIOLUS BULBS.
All true to name and grade; for fall delivery. No charge for packing; f. o. b. Nora Springs, Ia. Cash or c. o. d.

Variety	Per 1000
150 Anna Eberius, 1½-in. up	$120.00
100 Anna Eberius, 1¼ to 1½-in.	100.00
1500 Schwaben, 1½-in. up	28.00
1000 Schwaben, 1¼ to 1½-in.	22.00
1000 Schwaben, 1 to 1¼-in.	18.00
2000 Schwaben, ¾ to 1-in.	15.00
1000 Mrs. Frank Pendleton, 1½-in. up	28.00
500 Mrs. Frank Pendleton, 1¼ to 1½-in.	24.00
500 Mrs. Frank Pendleton, 1 to 1¼-in.	16.00
1000 Niagara, 1½-in. up	28.00
500 Niagara, 1¼ to 1½-in.	26.00
500 Niagara, 1 to 1¼-in.	25.00
2000 Chicago White, 1½-in. up	22.00
500 Chicago White, 1¼ to 1½-in.	18.00
1000 Chicago White, ¾ to 1-in.	12.00
1000 Peace, 1½-in. up	28.00
500 Peace, 1¼ to 1½-in.	24.00
500 Peace, 1 to 1¼-in.	18.00
1000 Peace, ¾ to 1-in.	14.00
500 Yellow Hammer, 1½-in. up	28.00
500 Yellow Hammer, 1¼ to 1½-in.	24.00
500 War, 1½-in. up	30.00
500 War, 1¼ to 1½-in.	26.00
500 Mrs. Watt, 1½-in. up	28.00
500 Mrs. Watt, 1¼ to 1½-in.	26.00
300 Mrs. Watt, 1 to 1¼-in.	20.00
2000 America, 1½-in. up	15.00
3000 America, 1¼ to 1½-in.	12.00
4000 America, 1 to 1¼-in.	10.00
5000 America, ¾ to 1-in.	7.00
1000 Mrs. Francis King, 1½-in. up	16.00
1000 Mrs. Francis King, 1¼ to 1½-in.	14.00
500 Mrs. Francis King, 1 to 1¼-in.	10.00
1000 Halley, 1½-in. up	18.00
500 Halley, 1¼ to 1½-in.	15.00
1000 Halley, 1 to 1¼-in.	12.00
2000 Halley, ¾ to 1-in.	10.00
500 President Taft, 1½-in. up	18.00
500 President Taft, 1¼ to 1½-in.	14.00
500 Summer, 1½-in. up	18.00
500 Summer, 1¼ to 1½-in.	14.00
500 Summer, 1 to 1¼-in.	12.00
1000 Summer, ¾ to 1-in.	10.00
300 Gretchen Zang, 1½-in. up	40.00
200 Gretchen Zang, 1¼ to 1½-in.	30.00
300 Evelyn Kirtland, 1½-in. up	60.00
200 Evelyn Kirtland, 1¼ to 1½-in.	50.00
1000 Black Hawk, 1½-in. up	18.00
500 Black Hawk, 1¼ to 1½-in.	16.00
500 Black Hawk, 1 to 1¼-in.	12.00
1000 Black Hawk, ¾ to 1-in.	8.00
EXTRA GOOD MIXED.	
3000 Mixed, 1½-in. up	14.00
2000 Mixed, 1¼ to 1½-in.	12.00
5000 Mixed, 1 to 1¼-in.	8.00
5000 Mixed, ¾ to 1-in.	5.00

Write me for price on stock, ½-in. and ½-in. and under.
W. E. MARTIN,
Gladiolus Specialist, Nora Springs, Ia.

GLADIOLUS BULBS.
Golden Measure; per doz. No. 4, $4.50; No. 5, $4.00; No. 6, $3.50.
The following, per 100: Kirtland, Schwaben, Zang, Princeps, Mrs. Watt, Hulot and Peace, No. 4, $1.50; No. 5, $1.25; No. 6, $1.00. Mixed, No. 1, $1.25; No. 2, $1.15; No. 3, $1.00. Primulinus, No. 1, $1.15; No. 2, $1.00.
Bulblets per 1000, Norton, Alice Tiplady and Le Marechal Foch, $2.00; Herada and Mary Fennell, $1.50. Mixed 50c per quart.
Cash with order.
H. T. WATTS,
Box 107, Vincennes, Ind.

GLADIOLUS BULBS.

Our bulbs are well matured. The prices named are for 1½-in. and up, except on all mixed stock which is 1¼-in. and up. For all stock 1 to 1¼-in., deduct one-third from these prices. New Hope, mixed, planting size ½ to ¾-in., $5.00 per 1000. Try some of these for growing on.

Named Varieties.	Per 1000
America	$18.00
Augusta	18.00
Brenchleyensis	15.00
Bordeaux	50.00
Goliath	30.00
Hohenstauffen	30.00
Halley, slightly mixed	18.00
Ida Van	15.00
Jumbo	30.00
Mrs. W. E. Fryer	18.00
Mrs. Francis King	18.00
Mme. Monnaret	25.00
Niagara	30.00
Primulinus Hybrids, all colors, mixed	15.00
Primulinus Hybrids, Kunderd's	18.00
Prince of Wales	40.00

MIXED GLADIOLUS BULBS.
Size 1¼-in. and up.

Panama mixture	15.00
America mixture	15.00
Halley mixture	15.00
America and Red mixture	15.00
New Hope mixture	15.00

These mixed Gladioli run mostly to kinds named. The New Hope Mixture is composed of many named kinds, but no way to tell in what percentage of any kind or colors. This mixture we offer as follows:

5,000 for	$ 70.00
10,000 for	125.00

Cash with order as at these prices we cannot give time on them. Send us your orders.

TAIT BROS. CO., BRUNSWICK, GA.

POMMERT'S "PURITY."

This is the new commercial white that created a sensation at the Washington, D. C., convention of the S. A. F., was given a first class certificate and was presented to President Harding by the ladies of the S. A. F. with an appropriate speech dedicating it to the memory of his mother.

It is a pure white when cut in bud and opened in water; flower is size and form of America but has more substance making it the best shipper and keeper we have ever grown.

Strong healthy grower in the field and greenhouse; an ideal forcing variety but two weeks later than Lilywhite; an all season kind. You will have to have it eventually—Why not now? The best money-maker of all in the cut flower market. Be sure to get the right one "Pommert's." Our soil produces the best bulbs to be had.

PRICES.

No. 1 tested stock, 1½-in. up...$60.00 per 1000

PLANTING STOCK.

About 85% Purity, 15% Improved America.

	Per 100	Per 1000
1-in. up	$4.50	$40.00
¾-in. up	3.50	30.00
½-in. up	2.50	20.00
⅜-in. up	2.00	15.00
Bulblets	...	1.00
Bulblets	$60.00 per bushel	

Send in your orders now and have them shipped when you want them.

GLEN MARY FISH FARM, AMELIA, O.

BULBS OF SUPERIOR QUALITY.
For forcing or outdoor planting.

Price per 1000.	1½-in. and up	1¼ to 1½-in.	1 to 1¼-in.
Halley	$20.00	$14.00	$12.00
Niagara	25.00	20.00	16.00
Schwaben	30.00	24.00	18.00
Peace	25.00	20.00	16.00
Ida Van	15.00	12.00	9.00
Mrs. Watt	25.00	20.00	16.00
Mary Fennell	50.00	40.00	30.00
Pride of Goshen	30.00	24.00	18.00
Wilbrink	.....	30.00	24.00
Evelyn Kirtland	50.00	40.00	30.00
Crackerjack	15.00	12.00	9.00
Anna Eberius	120.00	100.00	80.00
Mr. Mark	50.00	40.00	30.00
Blackhawk	15.00	12.00	9.00
Principine	17.50	14.00	12.00

PLANTING STOCK.

Price per 1000.	¾ to 1-in.	½ to ¾-in.	under ½-in.
America	$ 6.00	$ 4.00	$ 2.00
1910 Rose	25.00	20.00	15.00
Mrs. Francis King	6.00	4.00	2.00
Halley	8.00	5.00	3.00
Evelyn Kirtland	25.00	20.00	12.50
Anna Eberius	60.00	50.00	40.00

For other varieties and sizes, send for our complete list. Now ready.

THE PFEIFFER NURSERY, WINONA, MINN.

GLADIOLI.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
America	$16	$12	$ 8	$ 6	$4	$3.00
Mrs. F. King	18	14	10	7	5	3.50
Panama	25	20	16	12	8	5.00
Peace	25	18	13	8	6	5.00
Mixture	16	13	10	7	5	2.50

Send for price list of 25 varieties.

BUSTER BROS., WILMINGTON, O.

WOBURN GLADIOLUS FARMS,
ARTHUR HANS, PROP.,
WOBURN, MASS.

Read these facts:
NEW ENGLAND GROWN.

All our bulbs have been grown on new land. We do not dig until stalks turn brown; end of October; RIPE BULBS.

We cure by hot water heat, which prepares them for early forcing.

Bulbs up to size; plump; high crown; ready for shipment about November 20.

Remember the motto: "Not how cheap, but how good."

	1½-in. and up	1¼-in. and up
America	$20.00	$16.00
Halley	25.00	20.00
Mrs. Francis King	20.00	16.00
Panama	34.00	27.00
Schwaben	46.00	35.00
Ida Van	30.00	24.00
Mrs. Frank Pendleton	40.00	32.00
Rouge Torch	50.00	40.00
Miranda	24.00	19.00
Primulinus Hybrids	25.00	18.00
Superior Mixed	18.00	14.00

10 per cent off cash with order.
ORDER NOW.

GLADIOLUS BULBS.

In order to move our entire output of first and second size bulbs, this fall, we are quoting the following low prices; the quality is the best and no charge for packing; 250 of a variety will be shipped at 1000 rate.

Price per 1000.	No. 1 1½-in. and up	No. 2 1¼ to 1½-in.
America	$14.00	$12.00
Mrs. Francis King	15.00	13.00
Standard mixed	11.00	9.00
Maximin mixed, our best	13.00	11.00
Peace	22.50	18.00
Kunderd's Primulinus Hybrids, grand mixed	14.00	12.00
Niagara	25.00	20.00
Klondike	22.50	18.00
Independence	22.50	18.00
Sweet Orra, (Kunderd)	70.00	56.00
Mrs. Dr. Norton, per 100	15.00	13.00
Halley	16.00	13.50
Pendleton	28.00	23.00

Cash or satisfactory reference. 2 per cent, 10 days; net 30 days.

HANSEN NURSERY & FLORAL CO.,
Niles, Mich.

GLADIOLUS BULBS.

America, No. 1, pink	$15.00 per 1000
Mrs. Francis King, No. 1, scarlet	16.50 per 1000
Halley, No. 1, salmon-pink	21.00 per 1000
Prince of Wales, No. 1, salmon-pink	50.00 per 1000
Prince of Wales, No. 2	42.00 per 1000
Herada, No. 1, pure mauve	60.00 per 1000
Loveliness, No. 1, cream-pink	60.00 per 1000
Gretchen Zang, No. 1, soft pink	45.00 per 1000
Evelyn Kirtland, pink; large	65.00 per 1000
The Pearl, bright florists' pink	35.00 per 1000
Kunderdi Glory, cream-pink	50.00 per 1000
Mrs. A. C. Beals, creamy white, crimson blotch; large; new, fine	80.00 per 1000
Panama, rose-pink; large	28.00 per 1000
Mrs. Watt, crimson	28.00 per 1000
Pink Perfection, Appleblossom, pink	55.00 per 1000

This stock all carefully rogued; fine plump bulbs; fall delivery.

Cash, please.

PERRY GARDENS, RAVENNA, O.

HERE ARE SOME BARGAINS.

We are short of storage room; these prices only good to December 15; 10 per cent discount on orders of 5000 or more.

	1½ up	1¼ to 1½	1 to 1¼	¾ to 1	½ to ¾	½ under
America	$15	$12	$ 9	$ 7	$ 5	..
Ida Van	18	16	12	10	..	..
Willy Wigman	20	16	12	10	..	..
Evelyn Kirtland	..	..	30	25	20	15
Principine	15	12	9	7	..	..
Gretchen Zang	..	..	30	25	20	15
Lily Lehman	..	..	21	17	13	9
Mrs. Francis King	18	16	12	10	7	..

Write for full list. We have many other varieties; raise our own stock and guarantee it true to name. Once our customer—always.

HIGHLAND VIEW FLORAL CO.,
Cuyahoga Falls, O.

NEW VARIETIES OF GLADIOLI.

Prices per 100. Bulblets, per 1000, same as 100 bulbs size under one-half inch. Five per cent discount for cash with order.

	1, 1½-in. and above	1 to 1½-in.	¾ to 1-in.	½ to ¾-in.	under ½-in.
Brimstone	$9.00	$7.00	$5.00	$4.00	$3.00
Flora	9.00	7.00	5.00	4.00	3.00
Le M. Foch	9.00	7.00	5.00	4.00	3.00
Herada	6.00	5.00	4.00	3.00	2.00
Mr. Mark	6.00	5.00	4.00	3.00	2.00
Nora	6.00	5.00	4.00	3.00	2.00
Bertrex	5.00	4.00	3.00	2.00	1.50
Gretchen Zang	5.00	4.00	3.00	2.00	1.50
Prince of Wales	....	....	3.00	2.00	1.50

J. F. MUNSELL,
Grower of Gladioli, Ashtabula, O.

Gladioli, good, clean, planting stock, America and choice mixture, No.'s 3, 4, 5 and 6 at prices to move them. How many do you need?
P. D. Aspinwall, Fort Atkinson, Wis.

WRITE TODAY.

For my descriptive price list of Gladiolus bulbs in all sizes; new and standard varieties.

JELLE ROOS,
Gladiolus Specialist,
Box A, Concord, Mass.

GLADIOLI.
2000 EACH, 1½-IN. UP. PER 1000.

Wilbrink, $40.00; Chicago White, $20.00; Princepine, Lily Lehman, $18.50; Peace, $30.00; War, $35.00; America, Intensity, $16.00; Minnesota, $12.00; Schwaben, Glory of Holland, 1 to 1½-in., $20.00; Mrs. Francis King, Halley, Golden Wedding, 1 to 1½-in., $15.00.

KUNDERD'S VARIETIES, 1½-IN. UP.

Dexter, Tuplepa, Iola, Linton, Sedan, $5.00; Roanoke, Sulphur King, $7.50 per 100. Tracey's Dawn, Sulphur King, $7.50 per 100.

BULBLETS PER 1000.

Linton, Roanoke, Salmon Beauty, Sedan, Dexter, Albion, Tuplepa, Iola, $5.00; Alice Tiplady, Sylvia, $7.50; Sympathee, $5.00; Hulot, $1.00; Pendleton, 75c; Wilbrink, Golden Wedding, Intensity, America, 50c, 5000 for $2.00; Halley, 25c, 5000 for $1.00. Cash with order.

BUENA VISTA GARDENS,
D. W. C. Ruff, Prop., St. Paul, Minn.

GLADIOLI, SPECIAL FALL PRICES.

Herada, No. 4, $25.00; No. 5, $16.00; No. 6, $11.00.

Wilbrink and Pendleton, No. 4, $13.00; No. 5, $9.00; No. 6, $6.00.

Schwaben, No. 4, $12.00; No. 5, $8.00; No. 6, $6.00.

Independence, No. 4, $6.00; No. 5, $4.00; No. 6, $2.50.

All prices are per 1000. Cash. Have some 25 other varieties. Write your wants for quotations.

F. F. FLETCHER, TEMPLETON, MASS.

GLADIOLUS
BULBS AND BULBLETS.

All irrigated,
very fine stock.
Per 1000.

5,000	Mrs. Frank Pendleton, 1½ to 2-in. bulbs	$35.00
5,000	War, 1½ to 2-in. bulbs	35.00
10,000	Mrs. Frank Pendleton, bulblets	3.00
10,000	War, bulblets	3.00

G. R. REDWINE, COVELO, CAL.

PLANTING STOCK, PRICE PER 1000.

	¾ to 1-in.	½ to ¾-in.	under ½-in.
Mrs. Dr. Norton	.....	.....	$25.00
Herada	.....	.....	20.00
America	$ 5.00	$ 3.00	2.00
Halley	6.00	4.00	3.00
Crackerjack	6.00	4.00	3.00
Golden West	5.00	4.00	3.00
Primulinus Hybrids	5.00	3.00	2.50
Pendleton	15.00	10.00	8.00
Wilbrink	15.00	13.00	10.00
Yellow Hammer	14.00	10.00	8.00
Panama and America, mixed	8.00	5.00	4.00
High Grade Mixture	6.00	4.00	2.00

SUNSET HILL FARM, ANNISQUAM, MASS.

HERE IS A BARGAIN.

10,000	Halley, 1½-in. and up	$18.00 per 1000
25,000	Halley, 1¼ to 1½-in.	14.00 per 1000
10,000	Halley, 1 to 1¼-in.	10.00 per 1000
15,000	Halley, ¾ to 1-in.	7.00 per 1000
50,000	Halley, ½ to ¾-in.	5.00 per 1000
60,000	Halley, under ½-in.	3.50 per 1000
	Halley, bulblets, $2.00 per 10,000.	
15,000	Panama, 1½-in. and up	$20.00 per 1000
2,000	Panama, 1¼ to 1½-in.	16.00 per 1000
15,000	Panama, 1 to 1¼-in.	12.00 per 1000
17,000	Panama, ¾ to 1-in.	10.00 per 1000
10,000	Panama, ½ to ¾-in.	5.00 per 1000
70,000	Panama, under ½-in.	3.50 per 1000
	Panama, bulblets, $3.00 per 10,000.	

GEORGE LAWLER,
Gardenville, Tacoma, Wash.

GLADIOLUS BULBS!
See my display ad
on another page in this issue.
W. E. KIRCHHOFF, SR.,
Monterey, Cal.

SPECIAL SALE GLADIOLI.
Herada, Lilywhite, Schwaben and Halley.
Write for prices.
DOS CEDROS BULB GARDENS,
R. R. 2, Box 534, Santa Cruz, Cal.

GLADIOLI—Continued

GLADIOLUS BULBS.

Prices per 1000.	1 to 1¼-in.	¾ to 1-in.	½ to ¾-in.
Le Marechal Foch	$45.00	$35.00	$25.00
Wilbrink	22.50	18.00	15.00
Loveliness	25.00	20.00	16.00
Prince of Wales	25.00	20.00	15.00
Red Canna	15.00	12.00	10.00
Flora	32.00	26.00	22.00
Nora	22.50	18.00	15.00
Sydonia	40.00	30.00	25.00
White Giant	32.00	26.00	22.00

5 per cent discount for fall delivery.
WOODLAWN GARDENS, STERLING, ILL.

YELLOW HAMMER!
The best yellow Gladiolus for forcing.

	Per 1000
Yellow Hammer, forcing quality	$35.00
Yellow Hammer, 1¼ to 1½-in.	28.00
Yellow Hammer, 1 to 1¼-in.	22.00
Yellow Hammer, ¾ to 1-in.	16.00
Yellow Hammer, ½ to ¾-in.	10.00
Yellow Hammer, under ½-in.	6.00

Send for our complete list giving other varieties, in all sizes.
Wholesale growers of "Extristrong" Gladioli.
GARDENS OF SMEDLEY, WATERLOO, IA.

GLADIOLI.

Northern-grown stock.
Leading varieties.
Sound bulbs.
Prices right.
Write.

ROBERT MEHLMANN,
Oshkosh, Wis.

FLORISTS' CHOICE IRRIGATED GLADS.

Price per 1000.	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6
Lilywhite	$50	$40	$30	$24	$16	$10
Herada	50	40	30	24	16	10
L'Immaculee	50	40	30	24	16	10
Prince of Wales	50	40	30	24	16	10
Evelyn Kirtland	..	..	..	25	18	12
Schwaben	28	22	17	12	7	4

Cash with early order takes 100 up.
THE BIGSBY GARDENS, ALEDO, ILL.

WISHING TO CLOSE OUT.
Entire stock of Gladioli; I offer the following for fall delivery. Terms: Cash.

Per 1000.	No. 1	No. 2	No. 3
America	$14.00	$10.00	$ 6.00
Panama	18.00	15.00	12.00
Mrs. Francis King	15.00	12.00	9.00
Halley	16.00	12.00	9.00

Planting stock of Mrs. Francis King cheap.
MRS. ELLA M. WILSON,
R. 1, Washington, Ia.

GLADIOLI.
Beautiful large-blooming varieties.
All kinds mixed.

¼ to ¾-in.	$ 5.00 per 1000
¾ to 1-in.	7.00 per 1000
1-in. up	10.00 per 1000
America, ¾ to 2-in.	15.00 per 1000
Bulblets, mixed	$1.50 per qt.

Cash with order.
W. S. LINCOLN, COVERT, MICH.

GLADIOLUS BULBS.

20 acres to bulbs; over 100 varieties, healthy, pure and true to name. Our bulbs are noted for their quality. Send for our wholesale catalogue today.

P. VOS & SON,
P. O. Box 555, Grand Rapids, Mich.

MAIDEN'S BLUSH.
If you grow cut-flowers you must have this Gladiolus; if you grow flowering stock, your customers will demand it; get it now, No. 1, $7.50; No. 2, $6.50; No. 3, $5.50 per 100; bulblets, $4.00 per 1000. F. o. b. our station. No packing charge.
Let us quote you on your full list. We can save you money. Make GLADWOOD GARDENS your "buy-word."
GLADWOOD GARDENS, COPEMISH, MICH.

SPECIAL OFFER OF GLADIOLI.

	Per 10	Per 100	Per 1000
Lilywhite, 1¼-in. and up	$1.00	$ 7.00	$65.00
Lilywhite, ¾ to 1-in.	....	5.00	40.00
White Glory, 1¼-in. and up.	2.00	12.00	.....
Le Marechal Foch, 1¼-in. up	1.50	10.00	.....
Le Marechal Foch, ¾ to 1-in.	1.00	7.00	.....
Evelyn Kirtland, ¾ to 1-in.	.75	4.00	35.00

For prices on planting stock, send for circular.
J. G. BURROWS, ONSET, MASS.

SPECIAL, SIXTY VARIETIES.
Listed in each or half dozen lots, 25 of Kunderd's. Try 6 of a kind on your own ground before you buy the 1000; 20 of our varieties listed by 1000, in all sizes, including bulblets. List free.
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125 Amherst Drive, Toledo, O.

SYDONIA!
In order for you to get acquainted with this beautiful Gladiolus, we will send you 25 No. 4 for $1.00.
Confident that you will order in large quantities next season.
WOODLAWN GARDENS, STERLING, ILL.

GLADIOLI ALMOST GIVEN AWAY.
We haven't storage space for all our 5-acre stock.

Prices per 1000	1-in. to 1½-in.	¾-in.	Under ¾-in.
Chicago White	$10.00	$5.00	$2.00
America	10.00	5.00	2.00
Halley	10.00	5.00	2.00
Ida Van	10.00	5.00	2.00
Queen of the Yellows	10.00	5.00	2.00

ROBINSON FLORAL FARM,
182 Main St., Springfield, Mass.

Gladioli: You need stock of these. Flora, the great cut flower yellow, better than Schwaben, Le Marechal Foch, the great cut flower pink; twice the size of America and earlier. Plump irrigation-grown bulblets of each, $3.00 per 1000, $13.50 per 5000 and $25.00 per 10,000, postpaid. Special: One large bulb gratis with each 1000 ordered. Send your name at once for my 1922-23 HIGH MERIT LIST of the latest and best Gladioli. You will learn something.
R. M. Champe, Grower, Walled Lake, Mich.

GLADIOLUS BULBS AT PRICES TO SUIT.
All sizes for fall delivery.
America, Mrs. Francis King, Schwaben, Pink Beauty, Halley, Mrs. Frank Pendleton, Crackerjack, La Grandesse, Pride of Goshen, Meadowvale, Chicago White and others. It will pay you to investigate.
WILL PHELPS, LITTLE YORK, ILL.

GRETCHEN ZANG.
No. 1, $50.00; No. 2, $45.00; No. 3, $40.00; No. 4, $32.00; No. 5, $25.00; No. 6, $20.00; bulblets, $1.50. Prices per 1000, 100 at 1000 rate.
Halley at one-half above prices. Write us for our full list.
LE GRON FLORAL CO.,
125 Amherst Drive, Toledo, O.

Gladioli, 2000 Lilywhite, $15.00; 2000 Prince of Wales, $10.75; 2000 Le Marechal Foch, $20.00; 2000 Mrs. Frank Pendleton, $6.00; 2000 Chicago White, $2.00, planting stock all ½-in., or less. New Jersey-grown Gladiolus bulbs. Prices per 1000.
Theodore Schallioll, Grower, Woodbury, N. J.

Gladioli; 25,000, Crimson Glow, all sizes, thousands of Mary Fennell, Evelyn Kirtland, Bertrex, Herada, Flora, Mary Pickford, Le Marechal Foch, Butterboy, E. J. Shaylor, Prince of Wales, Thos. T. Kent and many others. Write your wants for wholesale quotations.
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GLADIOLUS BULBS AND BULBLETS.
Mary Fennell and Gretchen Zang,
No. 1 bulbs, $45.00; bulblets, $1.00 per 1000.
250 bulbs at 1000 rate.
Prices f. o. b.
L. D. STRICKLER, MITCHELLVILLE, IA.

GLADIOLUS BULBS.

Baron Hulot, 1½-in. and up	$50.00 per 1000
Baron Hulot, 1¼ to 1½-in.	40.00 per 1000
Schwaben, 1½-in. up	28.00 per 1000
Schwaben, 1¼ to 1½-in.	22.00 per 1000

GROVER C. SCOTT, LA PARK, PA.

LOOK UP THE LARGE LIST
of Gladiolus bulbs
offered in last week's
Florists' Review.
MAPLE HILL NURSERY,
Nora Springs, Ia.

WE ARE PROUD
Of the bulbs we are digging, the kind of stock that means satisfied customers. Glad to quote on your requirements.
DIRIGO GLADIOLUS GARDENS,
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GLADIOLI.
Let us quote you on your wants for fall or spring delivery. Remember the early bird catches the worm and early orders get the very best quality.
UNITED BULB CO., MT. CLEMENS, MICH.

Gladioli: We grow the following in quantity: Norton, B. L. Smith, Schwaben, Peace, Golden Measure, Prince of Wales, Le Marechal Foch, Panama, Pendleton, Myrtle and Early Sunrise. Our prices should interest you.
Monterey Bulb Co., Monterey, Cal.

Our price-list is now ready for mailing. Your business stationery will entitle you to a copy. We grow in quantity and our bulbs are in fine condition. W. E. Kirchhoff, Inc., Albion, N. Y.

Gladioli: Our new price list now ready; worth while getting; glad to mail on request.
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For secrets of big money in Gladioli see ad under "Horticultural Books" in Miscellaneous liners. R. M. Champe, Walled Lake, Mich.

GLADIOLUS BULBLETS WANTED.

Please submit lowest quotations on Gladiolus bulblets of the following varieties priced by the bushel:

Peace, War, Schwaben, Panama, Niagara, Mrs. Francis King, Halley, Prince of Wales, Le Marechal Foch, Herada, Mary Fennell, Pendleton, Baron Hulot and Chicago White.

Unless a substantial guarantee that varieties quoted are true to name, please do not submit offers.

THE BRIGGS FLORAL CO.,
Monterey, Cal.

GRAPEVINES

GRAPEVINES, FINE 2-YR. NO. 1 STOCK.
Concord, $2.00 per doz., $12.00 per 100. Niagara, Moore's Early and Worden, $2.50 per doz., $15.00 per 100. 1-year, No. 1 vines at 40 per cent less.
P. D. ASPINWALL, FORT ATKINSON, WIS.

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GYPSOPHILA PANICULATA.
2-year-old, $5.00; 1-year-old, $1.50 per 100.
Cash with order.
F. MEEDER, GRAND RAPIDS, MICH.

Gypsophila Paniculata, extra strong, field-grown, excellent stock for florists, $6.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

HARDY PLANTS

HARDY PERENNIALS.

	Per doz.	Per 100
Acanthus Latifolius	$1.00	$4.00
Anchusa	.75	3.00
Alyssum, Madwort	.75	3.00
Aquilegia Canadensis	1.00	4.00
Aquilegia Skinneril, large, scarlet and orange	1.00	4.00
Bellis, English Daisy, Perennis fl. pl., mammoth white	.75	3.00
Bellis, English Daisy, Perennis fl. pl., mammoth pink	.75	3.00
Bellis, English Daisy, Perennis fl. pl., Snowball	.75	3.00
Bellis, English Daisy, Perennis fl. pl., red	.75	3.00
Campanula Carpatica, Harebell	.75	3.00
Campanula Canterbury Bells:		
Single Mixed	.75	3.00
Single White	.75	3.00
Double White	.75	3.00
Double Pink	.75	3.00
Carnation, Hardy Carnation:		
Vinna Dwarf, mixed	.75	3.00
Vinna Dwarf, white	.75	3.00
Vinna Dwarf, rose	.75	3.00
Vinna Dwarf, Grenadin, red	.75	3.00
Coreopsis, Tick-seed, Lanceolata	.75	3.00
Cerastium Tomentosum, Snow in Summer	1.00	4.50
Cineraria Maritima Diamond	.75	3.00
Digitalis, Foxglove, mixed	.75	3.00
Myosotis Alpestris, Forget-me-not:		
Blue	.75	3.00
Rosea	.75	3.00
Indigo	.75	3.00
Shasta Daisy Alaska, white	1.00	3.00
Dianthus, Sweet William, Scarlet Beauty	.75	3.00
Dianthus, Sweet William, copper-red	.75	3.00
Dianthus, Sweet William, Diadematus	.75	3.00
Dianthus, Sweet William, double white	.75	3.00
Dianthus, Sweet William, rose	.75	3.00
Dianthus, Sweet William, red	.75	3.00
Papaver, Poppy, Nidicaule, mixed	.75	3.00
Papaver, Poppy, scarlet	.75	3.00
Lupinus, Lupine, blue	1.00	3.00
Lupinus, Lupine, white	1.00	3.00
Lupinus, Lupine, pink	1.00	3.00
Hollyhock, double, maroon	1.00	3.00
Hollyhock, double, yellow	1.00	3.00
Hollyhock, double, pink	1.00	3.00
Hollyhock, double, blood-red	1.00	3.00
Hardy Sweet Pea, Lathyrus, pink	1.00	4.00
Hardy Sweet Pea, Lathyrus, white	1.00	4.00
Hibiscus, Rose Mallow	1.00	3.00
Hibiscus Crimson Eye	1.00	3.00
Hibiscus Giant Yellow	1.00	3.00
Pyrethrum, Painted Daisy, mixed	.75	2.00
Pyrethrum, Painted Daisy, pink	.75	2.00
Wallflower, mixed	1.00	3.00
Dianthus Plumarius, Sun. fl. mixed	1.00	3.00
Eupatorium, Thoroughwort, Fraseri, white	1.00	4.00

We are located in the famous Lake Superior region, with a climate and soil, which has long been noted for its adaptability to produce these kinds of plants; with that wonderful root system which permits long shipments and ease of handling and gets results for our customers. Cash with order, please.
CHEQUAMEGON FLOWER GARDENS,
Washburn, Wis.

S. BRYSON AYRES OFFERS
The following well grown stock.
Packed right, to arrive right.
HARDY CARNATIONS—White, red, pink, violet, extra large plants, $15.00 per 100. These Carnations are perfectly hardy, withstanding the severest winters without protection and they bloom with us out of doors for Mothers' day and Decoration day sales, continuing in bloom throughout the summer and fall. Another feature of this hardy Carnation plant is the fact that it remains green all winter, making it a valuable winter decorative plant.
GYPSOPHILA—Double white; strong 3-year-old plants, $32.00 per 100.
HOLLYHOCKS—Double pink, red, white, yellow and maroon, $8.00 per 100.
GAILLARDIA—The beautiful Indian red shades; extra large plants, $8.00 per 100.
DELPHINIUM—This beautiful Chinese variety in the new Belladonna blue; a grand variety, $14.00 per 100.
PHLOX—Fine named varieties that have become slightly mixed; large plants, $7.00 per 100.
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S. BRYSON AYRES,
Over 100 acres in flowers. Independence, Mo.

HARDY PLANTS, SHIPPED PREPAID.
Delphininum Belladonna, 1-year-old, $5.00 per 100.
English Daisy, double, seedlings, $3.50 per 1000.
Clove-scented Carnation Pinks, $3.00 per 1000.
Carnations, hardy ever-blooming, $3.00 per 1000.
Sweet William, seedlings, $3.00 per 1000.
Columbine, 1-year-old, $5.00 per 100.
Campanula, 1-year-old, white and blue, $3.00 per 100.
The above is first-class stock, if not satisfied return plants and your money will be returned at once.
HENRY DUMKE, MARSEILLES, ILL.

WAYSIDE GARDENS.

Largest growers of

perennial plants

in America.

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It is the best book

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Is devoted
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LANDSCAPE NURSERIES AND FLORISTS USING PERENNIALS.

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"America's Perennial Nursery,"
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Good strong field-grown plants,
well packed and guaranteed true to name.

Artemisia Lactiflora, strong 2-year-old clumps, undivided, $8.00 per 100.
Gypsophila Paniculata, strong 2-year-old roots, $8.00 per 100.
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HARDY PHLOX.

Strong 1-year-old, field-grown roots.

Mrs. Jenkins.....$ 7.00 per 100, $60.00 per 1000
Rynstrom ..... 7.00 per 100, 60.00 per 1000
Thor ..... 10.00 per 100, 90.00 per 1000

Cash or satisfactory references.

GEO. A. PENROSE,
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HARDY PLANTS FOR FALL DELIVERY.
No trouble for you after transplanting.
All from 3-in. pots, $6.00 per 100.
Alyssum Saxatile,
Anchusa Italica,
Aquilegia,
Arabis,
Campanula Medium, separate colors;
Coreopsis,
Delphiniums,
Digitalis,
Dianthus Barbatus, Newport Pink;
Gaillardia Grandiflora,
Hollyhock Newport Pink,
Myosotis,
Oriental Poppy,
Pyrethrum Roseum,
Salvia Pitcheri,
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Valeriana,
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Eupatorium Coelestinum, strong, field-grown plants, $6.00 per 100. Send for price list.
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Hardy perennials, strong field-grown plants, $1.00 per doz., $5.00 per 100, $40.00 per 1000. Delphinium Belladonna; Achillea The Pearl; Alyssum Saxatile Compactum; Anchusa, Dropmore; Anthemis; Aquilegia Long-spurred Hybrid; Bellis Daisy; Bocconia Cordata; Canterbury Bells; Centaurea Montana; Coreopsis Grandiflora; Digitalis Gloxiniaeflora; Eupatorium Ageratoides; Gaillardia Grandiflora; Gypsophila Paniculata; Giant Mallow Marvels; Hollyhock, double, separate colors; Hardy Pea; Lupinus Polyphyllus; Lychnis; Myosotis, Palustris; Physostegia Virginica; Hardy Pink; Hardy Carnation; Oriental Poppy; Iceland Poppy; Pyrethrum; Rudbeckias, Newmanii and Purpurea; California Blue Sage or Hardy Salvia; Shasta Daisy; Sweet William, scarlet, pink and mixed; Tritoma; Wallflower; Yucca.
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ALL STRONG FIELD-GROWN PLANTS.

	Per 100
Gypsophila Paniculata	$6.00
Phlox Subulata, Alba and Rosea	6.00
Veronica Longifolia Subsessilis	6.50
Cassia Marilandica	5.00
Lychnis Viscaria Splendens, fl. pl.	6.00
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SUTTON'S MAY QUEEN SHASTA DAISY.
Flowers in May; long stems; profuse bloomer; strong divisions, $1.25 per doz., $6.00 per 100.
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PERENNIALS FOR FORCING.

	Per 100
Campanula Medium, blue, white and rose	$6.00
Centaureas, blue and white	6.00
Coreopsis Lanceolata Grandiflora	6.00
Gaillardia Grandiflora	6.00
Sweet Williams, double, red, white, pink	5.00

Send for list.
GEORGE MARTIN, NURSERYMAN,
Box 154, Painesville, O.

ALL 1-YEAR-OLD FIELD-GROWN.

	Per 100
Delphinium Belladonna	$6.00
Delphinium Gold Medal Hybrids	5.00
Hollyhock, double, all colors mixed	4.00
Lychnis Chalcedonica	5.00
Sweet William Newport Pink	5.00

Cash with order.
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Hardy perennials transplanted field-grown plants, 1-year-old, Statice Latifolia, Delphinium Belladonna, Stokesia Cyanea, Pyrethrum Hybridum, Foxglove Gloxiniaeflora, mixed; $1.00 per doz., $8.00 per 100.
Seedlings, Gaillardia Grandiflora, Delphinium Belladonna, Oriental Poppy, Stokesia Cyanea, Foxglove, $5.00 per 1000.
F. Danley, Macomb, Ill.

HARDY PERENNIALS.
Strong, transplanted, 1-year-old, field-grown.
Campanula Medium; Shasta Daisy King Edward VII; Gaillardia Grandiflora; Double Hollyhock in 6 colors and Sweet William, $6.00 per 100, $50.00 per 1000. Packed light in moss free. Cash, please.
ELGIN PLANT CO., ELGIN, ILL.

Shasta Daisies; Gypsophila Paniculata; Geum Mrs. Bradshaw; Sweet William, mixed; hardy pink double Scotch; Aquilegia Long-spurred Hybrids; Coreopsis Lanceolata; Gaillardia; Campanula, blue; Lupinus, rose; Eupatorium Fraseri; strong seedlings, $1.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Hardy Perennials, strong seedlings: Hardy Pinks, Foxgloves, Gaillardias, Columbine, Sweet Williams, Pyrethrum Hybridum, Oriental Poppies, Coreopsis, Achillea the Pearl, Canterbury Bells, Hollyhocks, double, in pink, red, white and yellow, 50c per 100, $3.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Sweet Williams, Newport Pink, Scarlet Beauty; Coreopsis; Physostegia; Daisy; Lychnis, 50c per 100, $4.00 per 1000. Cash. Send for list of other varieties. J. Dvorak, Hempstead, N. Y.

Perennials specially grown for florists, nurserymen and landscape gardeners; fine stock; large selection; send for list.
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Gaillardia Grandiflora, select strain, 1-year clumps, $1.50 per doz., $10.00 per 100.
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Heliotropes, Snow Wreath and Centefleur, 2½-in., $4.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

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Hemerocallis: Flava, Yellow Day Lily, midseason, $3.00 per 100. Gold Dust, early; Thunbergii, late, $4.00 per 100, f. o. b. here.
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Hibiscus, Aurantiaca, Collerii, Grandiflorus, Miniatus Semi-Pleno, Sub-Violaceous and Weddingii, $5.00 per 100, $45.00 per 1000.
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Hibiscus, Peachblow, Versicolor, Miniatus Rubra, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HOLLYHOCKS

HOLLYHOCKS OF GOOD SIZE.
Free from rust. Ready now.

	Per 100	Per 1000
Double, red, white, pink, yellow and maroon	$6.00	$50.00
Single, choice mixed	6.00	50.00
New Allegheny	6.00	50.00

THE WAYSIDE GARDENS CO.,
Mentor, O.

Hollyhocks, double, white, yellow, crimson, pink and mixed, $1.00 per doz., $5.00 per 100. These are all nice, strong plants.
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Honeysuckles, Hall's Japan, Evergreen, Aurea Reticulata and Scarlet Trumpet, field-grown, $8.00 per 100, $75.00 per 1000.
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Horseradish roots, Maliner Kren, $1.50 per 100, $11.00 per 1000.
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HYDRANGEAS

SEASONABLE STOCK, READY NOW.
Hydrangeas, French varieties, assorted.
5-in. pot plants, 4 to 5 branches...$30.00 per 100
6-in. pot plants, 5 and more branches ..... 40.00 per 100
Baby Bimbenet, special lot 6-in., in above assortment.
Mme. Chautard, field-grown specimens for 8-in. tubs, $50.00 per 100.
THE STORRS & HARRISON CO.,
Painesville, O.

HYDRANGEAS,
2-in., $10.00 per 100.
French varieties:
General de Vibraye,
Mme. Emile Mouillere,
Mme. Maurice Hamar.
Otaksa,
The true blue.
MOUNTAIN VIEW FLORAL CO.,
341 E. 72nd St., Portland, Ore.

Hydrangeas, Otaksa, 2-year-old, field-grown plants, 8 to 10 shoots, 45c; 25 shoots and over, $1.75 each. Otaksa and best French varieties, pot plants, 3-in., 10c; 4-in., 20c; 5-in., 30c; 6-in., 40c each. Field-grown French, 6 to 8 shoots, 35c; 10 to 12 shoots, 45c; 15 to 20 shoots, 65c each.
S. S. Skidelsky & Co., 53 Park Place, New York.

HYDRANGEAS, POT-GROWN.
Baby Bimbenet, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
E. G. Hill, 3-in., $10.00; 4-in., $20.00; 5-in., $30.00.
Bouquet Rose, 4-in., $20.00; 5-in., $30.00 to $50.00; 6-in., $60.00 to $75.00 per 100.
J. V. LAVER, 704 STATE ST., ERIE, PA.

HYDRANGEAS, FRENCH AND OTAKSA.
Pot-grown, special sizes, 5-in., $40.00 to $50.00 per 100; 6-in., $75.00 per 100; 7-in., $1.00 each, $10.00 per doz. No charge for packing. Cash, please.
LESTER PARK GREENHOUSE,
William Jaap, Prop., Duluth, Minn.

Hydrangeas, French, Mme. E. Mouillere and Gen. de Vibraye, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Hydrangea Otaksa, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

HYDRANGEAS, STRONG SHOOTS.
Field-grown stock.
5 to 6-in. pot size.....$30.00 per 100
7 to 8-in. pot size..... 50.00 per 100
THOMAS JONES, SHORT HILLS, N. J.

Hydrangeas, French and Otaksa, all best forcing kinds; 4-in., 25c; 5-in., 40c; 6-in., 60c; 7-in., 75c each. Add 5 per cent for packing charge.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Hydrangea Otaksa, rooted cuttings, $3.50 per 100; 5-in. well-rooted, branched and pot-grown, 20c each; large, field-grown, bushy plants for 5 to 8-in. pots, 20c to 50c each. Cash, please.
Derr's Flower Shop, Williamsport, Pa.

Hydrangeas, French and Otaksa, from 4, 5, 6 and 7-in. pots, 25c, 40c, 60c and 75c. Stock is very good and we have your variety in our collection of 50 kinds. See display ad in this issue. J. L. Schiller, 929 Prouty Ave., Toledo, O.

FRENCH HYDRANGEAS.
Pink shades; grown on soil that produced 25 per cent true blue flowers; field-grown ready for 5, 6 and 7-in. pots, 25c, 35c and 50c each.
JOHN DIECKMANN, ELM GROVE, W. VA.

Hydrangeas, or Hills of Snow, hardy, 4 to 7 branches, 25c each; 2 to 3 branches, 20c each. All are 12 to 18 ins. high. Cash, please.
C. R. Wills & Sons, Greenville, O.

LEADING FRENCH VARIETIES.
Hydrangeas, 5-in., 40c; 6-in., 60c each.
October and November delivery.
HOLTON & HUNKEL CO., MILWAUKEE, WIS.

Hydrangeas, Otaksa and French, 6-in., $40.00 per 100. Otto P. Krueger, Toledo, O.

Hydrangeas: See miscellaneous advertisement. Port Allegany Greenhouses, Port Allegany, Pa.

Hydrangeas, good plants, 3-in., $8.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

Hydrangea Otaksa, strong 3-in., $10.00 per 100.
Baur Floral Co., Erie, Pa.

IMPATIENS

Impatiens Sultani, orange red, violet, deep pink and white; rooted cuttings, $1.50; 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

IRISES

GERMAN IRISES.
Orchid-flowering kinds:
Mme. Chereau,
pure white, edged blue;
Nibelungen,
olive green, surfaced with yellow;
Princess Victoria Louise,
distinct sulphur,
$5.00 per 100, or
in exchange for others.
MOUNTAIN VIEW FLORAL CO.,
341 E. 72nd St., Portland, Ore.

TO CLEAN UP A FIELD OF IRISES.
We offer the following varieties at these very low prices; strong divisions, per 100:
Celesta, $2.50; Mme. Chereau, $3.00; Loreley, $4.00; Queen of May, $3.00; Lohengrin, $6.00; Koenig, $6.00; Black Prince, $6.00; Her Majesty, $4.00; Orientalis, blue, $2.00; Sibirica, blue, $2.00; mixed, our selection, $2.00 or $15.00 per 1000. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

IRISES.
Florentina Alba, Mme. Chereau, Flavescens, $3.00 per 100, $25.00 per 1000; Pallida Dalmatica, $5.00 per 100, $40.00 per 1000; Kochi, $4.00; Rhein Nixe, $9.00 per 100. Special quotations on request.
HARRY FRANKLIN BAKER,
1118 W. Lake St., Minneapolis, Minn.

IRISES.
Large, field clumps.

	Per 100	Per 1000
Sibirica Blue, deep blue	$4.00	$30.00
Sibirica Blue, pure white	4.00	30.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

IRISES, FINE STOCK.
Transplanted last year.
Pallida Dalmatica, Lohengrin, Caprice, Fairy, Loreley, Mrs. H. Darwin, Perfection, Kochi, Her Majesty, Rose Unique, Violacea Grandiflora, 25 of any 4 varieties, $5.00; Pallida Dalmatica, $5.00 per 100. Send for Iris and Peony list.
W. J. ENGLE & SON, R. NO. 8, DAYTON, O.

Irises, Japanese, or Kaempferi, 69 unnamed varieties, each one a gem; small divisions, 25c, 35c and 50c; larger divisions, 40c, 60c and 75c; strong divisions, 75c, $1.00 and $1.50, according to merit of variety.
George Lawler, Gardenville, Tacoma, Wash.

IRIS STYLOSA.
Fine for florist work; light lavender; winter-blooming; liberal divisions, $3.00 per 100.
W. E. KING, FLORIST,
37 Pennsylvania Ave., East Santa Cruz, Cal.

JAPANESE IRISES, 150 VARIETIES.
10,000 ..... $60.00 per 1000
CHAUTAUQUA FLOWERFIELD CO.,
Bemus Point, N. Y.

Iris Japonica, purple and gold, $8.00 per 100; Iris Sibirica, Snow Queen and Royal Purple, strong divisions, $5.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

Irises: Write for our complete list of German Iris, named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Irises, 5 acres; 93 varieties. Special low prices. Nice young plants. Write for list and prices. Gilbert H. Wild, Sarcoxie, Mo.

Iris Pallida Dalmatica, $6.00 per 100, f. o. b. here. Oronogo Flower Gardens, Carterville, Mo.

Irises, Florentina Alba and Sibirica Snow Queen, $2.50 per 100. H. Hills, Bristol, Ind.

IVIES

Allegheny Vine, or large-leaved Ivy, 2½-in., $1.00 per doz., $7.00 per 100.
English Ivy, rooted cuttings, $2.00 per 100, $18.00 per 1000; strong 2½-in., $4.00; 3-in., $7.00 per 100.
German Ivy, 2½-in., $4.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

ENGLISH IVY.

Rooted cuttings	$18.00 per 1000
Bushy 4-in.	20.00 per 100

Cash, please.
PAUL J. KRAUSE,
7801 Jeffery Ave., Chicago, Ill.

ENGLISH IVY.
Field-grown ready for 4 and 5-in. pots:

18 to 24 ins. long, 2 to 5 branches	$ 7.00 per 100
28 to 36 ins. long	10.00 per 100

Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

SEASONABLE STOCK, READY NOW.
English Ivy, heavy, field-grown.

For 4-in. pots	$10.00 per 100
Strong 2½-in. pots	5.00 per 100

THE STORRS & HARRISON CO.,
Painesville, O.

English Ivy, nice, field-grown plants ready for 3-in., $7.00 per 100, $65.00 per 1000. This will make nice stock for spring if pinched back.
Gloede's Conservatories, 1405 Central St., Evanston, Ill.

English Ivy, field-grown, fine, clean, heavy stock, 12½c, 15c and 50c each. See display ad in this issue.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

English Ivy, from sandy soil, lath-house-grown; size 10 ins. to 2 feet, small-leaved, ready for 3 to 4-in. pots, $12.50 per 1000, prepaid.
Belvedere Nursery Co., Santa Barbara, Cal.

English Ivy, rooted cuttings, $2.50 per 100; $20.00 per 1000; strong 2-in., $5.00 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

English Ivy, rooted cuttings, $1.50 per 100, $12.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

English Ivy, rooted cuttings, $2.00 per 100; 2¼-in. with runners, $4.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Ivies, hardy, bushy, field-grown plants; 3 to 4 ft. long, $7.00 per 100, $60.00 per 1000.
J. C. Schmidt, Bristol, Pa.

English Ivy, rooted cuttings, $2.50 per 100, $20.00 per 1000. Cash. West Los Angeles Nursery, R. 1, 53 H., West Los Angeles, Cal.

English Ivy, 2½-in. up to 2 ft. long, $5.00 per 100. Cash. J. M. Smely, Aurora, Ill.

English Ivy, 2½-in., $5.00 per 100.
State Floral Co., Yakima, Wash.

English Ivy, fine 2¼-in., $5.00 per 100.
Jacob Schulz, 831 Cherokee Rd., Louisville, Ky.

English Ivy, from soil up to 36 ins., $2.00 per 100. C. Frost, Kenilworth, N. J.

JASMINES

Cestrum Parqui. Night-blooming Jessamine, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Cape Jasmine, nice, bushy plants well set with buds, 2, 3 and 4-in. pots, $5.00, $10.00 and $30.00 per 100. B. M. Wichers & Son, Gretna, La.

JUSTICIAS

Justicias, Sanguinea, 2½-in., $6.00 per 100, $55.00 per 1000; Velentiana, 2½-in., $12.00 per 100. The McGregor Bros. Co., Springfield, O.

KALMIAS

KALMIA LATIFOLIA.
Collected clumps:

1 to 2 ft.	$ 50.00 per 100
2 to 3 ft.	75.00 per 100
3 ft.	100.00 per 100

Larger plants and nursery-grown plants, price upon application.
KOSTER & CO., BRIDGETON, N. J.

LANTANAS

Lantanas, 10 leading sorts, Violet King, M. Schmidt, Tethys, Biencourt, Weeping, Perfection, Leo Dix, Jacob Schulz, Radiance and Craigii; in assortment, $5.00 per 100, $45.00 per 1000; special varieties, $6.00 per 100. Add 5 per cent for packing charge.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

Lantanas, 7 assorted, labeled kinds; rooted cuttings, $2.00 per 100 by mail, $18.00 per 1000 by express. Michael Schmidt separate if wanted. Strong, young 2-in., 4c each.
S. W. Pike, St. Charles, Ill.

Lantanas, will do well planted out anywhere, Jacob Schulz, Aurora, Amile, Michael Schmidt and Weeping, rooted cuttings, $1.50 per 100; 2½-in., 65c per doz., $4.50 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

WEEPING LANTANAS.
Nice, large 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

LANTANAS, 10 EXCELLENT VARIETIES.
Strong 2¼-in., $5.00 per 100, $45.00 per 1000; 4-in., $15.00; 5-in., $25.00, for propagation.
GULLETT & SONS, LINCOLN, ILL.

Lantanas, Aurora, Michael Schmidt, Radiation, Snow Wreath, Jacob Schulz, Tethys and Weeping, nice 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Lantanas, 7 choice varieties, $5.00 per 100, $45.00 per 1000. New stock.
The Schmidt & Botley Co., Springfield, O.

LEMONS

AMERICAN WONDER LEMON
In all sizes. Write for prices.
THE CONARD & JONES CO.,
West Grove, Pa.

LILIES OF THE VALLEY

VALLEY PIPS FROM STORAGE.
A. B. C. "Supreme Quality."
For forcing.
Very profitable to plant weekly.

500 lots	$36.00 per 1000
1000 lots	34.00 per 1000
1500 lots	32.00 per 1000
2500 lots	30.00 per 1000

Arrange for weekly or fortnightly shipments.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

100,000 VALLEY PIPS.

Holland pips	$10.00 per 1000
Holland clumps, 5x5 ins.	14.00 per 100
German pips	17.00 per 1000

Cash or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Lily of the Valley, clumps, 4 x 4 ins., $16.00 per 100. Lyndhurst Farm, Hammonton, N. J.

Lily of the Valley, strong, field-grown, $1.50 per 100. The Havice Nurseries, West Park, O.

LILIUMS

LILIUM CANDIDUM, FINE BULBS.
$20.00 per 100. Ready for immediate shipment.
THE WAYSIDE GARDENS CO.,
Mentor, O.

LILIUM REGALE, THE REGAL LILY.
The finest of all hardy Lilies commercially; excellent, also, for forcing; absolutely hardy and in every way reliable; good bulbs, which will carry 3 to 5 flowers each next season, $30.00 per 100. Bulbs are now ready.
W. N. CRAIG, WEYMOUTH 88, MASS.

LILIUM REGALE NEW SEED.
30,000 seeds, $18.00 per 1000; 4000 seedlings, $4.50 per 100, $40.00 per 1000.
F. C. LEIBLE,
Stewart Ave., Garden City, N. Y.

LILIUM REGALE IN 2 SIZES.

Good flowering bulbs	$30.00 per 100
Extra large bulbs	45.00 per 100

T. RICH,
164 Railroad St., Painesville, O.

LOBELIAS

Lobelia Cardinalis, well-rooted, 2½-in. pots, $5.00 per 100. Cash with order, please.
T. Rich, 164 Railroad St., Painesville, O.

MANETTIAS

Manettia Bicolor, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

METROSIDEROS

Metrosideros Robusta, or Bottle Brush, well set with buds, 4-in. pots, 50c each.
B. M. Wichers & Son, Gretna, La.

MYOSOTIS

MYOSOTIS PALUSTRIS SEMPERFLORENS.
True Forget-me-not.
A dwarf Forget-me-not 8 ins. high; flowering all summer, if planted outdoors; corolla, bright blue with yellow eye; splendid for forcing,
$5.00 per 100,
$40.00 per 1000.
Fine field-grown plants, large enough for 4 and 5-in. pots.
WELLER NURSERIES CO., INC.,
Holland, Mich.

MYRTLE

MYRTLE FOR COVERING GRAVES.
8 to 10 leads to a bunch,
$2.50 per 100, $20.00 per 1000 bunches.
HERMAN SCHLACHTER,
600 E. Ross Ave., St. Bernard, O

NURSERY STOCK

OHIO GROWN NURSERY STOCK.

	Per 10	Per 100
Berberis Thunbergii, 12 to 18 ins.	$2.00	$18.00
Berberis Thunbergii, 18 to 24 ins.	2.50	24.00
Berberis Thunbergii, 2 to 3 ft.	3.50	32.00
Catalpa Bungei, 1-year heads, 4 to 7 ft.	7.50	.....
Catalpa Bungei, 2-year heads, 4 to 6 ft.	10.00	.....
Hydrangea Paniculata Grandiflora, 1½ to 2 ft.	3.00	25.00
Hydrangea Paniculata Grandiflora, 2 to 3 ft.	4.00	35.00
Russian Mulberry, 6 to 8 ft.	3.50	30.00
Spiraea Anthony Waterer, 12 to 18 ins.	2.50	20.00
Spiraea Anthony Waterer, 12 to 24 ins.	3.50	30.00

	Per 100	Per 1000
California Privet, 12 to 18 ins.	$ 3.00	$ 20.00
California Privet, 18 to 24 ins.	4.00	25.00
Spiraea Van Houttei, 18 to 24 ins.	10.00	80.00
Spiraea Van Houttei, 2 to 3 ft.	14.00	120.00
Spiraea Van Houttei, 3 to 4 ft.	18.00	150.00

Cash, please.
H. G. NORTON, PERRY, O.

ONARGA NURSERY COMPANY.
Large wholesale growers of high quality nursery stock for the florists' trade.

Amoor River North Hardy Privet.

	Per 100	Per 1000
12 to 18 ins., well branched	$ 7.00	$ 50.00
18 to 24 ins., well branched	10.00	80.00
2 to 3 ft., well branched	12.00	100.00
3 to 4 ft., well branched	17.50	150.00

Spiraea Van Houttei.

2 to 3 ft., heavy	14.00	.....
3 to 4 ft., heavy	18.00	.....
4 to 5 ft., heavy	25.00	.....

Shade trees, fruit trees, shrubs, Roses and perennials. Write for catalogue or call at the nursery and see our growing stock.
ONARGA NURSERY CO.,
Cultra Bros., Mgrs., Onarga, Ill.

Wisteria Chinensis, purple; 1-year, No. 1, $30.00 per 1000; No. 2, $22.00 per 1000. Clematis Paniculata, 2-year, medium, $30.00 per 1000. Biota Orientalis, $8.50 per 1000. Norway Spruce, 5 to 8 ins., $15.00 per 1000. Retinospora Plumosa, 2-year, 3-inch, $6.00 per 100. Chamaecyparis Lawsoniana Erecta, 2-year, 3 to 4-inch, $8.00 per 100. Colorado Blue Spruce, 3 to 4-inch, $4.00 per 100. 10 per cent discount for cash with order. Fall delivery.
J. Dvorak, Hempstead, N. Y.

PRIVET AND BARBERRY.

Berberis Thunbergii, 12 to 18 ins.	$15.00 per 100
Regel's Privet, 12 to 18 ins.	10.00 per 100
Regel's Privet, 18 to 24 ins.	20.00 per 100
Regel's Privet, 2 to 3 ft.	30.00 per 100

GEORGE BROS. & CO., NEW KENSINGTON, PA.

Amoor River Privet. 2 to 3-ft., nice stock, $10.00 per 100; 3 ft. and up, extra heavy, $20.00 per 100.

Japanese Barberry; 18 to 24 ins., natural, height in row, bushy, $27.50 per 100.

Spiraea Van Houttei, (Bridal Wreath) 2 to 3 ft., heavy, $16.00 per 100, $150.00 per 1000.

Spiraea Anthony Waterer, 18 to 24 ins., $30.00 per 100.

Special in mid-season large pink Peonies, unnamed at $10.00 per 100. Many named sorts. Usual packing charge.

A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

T. W. RICE, GENEVA, N. Y.
Offers for fall 1922 and spring 1923, in large quantities:

Peach trees; Catalpa Bungei; Russian Mulberry trees; Poplars, Carolinensis and Lombardy; Berberis Thunbergii; Privets, California, Ibota and Amoor River North; Grape vines, 1 and 2-year; Currants, 1, 2 and 3-year; Gooseberries, 1 and 2-year; Hydrangea Paniculata Grandiflora; Spiraea Van Houttei; also a good supply of Apple trees; Pears, standard and dwarf; Quinces; Plums; Apricots, Roses, etc. Send want list.

T. W. RICE, GENEVA, N. Y.

ORIENTAL PLANE.
For shade trees.

800	10 to 12 ft., 1½ to 1¾-ins. caliper.	$1.00 each
530	8 to 10 ft., 1¼ to 1½ ins. caliper..	.75 each
200	10 to 12 ft., 2 ins. caliper.....	1.25 each

A. N. PIERSON, INC.,
Cromwell, Conn.

JUNIPERUS VIRGINIANA, RED CEDAR.
Understock for grafting.
6 to 10 ins.....$ 6.00 per 100, $50.00 per 1000
10 to 15 ins..... 10.00 per 100, 75.00 per 1000
Samples at the 1000 rate plus postage.
DE BAUN & CO., WYCKOFF, N. J.

Let me price your nursery stock. No one packs better or ships quicker.
W. H. Salter, Box 516, Rochester, N. Y.

Write for wholesale price list of nursery stock.
Maywood Nursery Co., Maywood, Ill.

The BEST WAY to get rid of your surplus stock is to use the REVIEW'S Classified advs.

OLEANDERS

Oleanders, white, pink and salmon; 2¼-in., $5.00 per 100.
The McGregor Bros. Co., Springfield, O.

ONION SETS

ONION SETS.
Order now
for spring delivery.

Red	$2.25 per 32-lb. bu.
Yellow	2.25 per 32-lb. bu.
White	2.50 per 32-lb. bu.

Hard, sound, clean, glossy skin.
J. OLIVER JOHNSON,
Seed Merchant,
1809 Milwaukee Ave., Chicago, Ill.

ORANGES

Otaheite Oranges in all sizes. Write for prices.
The Conard & Jones Co., West Grove, Pa.

ORCHIDS

Zygopetalum Mackayi, good, well established plants in from 4-in. to 8-in. pots; will bloom this winter. Write for quotations.
The Altimo Culture Co., Canfield, O.

PALMS

MORE AND BETTER PALMS.
We have more and better Palms to offer this year than ever before, all grown from seed right on our own place. They are far superior and wear better than plants grown out of doors in slat houses and shipped long distances to the eastern and middle west markets.

COCOS WEDDELLIANA.

	Each
2¼-in. pot, 6 to 8 ins. high.....	$ 0.15
2¼-in. pot, 8 to 10 ins. high.....	.20

ARECA LUTESCENS.
3 plants in pot.

6-in. pot, 26 to 30 ins. high.....	1.50
6-in. pot, 30 to 34 ins. high.....	2.00

KENTIA BELMOREANA.
Single, 6 to 7 leaves.

5-in. pot, 22 ins. high.....	1.00
6-in. pot, 24 ins. high.....	1.50
6-in. pot, 28 ins. high.....	2.00
7-in. tub, 34 ins. high.....	5.00
8-in. tub, 40 ins. high.....	8.00
9-in. tub, 45 ins. high.....	10.00

KENTIA FORSTERIANA.
Made up, 4 plants in tub.

7-in. tub, 32 to 34 ins. high.....	5.00
7-in. tub, 36 ins. high.....	6.00
8-in. tub, 38 to 40 ins. high.....	8.00
9-in. tub, 38 to 40 ins. high.....	8.00
9-in. tub, 45 ins. high.....	10.00
10-in. tub, 4½ ft. high.....	20.00
11-in. tub, 4½ ft. high.....	20.00
11-in. tub, 5 ft. high.....	25.00

CIBOTIUM SCHIEDEI.

7-in. pot, 2½ to 3 ft. spread.....	3.50
9-in. tub, 4½ ft. spread.....	6.00

9-in. ready after November 1.
Measurements from top of tub to top of Palm in its natural position.
JOSEPH HEACOCK CO., WYNCOTE, PA.

Kentia Palm, strong 2¼-in., $12.00 per 100; heavy 4-in., 60c; 5-in., $1.25. Cocos Weddelliana, fine for centers, 2½-in., $16.00 per 100. Write for prices on larger sizes.
S. S. Skidelsky & Co., 53 Park Place, New York.

PALM ARECA LUTESCENS.
7-inch, $3.50 each.
KENTIA PALMS,
$2.00 to $5.00 each.
D. G. GRILLBORTZER, ALEXANDRIA, VA.

PALMS, FINEST LOT IN AMERICA.

Areca Lutescens, 6-in. pots, 24 to 30 ins. high, 3 in a pot.....	$ 2.00
Areca Lutescens, 6-in. pots, 30 to 36 ins. high, 3 in a pot.....	2.50
Areca Lutescens, 7-in. pots, 36 to 48 ins. high, 3 in a pot.....	3.00
Areca Lutescens, 8-in. pots, 48 to 60 ins. high, 3 in a pot.....	4.00
Kentia Belmoreana, 4-in., 60c; 5-in., $1.00; 6-in.	1.50
Latania Borbonica, 3-in., 25c; 4-in., 40c; 5-in., 60c; 6-in.....	1.00
Phoenix Reclinata, 6-in., $1.00; 7-in., $1.25; 8-in.	1.50
Phoenix Canariensis, Washingtonia Robusta, 3-in., 25c; 4-in., 40c; 5-in., 75c; 6-in., $1.00; 7-in., $1.50; 8-in.....	2.00
Cocos Plumosa, 3-in., 35c; 4-in., 50c; 5-in., 75c; 7-in., 6 to 7 ft., $2.00; 8-in., 8 ft. high	3.00
Sabal Blackburniana, hardiest Palm grown, 2-in., 5c; 2½-in., 8c; 3-in., 20c; 4-in., 35c; 5-in.	.50
Cycas Revoluta, or Sago Palm, out of 4, 5, 6, 7 and 8-in. pots, 2 to 20 leaves to a plant, per 100 leaves.....	10.00

All of the above Palms are full and pot-bound. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

PALMS, KENTIAS.
Single, 3 to 4 ft., 6-in. pots, $3.00 to $4.00 each.
CALVERT FLORAL CO., LAKE FOREST, ILL.

PANDANUS

PANDANUS VEITCHII.
Plants lifted from open for

4-in. pots	$10.00 per 100
6-in. pots	15.00 per 100
8-in. pots	25.00 per 100
Suckers	$5.00 and 7.00 per 100

20 per cent discount for cash with order.
J. J. SOAR, LITTLE RIVER, FLA.

Pandanus Veitchii, nicely variegated plants, 2½-in. pot size, $6.00 per 100; 3-in. pot size, $8.00 per 100; 4-in. pot size, $10.00 per 100; 6-in. pot size, $15.00 per 100; 8-in. pot size, $25.00 per 100; large specimen plants, 50c each; cuttings, $5.00 and $7.00 per 100. 20 per cent discount for cash with order. F. M. Soar, Little River, Fla.

PANSIES

CUNNINGHAM'S FAMOUS PANSIES.

Now booking orders.
We will ship only stock plants.
Forty-five years'
specializing in Pansies.
GIANT-FLOWERING,
$3.50 per 1000.
CUNNINGHAM'S SPECIAL,
$4.00 per 1000.
Cash.

JOS. H. CUNNINGHAM,
Delaware, O.

PANSY PLANTS.
From our giant-flowering mixture
of show varieties;
unsurpassable in quality;
also in separate colors,
blue, purple, yellow and white;
plants well rooted, strong and stocky,
$3.50 per 1000;
$3.00 per 1000 for 5000 or over.
Large, bushy plants
for winter-blooming,
$6.00 per 1000.
PITZONKA'S PANSY FARM,
Bristol, Pa.

PANSIES. PANSIES.

Brown's
Giant Prize Pansy
plants.
Mixed colors,
75c per 100, $4.00 per 1000.
Cash with order.

PETER BROWN,
124 Ruby St., Lancaster, Pa.

500,000 PANSY PLANTS. SPECIAL PRICE.
We have been growing Pansy plants for the trade for a good many years and have never had enough to supply the demand.
GIANT FLORIST'S MIXTURE.
Contains all the shades and colors, and a good percentage of copper, bronze, pink and red, which are sometimes scarce in other mixtures. August-sown, $4.00 per 1000. Parcel post, c. o. d.
Packed to reach you in good shape.
Cash with order.
N. D. McADAMS, COLUMBUS GROVE, O.

NEFF'S SMILING PANSIES.
Grown from our own seed; selected from every known, large-flowering strain; strong, field-grown seedlings, $6.00 per 1000.
Winter-flowering Greenhouse Special, cut-flower strain, very strong plants, in bud and bloom, $6.00 per 100.
Cash with order.
NEFF FLORAL CO.,
2660 West Liberty Ave., Pittsburgh, Pa.

PANSIES, 100,000 SEEDLINGS.
Of my Superb strain.
Seed saved from the
choicest plants.
Mixed plants only,
$5.00 per 1000. Cash, please.
LEONARD COUSINS, JR.,
Concord Junction, Mass.

Pansies, Steele's Greenhouse Special, Vaughan's International, also Henry Mette's Triumph of the Giants, strong, large, stocky plants, none better; these plants and strains will please you, $4.00 per 1000, 3000 for $11.25, 5000 for $17.50. Cash. Brill Celery Gardens, Kalamazoo, Mich.

PANSY PLANTS, STEELE'S STRAIN.
Mixed colors; seed direct from originators; strong, stocky plants, extra well rooted, $4.00 per 1000, postpaid; $3.50 per 1000, by express not paid. Packed to reach you safe anywhere.
C. C. BREECE, R. NO. 7, DELWARE, O.

GIANT FLOWERING PANSIES.
Strong, stocky, field-grown plants,
unsurpassed for rich colorings,
50c per 100, $4.00 per 1000,
$18.50 per 5000. Immediate delivery.
WM. P. YEAGLE, BRISTOL, PA.

PANSIES A SPECIALTY.
150,000 Giant Trimardeau, extra fine; large-flowering, mixed, $4.00 per 1000, $11.00 per 3000. Cash with order.
GEO. L. SWATY & SON, MENA, ARK.

Pansy plants, Steele's Greenhouse special, Vaughan's International, also Henry Mette's Triumph of the Giants, extra large, transplanted plants in bloom, $1.60 per 100, $15.00 per 1000. Cash. Brill Celery Gardens, Kalamazoo, Mich.

Pansy plants, from Steele's best seed direct, stocky, well-rooted, $4.00 per 1000; 3000, $11.00. Orders booked now. Immediate and later delivery. Cash, please. Reference, First National Bank. Berndroth Gardens, Geneva, O.

Pansy plants, Florists' Mixture and Giant Trimardeau, fine plants and the best of colors; August-sown, frame-grown, $4.00 per 1000. Parcel post, c. o. d. Cash with order.
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Pansy plants in bud and bloom; of the finest mixed colors; stocky plants and large roots; guaranteed to please, $3.50 per 1000.
Curchoe's Pansy Garden, Pottstown, Pa.

Pansies, new winter-blooming variety, all colors; plant now for early spring sales, $1.00 per 100, $6.00 per 1000.
Ley's Greenhouses, Highland, N. Y.

TRANSPLANTED PANSY PLANTS.
Mixed, in bud and bloom, $5.00 per 1000; smaller size, $3.00 per 1000. Cash, or c. o. d.
HENRY SCHAUMBERG, HAMMONTON, N. J.

Pansies, 200,000 fine plants of Bugnot's, Odier's, Cassier's and other giant Pansy strains, mixed, $3.50 per 1000, 5000 for $15.00. Cash.
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Pansy plants, Steele's strain, no better strain on the market for size and colors, 50c per 100, $3.50 per 1000; 5000 for $15.00.
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Pansy plants from the best seed, $4.00 per 1000, $17.50 per 5000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Pansy plants, Steele's Mastodon, mixed, $4.00 per 1000, postpaid.
Fairacre Plant Farm, Ashland, Va.

Pansy Steele's Mastodon, mixed, fine plants, ready now, $3.50 per 1000. Cash.
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Pansies: Goodell's Pansy Park strain, only first-grade plants, $5.00 per 1000.
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Pansy Giant Masterpiece, strong seedlings, $4.00 per 1000. Cash.
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Pansy seedlings, Steele's Greenhouse Special Mixture and Michell's Giant Exhibition, $4.00 per 1000, prepaid. A. D. Nunan, East Saugus, Mass.

Pansy plants, Giant Trimardeau, mixed, large-flowering and choice colors, $4.00 per 1000, $15.00 per 5000. F. Danley, Macomb, Ill.

Pansy plants, my collection of seed, $3.00 per 1000. W. S. Gibney, Hagerstown, Md.

Pansies, fine plants, $3.50 per 1000.
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PELARGONIUMS, GROWN IN THE OPEN.
Fine, stocky plants from 2-in. pots absolutely free from insects or disease:
Gardener's Joy, beautiful light shade for Easter; Wurtembergia and Easter Greeting, $10.00 per 100; German Glory, strong 2-in., $9.00 per 100.
We prepay express if cash accompanies the order. No packing charges.
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PELARGONIUMS A SPECIALTY.
New illustrated folder just off the press. Send for copy. Pelargoniums, strong and free of white fly. Careful packing. Easter Greeting, Wurtembergia, Lucy Becker, Swabian Maid, Gardener's Joy, Eastern Star, Prince Bismarck, Mrs. Layal, 2-in., $10.00 per 100, $90.00 per 1000. Easter Greeting and Wurtembergia, 3-in., $14.00 per 100, $130.00 per 1000.
R. M. HENLEY, HARTFORD CITY, IND.

PELARGONIUMS.
Easter Greeting, Lucy Becker, Swabian Maid, Wurtembergia, four best Easter Greeting varieties, 2¼-in. pots, $10.00 per 100, $90.00 per 1000; 3-in. pots, $14.00 per 100, $130.00 per 1000.
ROMAN J. IRWIN,
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Pelargoniums, Easter Greeting strain, good, clean stock, 700 2-in., to make room, 7c each. Cash, please. Bland & Son, Independence, Ia.

PELARGONIUMS—Continued

PELARGONIUMS.

"Supreme" quality
for prompt shipment.

Pelargoniums are the leading blooming plants for Easter, Mothers' day and Memorial day sales, when most any number can be sold. Easter Greeting and its three sports can easily be had in bloom for Easter and later. The other varieties begin blooming the latter part of April and are at their best throughout May and early June. They are a good substitute for Azaleas.

Easter Greeting, Mrs. Layal,
Wurtembergia, Prince Bismarck,
Lucy Becker, Eastern Star,
Swabian Maid, Graf Zeppelin,
Gardener's Joy,
Price: 2-in., per doz., $1.50; per 100, $10.00; per 1000, $90.00.

Easter Greeting, Wurtembergia,
Lucy Becker, Swabian Maid,
Price: 3-in., per doz., $2.00; per 100, $14.00; per 1000, $130.00.

AMERICAN BULB CO.,
172 No. Wabash Ave., Chicago, Ill.

PELARGONIUMS.

Strong, healthy stock; clean and free from white fly.
An assortment of the 6 best varieties.
out of 2½-in. pots, $7.50 per 100.
Cash with order.
The above price includes careful packing.
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PELARGONIUM, STRONG 2½-IN. STOCK.
Easter Greeting, Lucy Becker, Swabian Maid, Caird, Wurtembergia, Eastern Star, Gardener's Joy and Zeppelin, $10.00 per 100, $90.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Pelargoniums, Easter Greeting, Wurtembergia, Swabian Maid, Gardener's Joy, Graf Zeppelin, Prince Bismarck, Lucy Becker, Eastern Star, Wolfgang Goethe, 2-in., $10.00 per 100, $90.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

PELARGONIUM EASTER GREETING.
None better; strong 2¼-in., $9.00 per 100, $80.00 per 1000. Expert packing. Cash.
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PELARGONIUM THOMAS KAIRE.
Our best seller; color, pink and white; 2½-in. pots, $15.00 per 100.
HARSH'S GREENHOUSE,
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PELARGONIUMS, EASTER GREETING.
Lucy Becker, Swabian Maid and Wurtembergia, fine, strong 2-in., $10.00 per 100, $90.00 per 1000.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Pelargoniums, 10,000 Easter Greeting, Wurtembergia and Lucy Becker, mixed, extra strong 2-in., $7.00 per 100, $60.00 per 1000. These are low priced for a short time only. Cash.
Jacobs Bros., Peoria, Ill.

EASTER GREETING AND LUCY BECKER.
Pelargoniums, 2½-in.; this is A No. 1 stock, $9.00 per 100. Cash, please.
GROVES FLORAL CO., ATCHISON, KAN.

Pelargonium Easter Greeting, 2½-in., $7.00 per 100. This is A No. 1 stock and guaranteed to be as good as any in the market. Cash with order. Felix Kramer, Blaine St., Niles, O.

PELARGONIUMS, LEADING VARIETIES.
1000 3-in. .....$15.00 per 100, $140.00 per 1000
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Pelargonium Wurtembergia, free from white fly; fine 2¼-in. pots, $7.50 per 100, $70.00 per 1000. No charge for packing.
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Pelargonium Easter Greeting varieties, mixed; rooted cuttings, $5.00 per 100, postpaid.
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Pelargoniums, Easter Greeting, also other varieties, 2-in., $10.00 per 100, $90.00 per 1000.
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Pelargonium Easter Greeting, strong 2-in., $8.00 per 100.
G. E. Larson, Port Allegany, Pa.

PELARGONIUM EASTER GREETING.
$8.50 per 100, $75.00 per 1000.
PEKIN FLORAL CO., PEKIN, ILL.

PEONIES

PEONIES.

Very best for florists' use.

	Per doz.	Per 100
President Roosevelt, large dark red	$5.00	$40.00
Mont Blanc, dark yellow	7.00	60.00
Mme. Calot, large, Hydrangea pink	7.00	60.00
Couronne d'Or, large cream	2.50	20.00
Duchesse de Nemours	2.00	17.00
Roem Von Boskoop	2.00	17.00
Mme. de Verneville	2.50	20.00

Try 100 of our assortment in 3 or 4 named varieties and colors at $12.00. Cash.
BRECKSVILLE DAHLIA FARM,
Brecksville, O.

Peonies: Write for our new wholesale list. Franklin Nursery, Richfield Station, Minneapolis, Minn.

PEONIES, FIELD-GROWN.

Two-year roots.

	100	1000
Delachei, purple red with crimson reflex	$18.00	.....
Delicatissima, lovely pale lilac rose color	20.00	.....
Duc De Cazes, dark pink with silvery collar	18.00	.....
Duchesse de Nemours, sulphur white	20.00	.....
Festiva Maxima, pure white	21.00	$200.00
Queen Victoria, cream white	20.00	.....
Mme. de Verneville, pure white	21.00	200.00
Shades of pink, assorted	15.00	.....
Victoire Modeste, lilac rose	18.00	.....

THE CONARD & JONES CO.,
West Grove, Pa.

PEONIES.

Avalanche, white; large	$27.00 per 100
Festiva Maxima, white; early	22.00 per 100
Queen Victoria, creamy white	15.00 per 100
Jenny Lind, pink; large	16.00 per 100
Edulis Superba, pink; large	18.00 per 100
Karl Rosenfield, red; large, rare	1.50 each
Meissonier, red; fine	28.00 per 100
General Bertrand, red; silver tipped	20.00 per 100
Delachei, red; large	20.00 per 100
Umbellata Rosea	20.00 per 100
Princess Beatrice	22.00 per 100
Rubra Superba	35.00 per 100

Cash, please.
PERRY GARDENS, RAVENNA, O.

PEONIES FOR EVERY PURPOSE.

Special discounts on orders received this month.
Couronne d'Or, Venus, Marie Crousse, Festiva Maxima, Octavie Demay, Germaine Bigot, Modeste Guerin, Mme. Emilie Lemoine, Sarah Bernhardt, Georgiana Shaylor, Lady Alexandra Duff, Mme. Jules Dessert, Solange, Primevere.
Write for complete list and prices.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

PEONIES.

Fine double, named cut flower varieties, mixed; Festiva Maxima, Queen Victoria, Delicatissima, Edulis Superba, Fragrans, Duke of Wellington, names lost while 12,000 soldiers camped adjoining the field during the war, 3 to 5 eyes, $10.00 per 100, $90.00 per 1000.
H. G. WALKER,
312 W. Chestnut St., Louisville, Ky.

2000 PEONIES, MIXED, MOSTLY PINK.
Grown 2-years after dividing, plenty of young roots, average 8 eyes, $25.00 per 100. Cash with order. Packing free.
MORGAN PARK GARDENS,
Western Ave. and 111th St., Chicago, Ill.

Peonies, Martha Bullock, Brand's Magnificent, Elizabeth B. Browning, 2 to 3 eye divisions, $10.00 each. Therese, Silver Tip, Winifred Domne, Prince of Darkness, Harriet Farnsley, $3.00 each. Karl Rosenfield and Lord Kitchener, $1.50 each. L. F. Dintelmann, Belleville, Ill.

Peonies, double, red, pink or white; 3 to 5 eyes, strong divisions, $9.00 per 100.
Festiva Maxima and Mme. Emile Galle, strong 3 to 5 eyes, 18c per root. No charge for packing. De Giorgi Bros. Co., Council Bluffs, Ia.

PEONIES.

Commercial and ornamental varieties. Write for lists and prices.
ORONOGO FLOWER GARDENS,
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Peonies, Festiva Maxima, Magnifica, Grandiflora Rosea, big, strong, 3 to 5 eye divisions, $20.00 per 100.
Irvington Peony Gardens, Indianapolis, Ind.

Peonies, early pink, late white and late double pink; extra strong plants, $10.00 per 100. No packing charge. Cash.
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30 ACRES OF PEONIES.
Best commercial varieties. Write for catalogue.
GILBERT H. WILD, SARCOXIE, MO.

Peonies: Write for our complete list of finest named varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

Peonies, Festiva Maxima, $20.00 per 100; Lady Bramwell, Edulis Superba and Queen Victoria, $15.00 per 100. W. Z. Purnell, Snow Hill, Md.

PEONIES. GOOD STOCK. LIST NOW READY.
SARCOXIE NURSERIES, PEONY FIELDS.
WILD BROS. NURSERY CO., SARCOXIE, MO.

Peonies: 26 acres; list now ready; attractive price for Queen Victoria and Fragrans in quantity. W. A. Reiman & Son, Vincennes, Ind.

Peonies: Send for wholesale list of 200 sorts.
C. N. Wettengel, Peonydale, Macomb, Ill.

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Peperomia, Watermelon Begonia, ½-in., $6.00 per 100.
The Schmidt & Botley Co., Springfield, O.

PEPPERS

Peppers, Peruvian and Bird's Eye, 4-in., 2 in a pot, $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

PERISTROPHES

Peristrophe, beautiful green and yellow trailing vine, for baskets, boxes and planting out in beds, 2½-in., 75c per doz., $5.00 per 100.
Oak Grove Greenhouse, Tuskegee, Ala.

PETUNIAS

Double Petunias, largest and finest Ruffled Giants grown, variegated, extra fine, rooted cuttings, $2.00 per 100, 2½-in., $5.00 per 100.
Mt. Pleasant Greenhouses, Mt. Pleasant, Mich.

PHLOXES

PHLOX OFFERINGS.

Phlox, 1-year, field-grown; strong plants, true to name.
$8.00 per 100, $75.00 per 1000.

Rynstrom, rose-pink,
Europa, white, lilac eye,
Champs Elysees, magenta,
Mrs. Jenkins, best white.
Good, pink, unnamed,
$6.00 per 100, $50.00 per 1000.

Send for list of other varieties.
Cash with order. Packing free.
NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

PHLOXES.

Athis, Champs Elysees, Eclaireur, Antoine Mercie, Bridesmaid, Europa, Antoine Buchner, Von Lassburg, Miss Lingard, Compte Von Hochberg, Elizabeth Campbell, R. P. Struthers, Rynstroon, Rheinlander and 20 more good varieties. Ask for our special Phlox list of 1 and 2-year-old plants.
THE WAYSIDE GARDENS CO.,
Mentor, O.

STRONG 2-YEAR FIELD-GROWN PHLOX.

	Per 100	Per 1000
Eclaireur, carmine rose	$8.00	$75.00
R. Wallace, white, crimson eye	8.00	75.00
Mrs. Jenkins, early white	8.00	75.00

For other varieties see our special list sent free on request.

THE PFEIFFER NURSERY, WINONA, MINN.

Hardy Phlox, strong 1-year, field-grown plants, Champs Elysees, Eclaireur, Europa, Frau Antoine Buchner, Jeanne d'Arc, La Siecle, L'Esperance, Mrs. Jenkins, Pacha, Sunshine, $1.60 per doz., $9.00 per 100.
Harry J. Squires, Good Ground, N. Y.

PHLOX JEANNE D'ARC,
2-year, field-grown, $5.00 per 100.
NAPERVILLE NURSERIES,
Naperville, Ill.

Phlox Subulata, pink or white; strong 2-year-old, $6.00 per 100. The Havice Nurseries, 3785 W. 143rd St., West Park, O.

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Plumbago Carpensis, blue; 2½-in., $6.00 per 100, $55.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Plumbagos, white and blue; 2-in., 6c each.
Bird Forrest, Florist, Waxahachie, Tex.

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POINSETTIAS.

Early and late,

California varieties,

2½-in. .....$ 7.50 per 100, $75.00 per 1000
3½-in. ..... 10.00 per 100, 90.00 per 1000

ROSEMONT GARDENS,
Dexter Ave., Montgomery, Ala.

POINSETTIAS, RED.

All leaves on and extra heavy stock; grown from mossed layers in 3-in. pots; average 15 ins. high, $12.00 per 100. Shipped in paper pots.

POINSETTIAS, PINK.

Easy grower; 3-in. pots, $15.00 per 100; stock plants for planting out, $15.00 per 100. Cash with order.
H. C. DOESCHER,
2048 Gentilly Ave., New Orleans, La.

POINSETTIAS, GOOD, STRONG PLANTS.
In good condition, 2½-in., $8.00 per 100, $75.00 per 1000. No packing charges. None better.
JOSEPH AUSTIN, FLORIST,
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Poinsettias, nice green stock, 2½-in., $5.50 per 100, $50.00 per 1000. Packing charges 5 per cent.
C. H. Frey, Florist, Lincoln, Neb.

POINSETTIAS, TRUE RED VARIETY.
20,000, extra fine stock,
2¼-in., $7.50 per 100, $65.00 per 1000;
large, well established 3-in. plants,
$12.00 per 100, $100.00 per 1000.
THE H. WEBER & SONS CO.,
Oakland, Md.

SEASONABLE STOCK, READY NOW.
Poinsettias, grand stock in pans.
2¼-in.....$7.00 per 100, $65.00 per 1000
THE STORRS & HARRISON CO.,
Painesville, O.

POINSETTIAS, THE TRUE RED.
Fine, healthy plants, 2½-in., $8.00 per 100, $65.00 per 1000. Shipped in paper pots. Packing free. Cash.
LA CROSSE FLORAL CO., LA CROSSE, WIS.

POINSETTIAS, TRUE CALIFORNIA TYPE.
2½-in. pots, $7.00 per 100,
$65.00 per 1000.
BOURDET FLORAL CO.,
Magnolia and Tower Grove Aves., St. Louis, Mo.

Poinsettias, strong 2¼-in. plants, $8.00 per 100, $75.00 per 1000; strong 3-in. plants, 6 to 8 ins. high, $10.00 per 100, $95.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Poinsettias, the genuine Christmas color; well rooted, ready for pans or pots, 2¼-in. pots, $8.00 per 100. Will ship in paper pots.
Henry Smith Floral Co., Grand Rapids, Mich.

Poinsettias, surplus stock, very choice 3-in. ready to shift, $7.50 per 100. Cash.
Freeport Floral Co., Freeport, Ill.

POINSETTIAS, CHRISTMAS RED.
2¼-IN., $7.00 per 100.
A. C. BROWN, SPRINGFIELD, ILL.

POINSETTIAS, CALIFORNIA STOCK,
2¼-in., $8.00 per 100, $75.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Poinsettias, true Christmas red, strong 2-in., $7.00 per 100, $60.00 per 1000.
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Poinsettias, 2¼-in., $7.00 per 100, $65.00 per 1000. Cash, please. M. Hilpert, Sta. O, 313 Belair Rd., Baltimore, Md.

Poinsettias, choice 2¼-in. plants, $6.00 per 100. Cash. Geo. Kranz & Son, Muscatine, Ia.

Poinsettias, strong 2¼-in., $6.00 per 100.
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Poinsettias, 2¼-in. pots, $8.00 per 100, $75.00 per 1000. Holton & Hunkel Co., Milwaukee, Wis.

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ORIENTAL POPPY, PERENNIAL.

2¼-in.	Per 100	Per 1000
Oriental, deep scarlet	$10.00	$80.00
Oriental, salmon-pink	10.00	80.00
Oriental, deep orange	10.00	80.00

ADOLPH FISCHER,
Wholesale Chrysanthemum Grower,
Easton, Pa.

PRIMULAS

PRIMULA OBCONICA GIGANTEA.

Excellent 2¼-in. stock,
to close out at $3.50 per 100.
We guarantee satisfaction
or money back.
Cash with order.

JOS. H. CUNNINGHAM,
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PRIMULA OBCONICA GRANDIFLORA.
Arends' Ronsdorfer Seed.

Appleblossom, Crispa, Rosea, Fire Queen, Kermesina, Lilacina, Salmonea.

Any of the above:

1000 seeds.....$0.50 10,000 seeds....$ 4.00
5000 seeds..... 2.25 100,000 seeds.... 38.00
F. RYNVELD & SONS,
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PRIMULA OBCONICA.
Rosea, Fimbriata, Kermesina.
We have a large surplus "quality stock," 2¼-in., $6.00 per 100, $55.00 per 1000.
Malacoides, 2¼-in., $5.50 per 100, $50.00 per 1000.
Prompt shipment of first-class quality stock. Send order immediately. Five per cent off cash with order.
POEHLMANN BROS. CO.,
Morton Grove, Ill.

PRIMULAS, A BARGAIN.
To make room for other stock will sacrifice the remainder of our Primula Obconica stock, consisting of about 10,000 2¼-in. plants at these prices, $3.00 per 100, $27.50 per 1000.
This is fine stock, mostly Appleblossom, Kermesina and Rosea, a few purple, lilac and Caerulea.
E. L. SCHIEBLE,
Main, Lock and Old Main Sts., Miamisburg, O.

PRIMULA OBCONICA.
All pink shades.
Strong 2¼-in. .....$ 6.00 per 100
Strong 3-in. ..... 10.00 per 100
Packing charges 5 per cent.
C. H. FREY, FLORIST, LINCOLN, NEB.

Primula Obconica, mixed colors, 2-in., $5.00 per 100; 20 per cent discount in 1000 lots.
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PRIMULA OBCONICA GIGANTEA.
"Mile High Strain." This strain cannot be surpassed. The flowers will average over the size of a dollar. All plants ready for larger sizes.
2½-in. .....$10.00 per 100
3-in. ..... 15.00 per 100
THE PARK FLORAL CO.,
1643 Broadway, Denver, Colo.

PRIMULA CHINENSIS.
Large-flowering, mostly red shades, separate colors or mixed, 3-in., $10.00; 4-in., $15.00 per 100.
PRIMULA OBCONICA.
Giant-flowering, mostly dark shades, 2-in., $5.00; 3½-in., $12.50 per 100.
TOLEDO GREENHOUSE,
2829 Chestnut St., Toledo, O.

PRIMULA OBCONICA.
Grandiflora type, Kermesina, Rosea and Appleblossom or mixed:
2½-in. .....$ 5.50 per 100
3-in. ..... 10.00 per 100
4-in. ..... 17.50 per 100
10 per cent off for orders of $10.00 or more.
ABBY AVENUE GREENHOUSES, DAYTON, O.

PRIMULA CHINENSIS, ENGLISH STRAIN.
2¼-in., $5.00 per 100, $47.00 per 1000.
PRIMULA MALACOIDES ROSEA.
2¼-in. .....$5.00 per 100, $45.00 per 1000
500 at 1000 rate.
FRANK OECHSLIN,
4911 Quincy St., Chicago, Ill.

Primula Obconica Gigantea from the best German seed that money can buy; good, strong 2¼-in. plants ready to shift, $4.00 per 100, 300 for $10.00; large transplanted plants of the same strain, ready for 2¼-in. pots, $2.50 per 100 postpaid, $20.00 per 1000.
S. A. Pinkstone, Utica, N. Y.

PRIMULA OBCONICA, EXTRA STRONG.
4-in. ready for 6-in.....$15.00 per 100
Cash with order.
SEIDEL & BOLIN,
Elmwood Greenhouses,
Elmwood at 30th St., Erie, Pa.

Primula Obconica, Arends' Ronsdorfer best strain; in bud and bloom; extra large flowers; dark red, Rosea and Appleblossom; 4-in., $15.00 per 100; 5-in., $25.00 per 100. Chinese Primrose, mixed colors; 4-in., $15.00 per 100.
Edward Whitton, Utica, N. Y.

Primulas, Obconica, Townsendii and Chinensis, especially selected, none better, 2¼-in., $6.50 per 100, $60.00 per 1000. Obconica, strong 4-in., $20.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Primula Obconica, German strain, 3-in., $12.00 per 100; 4-in., $25.00 per 100. Primula Chinensis, 2½-in., $5.00 per 100; 3-in., $10.00 per 100. No charge for packing. Cash, please. William Jaap, Lester Park Greenhouse, Duluth, Minn.

Primula Obconica Gigantea, Kermesina, red and Rosea, pink; strong 2½-in. ready for 4-in., $4.50 per 100; Malacoides Rosea and Chinensis, mixed colors, 3-in., $6.00 per 100. Cash.
Brill Celery Gardens, Kalamazoo, Mich.

Primula Obconica, very best European production of giant-flowering; best selling collection of colors; strong, healthy stock, ready to shift, 2¼-in., $5.00 per 100. Satisfaction guaranteed. Cash. Freeport Floral Co., Freeport, Ill.

PRIMULA OBCONICA GIGANTEA, RED.
Seasonable stock, ready now.
Strong 2½-in.....$5.00 per 100
THE STORRS & HARRISON CO.,
Painesville, O.

Primulas, Chinensis, fine plants, mixed, colors, 4-in., $15.00; Obconica, 3-in., $6.00; Malacoides, 3-in., $6.00 per 100. These plants are sure to please. Cash. See Cineraria ad.
M. S. Etter, Shiremanstown, Pa.

GOOD, STRONG PLANTS, MIXED COLORS.
Primula Obconica, 2¼-in.....$5.50 per 100
Primula Obconica, 3-in. ..... 9.00 per 100
Cash with order.
B. F. BLAKE, MARION, O.

PRIMULA OBCONICA, GIANT-FLOWERING.
Good, strong stock.
3-in., $12.00 per 100; 4-in., $20.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O

PRIMULA OBCONICA GRANDIFLORA.
Rosea, Kermesina, Appleblossom.
Strong 2¼-in. stock, $5.00 per 100, $45.00 per 1000.
EVENDEN BROS. CO., WILLIAMSPORT, PA

PRIMULA OBCONICA.
In bright colors only; extra strong plants, 12c. No charge for packing. Cash with order, please.
POOLE & PURLLANT, WINCHESTER, KY.

PRIMULA OBCONICA.
To make room, will offer 1500
extra strong 3-in., $6.00 per 100.
D. R. WHITE, SANDUSKY, O.

Primula Obconica, the strain that leads, just a few thousand, good stock: Appleblossom, rose and red; from 3-in. pots, 8c.
J. L. Schiller, 929 Pronty Ave., Toledo, O.

Primulas, Obconica and Malacoides, superior strain of our own-grown seed; nice, stocky plants, 2¼-in., $6.00 per 100; 4-in., in bloom, 25c each.
Henry Smith Floral Co., Grand Rapids, Mich.

Primula Chinensis, assorted colors; 2½-in., $5.00; large 4-in., $10.00 per 100, in paper pots.
Geo. Cowen, Lanesboro, Minn.

Primula Chinensis, mixed, 2-in., $4.00 per 100.
J. L. Johnson, DeKalb, Ill.

Primula Obconica Gigantea, dark shades, 3-in. ready for shift, $10.00 per 100. Cash with order. Packing free. Morgan Park Gardens, Western Ave. and 111th St., Chicago, Ill.

Primula Obconica Gigantea, February seedlings, lath-house-grown; colors, light and deep pink; ready for 3-in. pots, $2.50 per 100.
Belvedere Nursery Co., Santa Barbara, Cal.

Primula Obconica Rosea, our own strain, very fine plants, in 2¼-in. pots, $6.00 per 100, $50.00 per 1000. Cash.
Ernest Oechslin, River Forest, Ill.

PRIMULA MALACOIDES.
Good 2½-in., $6.00; 3-in., $10.00 per 100.
KEMBLE FLORAL CO., INC.,
Cedar Rapids, Ia.

Primula Chinensis, best colors, 2½-in., $4.00 per 100; Primula Obconica, bright colors, 2½-in., $4.00 per 100.
Richard A. Irvine, Bay City, Mich.

Primulas, Rosea and Appleblossom, very fine 3-in. pots, 9c; Primulas, mixed, 4-in. pots, 12c each. I must have room.
Geo. B. Rine, Selinsgrove, Pa.

Primula Malacoides, strong 2½-in. ready for a shift, $5.00 per 100. Packing free.
Wm. H. Ford, Marshalltown, Ia.

Primulas Malacoides, transplanted seedlings, $2.50 per 100; 2-in., $4.00 per 100. Cash.
The Dumser Floral Co., Elgin, Ill.

Primula Obconica Gigantea, in bloom; mixed, 4-in., $15.00 per 100. Cash.
Harglerode Bros., Shippensburg, Pa.

Primula Malacoides, 2¼-in., $5.00 per 100. Packing free. Cash, please.
Goshen Floral Co., Goshen, Ind.

Primula Obconica Gigantea, mixed colors; good, strong, healthy 2¼-in., $6.00 per 100.
Wagner's Greenhouses, Tiffin, O.

PRIMULA OBCONICA, 2¼-IN., 6c.
Finest stock, best colors.
GULLETT & SONS, LINCOLN, ILL.

Primula Malacoides, 2-in. ready for a shift, $4.50 per 100. Packing free.
Chas. Roberts, New Madison, O.

Primula Obconica, red, pink and lilac; 2½-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Primula Malacoides, 3-in., $6.00; 2-in., $4.00 per 100. Cash.
J. W. Miller, Shiremanstown, Pa.

PRIVET

HEDGE PLANTS.
California Privet.

	Per 100	Per 1000
12 to 18 ins., 2 branches up, 1-year	$2.00	$15.00
18 to 24 ins., 2 branches up, 1-year	2.50	20.00
2 to 3 ft., 3 branches up, 1-year	3.00	25.00
12 to 18 ins., 4 branches up, 2-year, trans.	2.50	20.00
18 to 24 ins., 4 branches up, 2-year, trans.	3.00	25.00
2 to 3 ft., 4 branches up, 2-year, trans.	3.50	30.00
AMOOR RIVER NORTH PRIVET.		
18 to 24 ins., 3 branches up, 1-year	6.00	55.00
2 to 3 ft., 3 branches up, 1-year	7.50	70.00
3 to 4 ft., 4 branches up, 2-year, trans.	10.00	90.00
IBOTA PRIVET.		
2 to 3 ft., heavy 2-year, trans	10.00	80.00

Complete trade list now ready.
SOUTHSIDE NURSERIES,
R. No. 7, Richmond, Va.

PRIVET, MAKE US AN OFFER ON A CARLOAD CALIFORNIA PRIVET.

	Per 1000
3-year, extra heavy branched	$50.00
18 to 24 ins., well branched	20.00
12 to 18 ins., well branched	15.00
6 to 18 ins., 1 and 2 branches	8.00
AMOOR RIVER PRIVET, SOUTH.	
2 to 3 ft., well branched	35.00
18 to 24 ins., well branched	25.00
12 to 18 ins., well branched	20.00
6 to 18 ins., for lining out	10.00

Send for prices on shrubbery, shade trees, etc.
TIPTON NURSERY CO., LITTLE ROCK, ARK.

LIGUSTRUM AMURENSE.
Genuine Privet Amoor River North.

	Per 100	Per 1000
Amoor River North, 2 to 3 ft.	$15.00	$120.00
Amoor River North, 18 to 24 ins.	10.00	80.00
Amoor River North, 12 to 18 ins.	7.00	60.00

Samples mailed upon receipt of stamps.
ESCHRICH'S NURSERY,
North Milwaukee, Wis.

CALIFORNIA PRIVET,
12 to 18 ins.; 18 to 24 ins.; 24 to 36 ins., all 2 branches and up.

Cuttings, light and heavy.
Price right.
RIVER VIEW NURSERIES.
J. H. O'Hagen, Little Silver, N. J.

200,000 CALIFORNIA PRIVET A NO. 1.
2 to 3 ft.....$35.00 per 1000
18 to 24 ins..... 25.00 per 1000
12 to 18 ins..... 15.00 per 1000
6 to 15 ins..... 10.00 per 1000
Cash with order. Packing free.
HARRY B. EDWARDS, LITTLE SILVER, N. J.

REGEL'S PRIVET, FROM SEED.
18 to 24 ins.....$10.00 per 100, $ 90.00 per 1000
2 to 3 ft..... 12.50 per 100, 115.00 per 1000
Cash, please.
T. W. EVANS, MENTOR, O.

PRIVET—Continued

LIGUSTRUM IBOLIUM.
New Hardy Privet.
2-year, cut back, $2.50 per 10, $20.00 per 100, $175.00 per 1000.
THE CONARD & JONES CO.,
West Grove, Pa.

LIGUSTRUM JAPONICUM.
2 to 3 ft., $5.00 per 100.
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

Privet: 300,000 1-year-old plants well branched; up to 18 ins., $30.00 per 1000; 18 ins. to 3 ft., $35.00 per 1000. Cash with order.
H. Q. Turner, Chester Springs, Pa.

California Privet, 2-year-old cut back, 1 to 2 ft., $15.00 per 1000; 2 to 3 ft., $25.00 per 1000. Cash. Clement S. Levis, Aldan, Delaware Co., Pa.

Privet, California and Amoor River.
Fairfax Farms Co., Inc., Fairfax, Va.

PYRETHRUMS

PYRETHRUMS.
Mixed colors,
$10.00 per 100, $85.00 per 1000.
THE WAYSIDE GARDENS CO.,
Mentor, O.

Pyrethrum Roseum Grandiflorum, beautiful shades and colors, fine for cutting, $8.00 per 100.
Thomas J. Murphy Nurseries, Painesville, O.

RASPBERRY PLANTS

RASPBERRY PLANTS.
1200 Loudon, 800 Cuthbert, 400 King, 2 to 4-foot bearing canes, $2.00 per 100, $20.00 per 1000, the lot for $45.00.
E. HAENTZE, SR.,
560 S. Park Ave., Fond du Lac, Wis.

RASPBERRY PLANTS.
5000 St. Regis .....$20.00 per 1000
1000 Cumberland, black ..... 15.00 per 1000
LAHR'S FLOWER SHOP, LA FAYETTE, IND.

Raspberries: Cumberland, $2.50 per 100, $10.00 per 1000. St. Regis, everbearing, $2.50 per 100.
Wm. Mandel, Nurseryman, Bloomington, Ill.

RHUBARB ROOTS

Rhubarb roots for forcing, 2 sizes, $7.00 and $12.00 per 100. Whole undivided roots.
Warren Shinn, Woodbury, N. J.

Rhubarb roots, $5.00 per 100, $40.00 per 1000; large selected roots, $10.00 per 100, $75.00 per 1000. Harry J. Squires, Good Ground, N. Y.

ROSEMARY

Rosemary, very bushy plants, 15 to 20 shoots; field-grown, 15c each. Younger, bushy plants for 3 and 4-in. pots, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

ROSES

ROSES.
Strong eastern grown
Budded Multiflora,
graded to a high standard.

$50.00 per 100;
Los Angeles.

$45.00 per 100, $400.00 per 1000:
Columbia, pink;
Lady Ashtown, pink;
Mrs. John Laing, pink;
Etoile de France, red;
Reine Marg't d'Italie, red;
Gruss an Teplitz, red;
Soleil d'Or, yellow;
Paul's Scarlet Cl., red.

Send for list of other varieties.

CLIMBING VARIETIES.
2-year, No. 1, own-root,
$25.00 per 100, $200.00 per 1000;
Excelsa, red; Hiawatha, pink, white eye;
Lady Gay, pink; Dorothy Perkins, pink;
Sample bundle of 10 of one variety at 100 rate.

NEW BRUNSWICK NURSERIES,
New Brunswick, N. J.

OWN-ROOT, FIELD-GROWN ROSES.
Quality and size right; following varieties:

$20.00 per 100.

100 Wm. R. Smith,	100 Pink Maman Cochet,
100 Helen Good,	100 White Maman Cochet,
100 Rhea Reid,	100 Gruss an Teplitz,
100 Mrs. B. R. Cant,	700 Dr. W. Van Fleet.
800 Cl. Amer. Beauty,	

$22.50 per 100.

50 Alex. Hill Gray,	75 Jonkheer J. L. Mock,
75 Souv. de President Carnot,	100 Red Letter Day,
	75 Radiance.

1000 Kaiserin A. Victoria.

$25.00 per 100.

50 Mrs. Aaron Ward,	250 Jubilee,
150 Conrad F. Meyer,	800 Magna Charta,
800 General Jacqueminot,	100 Mme. Masson,
	250 Anne de Diesbach.

900 Nova Zembla (White Conrad F. Meyer).

400 Frau Karl Druschki, $30.00 per 100;
500 Dr. Huey, $40.00 per 100.

THE GOOD & REESE CO.,
The largest Rose growers in the World,
Department A, Springfield, O.

Rose Excelsa, 20 to 35 ins., $20.00 per 100. Cash with order. Packing free.
Wm. Mandel, Nurseryman, Bloomington, Ill.

ROSES, SPECIAL PRICES.
Extra large own-root plants from 2¼-in. pots, in fine condition for immediate delivery.
These special prices are quoted on orders for fall shipment in an effort to reduce fuel costs necessary to carry this stock until next spring.

	Per 100
American Beauty	$12.50
Angelus	18.00
Columbia	6.50
Crusader	7.00
Etoile de France	6.00
Etoile de Lyon	6.00
Gardenia	5.50
Golden Ophelia	10.00
Jonkheer J. L. Mock	6.00
Kaiserin Augusta Victoria	6.00
Lady Hillingdon	5.50
Magna Charta	7.00
Mme. Butterfly	10.00
Ophelia	7.00
Paul Neyron	7.00
Priscilla	18.00

Write for complete list.
AMERICAN ROSE & PLANT CO.,
Producers of plants that grow and bloom,
Springfield, O.

ROSES FOR FORCING.
Extra strong selected plants for Easter forcing.

TAUSENDSCHOEN.
Three year, very heavy, $30.00 per 100.
Strong No. 1 plants, as ordinarily furnished, at special prices. Write for quotations.

DOROTHY PERKINS AND EXCELSA.
Long tops, plants staked and trained up to insure proper ripening, $25.00 per 100.

MAGNA CHARTA.
Extra XXX heavy plants, 5 to 8 shoots, $35.00 per 100.
No. 1 plants, as ordinarily used, at special prices. Write for quotations.

THE STORRS & HARRISON CO.,
Painesville, O.

BEDDING AND FORCING ROSES.
Much reduced prices.

2¼-in. forcing Roses.	Per 100	Per 1000
Columbia, own root	$ 8.00	$75.00
Radiance	8.00	75.00
White Killarney, own root	8.00	75.00

Radiance, 2½-in.; Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White and Pink Cochet, 2¼-in. ready for 3-in., $7.00 per 100.
Etoile de Lyon, Etoile de France, Soupert, strong 3-in., $1.25 per doz., $10.00 per 100.
GULLETT & SONS, LINCOLN, ILL.

ROSES! ROSES!!
Bride and Pink Cochet,
Well established plants,
2-in., $5.00 per 100.
White and Pink Cochet,
Strong field-grown, 2-year;
$20.00 per 100.
Ready to ship now. No packing charge.
Cash.
C. L. HUMPHREY, ZANESVILLE, O.

Roses, Tausendschoen, special while they last, extra strong, 2-year-old, field-grown, $30.00 per 100. Dorothy Perkins, Magna Charta, Teschendorff, of the same quality, $35.00 per 100. Roserie, fine 2-year-old, $40.00 per 100; very heavy 3-year-old, $55.00 per 100. Write for list of other varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

ROSE AMERICAN BEAUTY, FIELD-GROWN.
Extra large, 1-year, own-root, well branched.

	Per 100	Per 1000
No. 1, 34 to 48 ins. high	$22.00	$200.00
No. 2, 24 to 30 ins. high	17.00	150.00

CLAY TICE FLOWER & PLANT CO.,
R. No. 8, Phoenix, Ariz.

Roses, field-grown, on their own roots for forcing.
Ramblers: Dorothy Perkins, Excelsa, Tausendschoen, extra heavy, selected 3-year-old, $35.00 per 100; strong 2 and 3-year-old, $25.00 per 100.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

CLIMBING ROSES, PER 100.
Strong 1-year and 2-year-old plants, $15.00 and $20.00; Paul's Scarlet Climber, budded, $25.00 and $35.00; Purity, the best white, hardy climber, budded, $40.00 and $50.00; standard and half standard Roses, in excellent varieties, $100.00.
KOSTER & CO., BRIDGETON, N. J.

2000 KAISERIN.
2-year-old, field-grown,
extra heavy,
$35.00 per 100.
These will please you.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

Roses: Bedding sorts. 2½-in., Radiance, Helen Gould, President Taft, Etoile de Lyon, Etoile de France, W. R. Smith, Clothilde Soupert, White Cochet, Pink Cochet, $7.00 per 100. Add 5 per cent packing charges.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

ROSES, A BIG ASSORTMENT.
Hardy Climbers, Hybrid Perpetuals, Moss, Polyanthas and Rugosas.
Write for list and prices.
THE CONARD & JONES CO.,
West Grove, Pa.

ROSES, FIELD-GROWN, CUT BACK.
November delivery.
American Pillar, Pink and White Dorothy Perkins and Lady Gay, 18 ins., $25.00; 24 ins., $30.00 per 100.
BAYOU FARMS, LAKE CHARLES, LA.

HEALTHY AND VIGOROUS STOCK.
Roses from 3-in. pots, own-root.
450 Premier .....$10.00 per 100
300 Mme. Butterfly ..... 10.00 per 100
100 Crusader ..... 10.00 per 100
A. C. BROWN, SPRINGFIELD, ILL.

CALIFORNIA ROSES.
Budded and own-root.
See our display advertisement for our stock, with prices.
JANNOCH NURSERIES, PASADENA, CAL.

OWN-ROOT ROSE PLANTS.
Write for our latest list of 2¼-in., 4-in., also field-grown Roses.
THE McGREGOR BROS. CO.,
Springfield, O.

List 2¼ and 4-in. pot and field-grown Roses. Leedle Co., Expert Rose Growers, Springfield, O.

SALVIAS

SALVIA.
Large, field clumps.

	Per 100	Per 1000
Farinacea, gray foliage, rich azure-blue flower spikes, handsome	$7.00	$60.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

SANCHEZIAS

Sanchezias: A highly decorative plant; large, green leaves streaked with yellow, resembling large-leaved Crotons, 2½-in., 75c per doz., $6.00 per 100; 3-in., $1.50 per doz., $10.00 per 100; 3½-in., $2.00 per doz.
Oak Grove Greenhouse, Tuskegee, Ala.

SANSEVIERIAS

Sansevieria Zeylanica, extra strong 2½-in., $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SEEDS

TREE SEEDS.
Tree Seed of Colorado Blue Spruce. Seed gathered from the tops of the bluest of the blue trees, $4.50 per lb. Get our prices on large quantities. Cash with order.
ROCKY MOUNTAIN EVERGREEN & N'R'Y,
Evergreen, Colo.

DELPHINIUMS.
Select seed; new crop.
Belladonna, light blue.$3.00 per oz., $35.00 per lb.
Bellamosa, dark blue.. 3.00 per oz., 35.00 per lb.
Write for list of home-grown perennial seeds.
THE WAYSIDE GARDENS CO., MENTOR, O.

Delphinium Belladonna, selected fresh seed, $2.00 per oz., $25.00 per lb.; Gold Medal Hybrids, $1.00 per oz., $10.00 per lb.
Wm. F. Krueger, Box 102, Sta. A, Toledo, O.

SELAGINELLAS

Selaginella Emmeliana, Moss Fern, $6.00 per 100. The Schmidt & Botley Co., Springfield, O.

SHAMROCKS

Shamrock seedlings, strong, outdoor-grown, $1.00 per 100, post paid.
John F. Rupp, Shiremanstown, Pa.

SMILAX

A NO. 1 SMILAX.
3-in., $4.00 per 100.
L. A. SPODEN, FLORIST,
2313 Parade St., Erie, Pa.

Smilax, extra fine seedlings ready for potting, 50c per 100, $4.50 per 1000. Delivered parcel post. Cash, please.
C. F. Greening, Morganville, N. Y.

SMILAX, 550 SURPLUS.
Good plants, $3.00 per 100.
WILLIAM A. STORCK,
4271 Bates St., St. Louis, Mo.

SMILAX, FROM 2-IN. POTS.
$3.00 per 100, $25.00 per 1000.
E. RAWLINGS,
Wholesale Grower, Allegany, N. Y.

SMILAX, STRONG SEEDLINGS.
Ready for potting...50c per 100, $4.50 per 1000
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Smilax, strong 2¼-in., $2.75 per 100, $25.00 per 1000. Cash, please.
J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Smilax, pinched several times, strong 2-in., $3.00 per 100, $25.00 per 1000. Ready now.
Edward W. Schuster, Crookston, Minn.

Smilax, strong 2-in. plants, $3.00 per 100, $25.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Smilax, fine 2-in., $3.00 per 100, $25.00 per 1000. Cash.
Royston & Fenton, Evansville, Ind.

Smilax, good thrifty stock, 2-in. pots, $3.00 per 100. Thomas Jones, Short Hills, N. J.

Smilax, strong 3-in., $5.00 per 100. Cash.
E. D. Sanor, Moultrie, O.

Smilax, strong plants, 2-in., $2.00 per 100.
Henderson Floral Co., Pana, Ill.

Smilax, 2-in., $3.00 per 100.
B. C. Johnson, Sterling, Colo.

Smilax, fine 2¼-in., $3.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

SMILAX, VERY STRONG 2¼-IN., 4c.
GULLETT & SONS, LINCOLN, ILL.

Smilax, strong plants, $4.00 per 100. Cash.
Ryan & Culver, Youngstown, O.

Smilax, strong plants, 2¼-in., $3.00 per 100, $27.50 per 1000. J. C. Schmidt, Bristol, Pa.

Smilax, fine plants, 2-in., $2.50 per 100. Cash. Byer Bros., Chambersburg, Pa.

SNAPDRAGONS

FINE STOCK FROM POTS.

Snapdragons, topped and branching just right to plant, Ramsburg's seed and absolutely no rust. Rust circular with every order and you will have no trouble with rust if you follow instructions.

Sample plants mailed for 25c postage.

	Per 100	Per 1000
Nelrose, beautiful rose-pink	$5.00	$45.00
Keystone, one of the best	5.00	45.00
Golden Pink Queen, very popular	5.00	45.00
Silver Pink, standard light-pink	5.00	45.00
Buxton's, very fine clear pink	5.00	45.00
Light-pink, soft shade clear pink	5.00	45.00
White, pure white; compact flower	5.00	45.00
Yellow, best of its color	5.00	45.00
Garnet, rich velvety-red	5.00	45.00
Scarlet, bright and gay	5.00	45.00
Bronze, a novelty in its color	5.00	45.00
Ramsburg's Fancy Mixed, all colors	5.00	45.00

GENEVA FLORAL CO., GENEVA, N. Y.

SNAPDRAGONS FOR GREENHOUSE PLANTING; STOCKY, WELL-ESTABLISHED AND PINCHED BACK PLANTS. OUR SNAPDRAGONS NEVER LOOKED BETTER.

STRONG 2¼-IN. POT PLANTS.

	Per 100	Per 1000
Nelrose	$6.00	$50.00
Silver Pink	6.00	50.00
Keystone	6.00	50.00
Giant White	6.00	50.00
Giant Yellow	6.00	50.00
Giant Red	6.00	50.00
Garnet	6.00	50.00

NEWER VARIETIES.
2¼-in. pots, $8.00 per 100.
Orlando, Golden Pink Queen,
Golden Delight, New Philadelphia Pink,
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

SNAPS! SNAPS!! SNAPS!!!
"Our Quality Excels."
New bunch ready for benching.
Grown from seed; pinched and grand plants; free from rust. Ramsburg's seed.

	2-in. Per 100	2-in. Per 1000	2¼-in. Per 100	2¼-in. Per 1000
Keystone Pink	$4.50	$40.00	$5.50	$50.00
White	4.50	40.00	5.50	50.00
Yellow	4.50	40.00	5.50	50.00
Nelrose Pink	4.50	40.00	5.50	50.00
Ramsburg's Pink	4.50	40.00	5.50	50.00
Philadelphia Pink	6.00	55.00	7.50	70.00
Golden Pink Queen	6.00	55.00	7.50	70.00
Bronze	6.00	55.00	7.50	70.00
Orlando, bronze	6.00	55.00	7.50	70.00
Helen, salmon	7.00	65.00	8.00	75.00
Hybrid, pink	6.00	55.00	7.50	70.00

No charge for packing. Terms: Cash.
HAMMERSCHMIDT & CLARK, MEDINA, O.

SNAPDRAGON PLANTS
PRODUCED BY A SPECIALIST.
QUALITY VERY GOOD.
Ramsburg's Keystone,
Ramsburg's Nelrose,
Ramsburg's White,
Ramsburg's Yellow,
Ramsburg's Pink,
Price: $6.00 per 100, $55.00 per 1000.
Golden Pink Queen,
$7.50 per 100, $70.00 per 1000.
Golden Delight, $8.00 per 100, $75.00 per 1000.
Orlando, $8.00 per 100, $75.00 per 1000.
All of the above are from 2¼-in. pots, have been grown from seed and are free from rust.
We can also supply seed of most of the above named varieties.
Please refer to our wholesale list, just issued, for particulars. Copy mailed for the asking.
AMERICAN BULB CO.,
172 N. Wabash Ave., Chicago, Ill.

SNAPDRAGON PLANTS.
From seed; short, bushy plants shipped in paper pots.

2½-in. pots.	Per 100	Per 1000
Silver Pink	$6.00	$50.00
Keystone	6.00	50.00
Nelrose	6.00	50.00
Rose Queen	6.00	50.00
Philadelphia Pink	6.00	50.00
Golden Delight	6.00	50.00
Phelps' White	6.00	50.00
Phelps' Yellow	6.00	50.00
Orlando	6.00	50.00

"Success Culture" directions with order.
ADOLPH FISCHER,
Wholesale Chrysanthemum grower,
Easton, Pa.

SNAPS! SNAPS!! SNAPS!!!
Grown from Ramsburg's seed.

Silver Pink	$5.00 per 100,	$45.00 per 1000
Keystone	5.00 per 100,	45.00 per 1000
Nelrose	5.00 per 100,	45.00 per 1000
Phelps' White	5.00 per 100,	45.00 per 1000
Phelps' Yellow	5.00 per 100,	45.00 per 1000
Philadelphia Pink	6.00 per 100,	55.00 per 1000

All 2¼-in. plants. Cash with order.
Our plants are pinched and free from rust.
NORTH SIDE GREENHOUSES,
Hartford City, Ind.

Snapdragon Keystone, strong 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

SNAPDRAGONS.
ORIGINATOR'S SEEDS.
Grown by specialist, strong plants, well-branched and packed right. Free from rust.

	Per 100	Per 1000
Keystone, 2½-in.	$4.50	$40.00
Nelrose, 2½-in.	4.50	40.00
Phelps' White, 2½-in.	4.50	40.00
Phelps' Yellow, 2½-in.	4.50	40.00

SNAPDRAGONS, SPECIAL OFFER.
Philadelphia Pink, new, well branched and free from rust; 2½-in., $5.00 per 100, $45.00 per 1000. We need the room.
CARTER & SON, MT. HOLLY, N. J.

SNAPDRAGONS.
Good, clean, healthy plants.
Silver Pink, 2-in. $5.00 per 100
Silver Pink, 3-in. 7.50 per 100
MOUNT PLEASANT GREENHOUSES,
Mount Pleasant, Mich.

SNAPDRAGONS, READY NOW.
2¼-in., $5.00 per 100,
Philadelphia Pink,
Nelrose Pink,
Best White,
Golden Pink Queen.
WM. F. KASTING CO.,
568 Washington St., Buffalo, N. Y.

Snapdragons, well-grown from best seed obtainable; all well-branched; free from rust. These plants will please you.
10,000 Philadelphia Pink, which we consider the best pink to date, 2¼-in., $6.00 per 100.
Silver Pink, Nelrose, Phelps' White and Giant Yellow, 2¼-in., $5.00 per 100. Cash, please.
F. E. Selkregg, North East, Pa.

SNAPDRAGON PLANTS.
From Ramsburg's seed, assorted colors, silver-pink, rose-pink, white, yellow, scarlet, twice cut back, 2-in., $40.00 per 1000.
Cash, please.
EAGLE GROVE GREENHOUSE,
Eagle Grove, Ia.

Snapdragons, Keystone, Nelrose, Silver Pink, white, yellow, $6.00 per 100, $50.00 per 1000; Philadelphia Pink, Golden Pink Queen, Golden Delight and Orlando, $8.00 per 100, $75.00 per 1000. We can supply seed of the above varieties.
S. S. Skidelsky & Co., 53 Park Place, New York.

SNAPDRAGONS, 2¼-IN. POTS.
Philadelphia Pink, new $7.00 per 100
Golden Pink Hybrid 6.00 per 100
Nelrose 5.00 per 100
These are very nice plants, pinched once.
BECHERER THE FLORIST, CANTON, O.

Snapdragons, Hybrid Pink and Golden Pink Queen, far superior to Silver Pink; extra fine trusses for both first and second cuttings, plants absolutely free from disease or insects; 2½-in., $5.00 per 100. We guarantee this stock.
J. A. Farnworth & Son, Galion, O.

SNAPDRAGONS.
Phelps' White, Keystone,
Phelps' Yellow, Nelrose,
Good 2¼-in., $4.00 per 100.
L. H. DORNBUSCH,
Hills and Dales Greenhouses, Dayton, O.

Snapdragons, Silver Pink, Nelrose, Phelps' White and Phelps' Yellow, good, clean stock, ready for inside planting; short, bushy, cut back plants of a superior strain of seed of our own growing, 2¼-in., $5.00 per 100.
Henry Smith Floral Co., Grand Rapids, Mich.

SNAPDRAGONS, PINCHED AND BRANCHED.
Good, clean stock.
Silver Pink, Rosy Morn, Golden Queen, Purple King, 2-in., $4.50 per 100, $40.00 per 1000.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

SNAPDRAGON PHILADELPHIA PINK.
The very best sort.
2-in. $5.00 per 100
3-in. 7.00 per 100
Cash, please, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

Snapdragon plants, pinched once, nicely branched; no rust; perfectly clean stock; mixed, pink, scarlet, yellow and white, mostly pink, $4.50 per 100. Cash or c. o. d.
Delta Floral Co., Delta, Colo.

Snapdragons, Silver Pink, Pink Queen, garnet, white, yellow and scarlet; fine bushy plants, pinched back twice; 2¼-in. ready to shift, $4.50 per 100, $30.00 per 1000.
Samuel Whitton, Utica, N. Y.

Snapdragons, Keystone, pink; Ramsburg's Golden Pink and Hybrid Pink, strong 2¼-in. stock, $4.00 per 100.
Evenden Bros. Co., Williamsport, Pa.

Snapdragons, Silver Pink, Giant White and Dwarf Rose, healthy, transplanted seedlings, $2.00 per 100, $18.00 per 1000. Cash.
The Dumser Floral Co., Elgin, Ill.

SNAPDRAGON PHILADELPHIA PINK.
Easily the best pink on the market., from 2¼-in., bushy, $5.00 per 100.
H. D. ROHRER, LANCASTER, PA.

Snapdragons, ready for bench, pink sorts, mixed, strong 3-in., $6.00 per 100. Packing 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Snapdragons: 2½-in. Silver Pink, Ramsburg's strain seedlings; strong plants, $4.50 per 100. Cash. W. A. Ballou, Wheaton, Ill.

Snapdragons, Silver Pink and Nelrose, fine plants from 3½-in. pots, $6.50 per 100, $60.00 per 1000. Cash with order.
Alexander Shreve, Belvidere, N. J.

Snapdragons, Nelrose, Keystone, mixed, topped and branching, just right to plant, 2½-in., $5.00 per 100.
John Boehner, 224 Obell Court St., Dayton, O.

Snapdragons, Keystone, Purity, finest white; giant pink, white, yellow, etc., seedlings, outdoor-grown, fine for 2-in. pots, $1.00 per 100. Cash. Byer Bros., Chambersburg, Pa.

Snapdragons, dwarf and giant mixtures, transplanted, 2c; potted 3-in., 6c.
Broadway Greenhouse, Larned, Kan.

Snapdragons, Silver Pink and mixed, $1.50 and $2.00 per 100. Cash.
John Martin, Jr., Bangor, Me.

Snapdragon Philadelphia Pink, clean stock, 2-in., $4.00 per 100.
W. G. Kintigh, Irwin, Pa.

SNAPDRAGON NELROSE.
$5.00 per 100.
J. C. BIGELOW & SONS, UTICA, N. Y.

Snapdragon A. Virginia, deepest pink grown, 2¼-in., pots, $7.00 per 100, $65.00 per 1000.
Paul E. Richwagen, Needham, Mass.

Snapdragons, Silver Pink, Phelps' Yellow and White, 2¼-in., $5.00 per 100. Cash.
Cougill's Flower Shop, Auburn, Ind.

Snapdragon Philadelphia Pink, fine plants, 2¼-in., $6.00 per 100.
Constein's Greenhouse, Upper Sandusky, O.

SPIRAEAS

SPIRAEA.
Strong clumps,
6 to 10 eyes, Michigan-grown,
Gladstone, white;
America, best pink;
Peach Blossom, pink;
Rubens, dark pink;
Queen Alexandra, bright pink,
$40.00 per 100, 50 for $25.00, 25 for $13.50.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Spiraea Tomentosa, large-flowered pink variety; extra good, well-rooted shrubs, $15.00 and $17.00 per 100, $125.00 and $150.00 per 1000. Cash.
E. E. Randall, Nurseryman, Reading, Mass.

STEVIAS

STEVIAS, GOOD, DOUBLE FLOWERS.
This plant is one of the best winter plants a florist can have; we have several thousand strong, cut back, branched plants in 2-in. pots, which, being moved up now or planted into flats, will produce you lots of bloom. Special price till November 11, $2.50 per 100, $22.50 per 1000. No packing charge. Cash.
C. L. HUMPHREY, ZANESVILLE, O.

STEVIA! STEVIA!! STEVIA!!!
Once pinched; fine stock.
Double white, 2¼-in., 4c;
2-in., fine plants, 3½c each.
Cash.
"Our Quality Excels."
See Snapdragon ad also.
HAMMERSCHMIDT & CLARK,
Medina, O.

STEVIAS! STEVIAS!! STEVIAS!!!
5000 branched plants ready for immediate shipment; once and twice pinched, 3-in., $5.00 per 100. Packing free. Cash.
VALLEY VIEW GARDENS, TIFFIN, O.

DOUBLE STEVIA.
3 in., $8.00 per 100;
4-in., $12.00 per 100.
WINFIELD S. KIRCHER,
Cyclamen Specialist, Defiance, O.

Stevias, single, tall, good plants, 3-in., $7.00 per 100; medium tall, double, extra fine bushy plants ready to shift, 5-in., $15.00 per 100.
S. S. Skidelsky & Co., 53 Park Place, New York.

Stevias, heavy 2½-in. ready for 4-in., $3.50 per 100, $30.00 per 1000; 3-in., 5c each.
C. K. Wisner, 237 E. Delaware Ave., Toledo, O.

Stevias, 2¼-in., $3.00 per 100; 4-in., $10.00 per 100. Otto P. Krueger, Toledo, O.

STOCKS

STOCK BEAUTY OF NICE.
In the following colors, pink, white, flesh-color and lavender, 2¼-in. pots, $7.50 per 100, $65.00 per 1000.
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

Stocks, pink, white and lavender; Beauty of Nice type; fine double, for forcing, 2¼-in., $3.00 per 100, $27.50 per 1000.
J. C. Schmidt, Bristol, Pa.

Stocks, Beauty of Nice, Queen Alexandra and Brompton mixed, transplanted, 2c; potted 3-in., 6c each. Broadway Greenhouse, Larned, Kan.

STRAWBERRY PLANTS

Strawberry plants ready now; very fine this fall; Senator Dunlap, Dr. Burrill, Gibson, $4.00 per 1000. Haverland, Sample, World's Wonder, Klondike, Uncle Jim, Big Joe Crompton and Tennessee, $5.00 per 1000. Packing free. Cash with order.
H. Tredway & Sons, R. R. No. 3, Dayton, O.

EVERBEARING STRAWBERRY.
Strong plants, $2.00 per 100.
Spring or fall delivery.
WAYSIDE GARDENS,
Walnut Grove Sta., Wichita, Kan.

STROBILANTHES

Strobilanthes Dyerianus, 2¼-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

SWAINSONAS

SWAINSONA ALBA.
4-in., $15.00 per 100.
ROSEMONT GARDENS,
116 Dexter Ave., Montgomery, Ala.

Swainsonas, white; 2½-in., $4.00 per 100.
The McGregor Bros. Co., Springfield, O.

Swainsonas, 3-in., 8c each.
C. Humfeld, Clay Center, Kan.

TRADESCANTIAS

Tradescantias, red and variegated; rooted cuttings, $1.00 per 100. Immediate delivery.
The Horton Greenhouse, Horton, Kan.

Tradescantias, or Wandering Jew, Zebrina and Bicolor, 2½-in., $3.00 per 100.
Oak Grove Greenhouses, Tuskegee, Ala.

Tradescantias, red; 2¼-in., $3.00 per 100.
Charles Sherwood, Waterloo, Ia.

TUBEROSES

TUBEROSE BULBS.
Mammoth size, 800 bulbs to barrel, $21.00 per 1000.
First size, 1000 bulbs to barrel, $18.00 per 1000.
Packing free. F. o. b. Watts, Cal.
GARDIEN & CO., P. O. BOX 127, WATTS, CAL.

UMBRELLA PLANTS

Umbrella plants, strong 2½-in., $5.00 per 100, $45.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Umbrella plants, large field-grown clumps, $15.00 per 100.
Truitt's Greenhouses, Chanute, Kan.

Umbrella plants, good 3-in., 8c. L. G. Brown, 35th St. and Kensington Ave., Kansas City, Mo.

VALERIANA

VALERIANA.
Large, field clumps.

	Per 100	Per 1000
White, Sweet-scented, fine for cuttings	$7.50	$65.00
Rubra, soft rosy red, fine for cuttings	7.50	65.00

Terms:—Net, cash.
THE PALISADES NURSERIES, INC.,
Sparkill, N. Y.

VEGETABLE PLANTS

Tomato plants for forcing, Roney Bros.' Comet strain, 2¼-in. pot plants, $3.00 per 100, $25.00 per 1000. Cash, please.
J. J. Clayton & Son, West Grove, Pa.

Lettuce plants, Grand Rapids and Big Boston, now ready, $2.00 per 1000; Parsley, double curled, $8.50 per 1000. Wm. P. Yeagle, Bristol, Pa.

Lettuce plants, Grand Rapids and Big Boston, $10.00 per 1000, $8.50 for 10,000.
J. C. Schmidt, Bristol, Pa.

Parsley, double curled, strong, field-grown plants, 80c per 100, $4.00 per 1000. Cash.
Christian B. Groff, R. F. D. No. 6, Lancaster, Pa.

Grand Rapids Lettuce plants, $1.75 per 1000.
Odor Greenhouses, Iola, Kan.

Lettuce, Grand Rapids, good, strong plants, $2.00 per 1000. M. E. Sourdry, Girard, Kan.

Parsley plants, double curled, strong plants, $2.50 per 1000. J. C. Schmidt, Bristol, Pa.

VERBENAS

Verbena Beauty of Oxford, transplanted rooted cuttings, $4.00 per 100. We retail these at 25c each, out of 4-in. pots in the spring. They are beautiful if pinched back. Cash.
The Dumser Floral Co., Elgin, Ill.

VINCAS

VINCA MAJOR, VARIEGATED AND GREEN.
300,000 field-grown rooted layers of the finest quality and size, with lots of roots and good firm wood; also, 12,000 clumps of like quality and size; also, several thousand very early rooted layers, pinched back, with 2 to 6 leads and eyes, which make 3½-in. stock for spring sales, at the following prices:
Clumps, $6.00 per 100, $60.00 per 1000; early, pinched back layers, $2.50 per 100, $25.00 per 1000; rooted layers, $1.50 per 100, $15.00 per 1000. Special price on rooted layers on lots of 5000 or more on request. Good packing and prompt delivery. Order now and avoid the rush. Cash with order, or satisfactory reference.
JOHN H. GRISCEL,
Xenia Pike, R. R. 8, Dayton, O.

VINCAS!

Try our Vincas.

Field-grown,
$8.00 per 100, $75.00 per 1000.

WHITE BROS.,
Medina, N. Y.

Vinca Variegata, green, average 20 leads, cut back, strong field-grown clumps, $6.00 per 100, $60.00 per 1000; good, strong layers, $15.00 per 1000. Cash, please.
H. P. Smith, Box 721, Piqua, O.

VINCAS ARE MY SPECIALTY.
Field-grown,
exceptionally extra heavy.
I grow and ship first class stock only and sure to please; rooted layers, $15.00 per 1000; clumps, $60.00 per 1000.
My stock is all inside now, and will book orders for delivery any time this winter; one-half cash. Nice medium sized clumps, $50.00 per 1000. 100 at the 1000 rate.
C. L. FIES, R. NO. 8, DAYTON, O.

VINCA VARIEGATA OR GREEN.
200 at 1000 rate.

	Per 100	Per 1000
Clumps, extra large, can be divided	$6.50	$60.00
Clumps, large, strong growth	5.50	50.00
Clumps, good, medium size	4.50	40.00
Layers, very large, first quality	1.75	15.00
Layers, well rooted stock	1.50	12.50

Liberal count. Carefully and promptly shipped.
LUTHER HORLACHER, R. R. 7, XENIA, O.

VINCA VARIEGATA.

	Per 100	Per 1000
Field-grown layers, well rooted	$1.50	$15.00
Early layers, pinched back	3.00	.....
Field-grown clumps	6.50	60.00

Ready now. Cash, please.
L. G. SNYDER,
Pansy Garden,
R. R. No. 8, Dayton, O.

OVER 100,000 EXTRA FINE VINCAS.

Strong field-grown plants, $6.00 per 100, $60.00 per 1000.
Strong rooted layers, $10.00 per 1000. Cash.

FRISCH THE FLORIST, DAYTON, O.

VINCAS, BIG, STRONG, BUSHY ROOTS,
Field-grown.
If you get your stock now, you will not be short next spring; and you are sure to have good stock out of these, $6.00 per 100, $55.00 per 1000.
No packing charge. Cash.
C. L. HUMPHREY,
Zanesville, O.

VINCA VARIEGATA.
Field-grown, 10 to 15 leads,
vines up to 3, 4 and 5 ft. long;
can ship cut back to 8 ins.
to lighten express,
$7.00 per 100, $60.00 per 1000.
Cash, but no packing charge.
THE IMLAY CO., ZANESVILLE, O.

VINCA VARIEGATA.
We are ready to ship Vincas at once, both field layers and clumps.
Clumps .....$6.00 per 100, $60.00 per 1000
Field layers ..... 15.00 per 1000
Cash with order.
WESTWOOD FLOWER & PLANT CO.,
Lynam St. near Hoover Ave., Dayton, O.

VINCA VARIEGATA.
Sure to please: 4000 field clumps, 18 to 25 leads, $5.00 per 100, $48.00 per 1000; 10,000 field layers, $12.50 per 1000. Cash. Look over Review for other ads.
SCHNEIDER, FLORIST,
22 E. High St., Springfield, O.

2500 FIELD-GROWN VINCAS.
Extra fine stock,
$6.00 per 100;
whole lot for $125.00.
Samples on request.
Cash with order.
SAYRE FLORAL CO., SAYRE, PA.

Vinca Variegata, fine field-grown, 1000 now in 3-in. and 4-in. pots, $7.50 per 100. These are extra good. No charge for packing. Cash, please.
Small orders will be taken care of just like the large ones.
West Eau Claire Greenhouses, Eau Claire, Wis.

VINCAS.
Field-grown,
extra heavy, can be
divided into 2 to 3,
$120.00 per 1000.
C. U. LIGGIT,
505 Bulletin Bldg., Philadelphia, Pa.

VINCA VARIEGATA.
Good, strong stock.
Field-grown clumps .....$ 6.00 per 100
Rooted layers ..... 15.00 per 1000
Better order now and avoid the rush.
THE REESER PLANT CO., SPRINGFIELD, O.

VINCAS, VARIEGATED, FIELD-GROWN.
Under the Skinner system.
6 to 14 leads, 6½c, $60.00 per 1000.
200 at 1000 rate. October delivery.
Cash, please. Less 4 per cent.
B. C. BLAKE, SPRINGFIELD, O.

Vinca Major, variegated; our usual satisfactory quality of vines; field layers ready now, $1.50 per 100, $15.00 per 1000; field-grown clumps in October, $6.50 per 100, $60.00 per 1000. Cash or satisfactory reference.
C. F. Mahan & Co., R. No. 8, Dayton, O.

SAND ROOTED VINCAS, VARIEGATED.
$2.00 per 100.
$15.00 per 1000.
R. STARK & SONS,
Himrod Sta. Box 22, Youngstown, O.

VINCA VINES.
Large, extra fine, field-grown clumps,
$7.00 per 100, $65.00 per 1000.
THE HOLMES-LETHERMAN SEED CO.,
Canton, O.

Vincas, field clumps, extra large, 7c.
R. Sellers, Alliance, O.

VINCA VARIEGATA.
A limited number of field-grown plants; extra large size, $7.50 per 100, $70.00 per 1000.
Cash with order.
STUPPY FLORAL CO., ST. JOSEPH, MO.

Vincas, strong, field-grown clumps, $7.00 per 100, $65.00 per 1000; rooted layers, $15.00 per 1000.
S. S. Skidelsky & Co., 53 Park Place, New York.

Vinca Variegata, extra strong field-grown, $6.50 per 100, $60.00 per 1000. Satisfaction or money back. Cash, please.
J. E. Kallenbach & Sons, R. F. D. No. 2, Erie, Pa.

Vinca Variegata, rooted cuttings, $2.00 per 100, $15.00 per 1000; 2-in., $4.00 per 100, $35.00 per 1000; field-grown, large clumps, $8.00 per 100.
A. M. Augspurger, 231 Gilbert Ave., Peoria, Ill.

VINCAS, VARIEGATED.
Strong, field-grown clumps, $6.00 per 100.
WILLIS W. KINYON,
Kinyon St., South Bend, Ind.

Vinca Variegata, 15,000 extra fine rooted layers left; to close them out, $1.25 per 100, $12.00 per 1000. Cash.
L. Karl Gueltig, R. No. 2, Dayton, O.

4000 VINCA VARIEGATA.
Field-grown, 10 to 15 leads, 7c each.
October delivery. Cash, please.
EDWIN H. WOERNER, ARLINGTON, NEB.

VINCA VARIEGATA CLUMPS,
Quality field-grown plants, ready to ship, $5.50 per 100, $55.00 per 1000. Cash, please.
E. R. CHATFIELD, R. 6, SPRINGFIELD, O.

Vinca Variegata, strong, ready to ship any time, field-grown clumps, $6.50 per 100, $60.00 per 1000. Cash, please.
France & Vandegrift, Monroe, Mich.

Vincas, strong, field-grown, cut back if so requested, $6.00 per 100. Packing free. Cash, please. Goshen Floral Co., Goshen, Ind.

VINCAS, ROOTED CUTTINGS.
$1.50 per 100.
CHARLES SHERWOOD, WATERLOO, IA.

VINCA VARIEGATA.
Rooted cuttings, $15.00 per 1000.
GULLETT & SONS, LINCOLN, ILL.

Vincas, variegated, rooted cuttings, $2.00 per 100, $18.00 per 1000.
W. E. Trimble Greenhouse Co., Princeton, Ill.

Vinca Variegata, extra heavy, field-grown clumps, $7.50 per 100, $70.00 per 1000. Cash.
Anderson Floral Co., 515 John St., Anderson, Ind.

Vincas, exceptional stock, strong field-grown, $7.00 per 100.
Wm. Schwan & Son, Fredonia, N. Y.

Vinca Variegata, field-clumps, $7.00 per 100; rooted layers, only 100,000 left, $12.00 per 1000.
Abby Avenue Greenhouses, Dayton, O.

Vinca Variegata, some green, extra strong, field-grown plants, $8.00 per 100, $75.00 per 1000. Cash. R. L. & I. L. Fedder, Dansville, N. Y.

Vinca Variegata: A limited number of 4-in. pots, $8.00 per 100 while they last.
N. O. Caswell, Delavan, Ill.

Vinca Variegata, field-grown, $8.00 per 100, $75.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Vinca, Major, 2½-in., 60c per doz., $4.00 per 100, $36.00 per 1000.
Oak Grove Greenhouse, Tuskegee, Ala.

Vinca Minor, or grave Myrtle, nice plants, from 3 to 6 leads, $1.50 per 100, $12.00 per 1000.
Fred S. Davis, R. R. 1, Rossburg, O.

Vinca Variegata, extra heavy field clumps, 5c each. C. Lindey, New Castle, Ind.

Vincas, extra strong field-grown, $7.00 per 100.
Ira Clark, Greensburg, Ind.

Vinca Variegata, 1000 2¼-in., $5.00 per 100.
Mrs. F. W. Blubaugh, R. R. 2, Elwood, Ind.

Vincas, variegated, good, strong, field-grown clumps, $7.00 per 100. B. F. Blake, Marion, O.

Vincas, field-grown, $10.00 per 100, $85.00 per 1000. The McGregor Bros. Co., Springfield, O.

Vincas, variegated, $6.00 per 100; layers, $1.50 per 100. Otto P. Krueger, Toledo, O.

Vinca Variegata, extra strong clump, 7c.
C. Humfeld, Clay Center, Kan.

VIOLETS

VIOLETS, FREY'S FRAGRANT.
A sport of California with the same color as Gov. Herrick, stronger growth and larger flowers on longer stems than Herrick and is fragrant. Strong plants from 2½ and 3-in. pots, $12.00 per 100, $100.00 per 1000.
FREY & FREY,
1338 O St., Lincoln, Neb.

VIOLETS, FIELD-GROWN AND SOIL PLANTS.
Ready now.
Marie Louise .....$12.00 per 100
Princess of Wales ..... 12.00 per 100
ROMAN J. IRWIN,
43 W. 18th St., New York, N. Y.

VIOLET PRINCESS OF WALES.
Fine plants,
$1.50 per 100.
H. C. LOCKE, FLORIST,
New Braunfels, Tex.

VIOLET GOVERNOR HERRICK.
Rooted divisions, $1.25 per 100, prepaid; extra large field clumps, $10.00 per 100, not prepaid.
J. H. HARRIS, LITTLE SILVER, N. J.

Violet Governor Herrick, large field clumps, $10.00 per 100. Otto P. Krueger, Toledo, O.

VIOLET GOVERNOR HERRICK.
Extra heavy, field-grown clumps, $10.00 per 100.
THE WAUPACA FLORAL CO.,
Waupaca, Wis.

VIOLETS.
Swanley White, field clumps, $8.00 per 100.
THE CONARD & JONES CO.,
West Grove, Pa.

Violet Princess of Wales, 2¼-in., $4.00 per 100, $37.50 per 1000; field-grown, $8.00 per 100, $75.00 per 1000.
The McGregor Bros. Co., Springfield, O.

Violet Governor Herrick, improved, strong, frame-grown plants, 2½-in., $9.00 per 100. No packing charge. Cash, please.
Dole Floral Co., Beatrice, Neb.

FIELD-GROWN VIOLET PLANTS.
Princess of Wales, $8.00 per 100, $75.00 per 1000. Can ship any time. Cash, please.
C. L. VAN METER, MONTICELLO, IA.

Violet Princess of Wales, strong, field-grown plants, $8.00 per 100. Herman J. Snyder, 206 Webster St., Worcester, Mass.

Violet Governor Herrick, field-grown; select, $12.00, standard, $10.00, medium, $8.00 per 100. S. S. Skidelsky & Co., 53 Park Place, New York.

Violet Princess of Wales, strong, field-grown, $8.00 per 100. Cash. Could use 3 to 5-in. Cyclamen. G. E. Berthold, Nebraska City, Neb.

Violets, Swanley White, Lady Campbell and Princess of Wales, field clumps, $10.00 per 100.
A. B. Campbell, Cochranville, Pa.

Violet Governor Herrick, large, field-grown plants, $6.00 per 100.
Glass Floral Farm, Long Beach, Miss.

Violet Princess of Wales, strong, field-grown plants, $10.00 per 100. Packing free. Cash.
Loeffler & Benke, Watertown, Wis.

Violet Governor Herrick, field-grown, strong plants, $8.00 per 100.
James M. Hoag, Ovid, Mich.

Violets, Governor Herrick and Frey's Fragrant, strong 2½-in., $8.00 per 100. Packing charges 5 per cent. C. H. Frey, Florist, Lincoln, Neb.

Violet Princess of Wales, strong field-grown plants, $10.00 per 100, $80.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Violet Governor Herrick, field-grown, $7.00 per 100. Fort Scott Greenhouses, Fort Scott, Kan.

Violet Governor Herrick, strong, field-grown, $8.00 per 100. Klein's Greenhouses, Madison, Wis.

Violet Governor Herrick, mammoth field plants, 10c. C. Humfeld, Clay Center, Kan.

WALLFLOWERS

Wallflowers: Grown for 5 and 6-in. pots; will bloom in mid-winter, 15c each. Younger plants, blooming towards spring; for 4-in. pots, 10c each.
John Hochenauer, Sta. D, St. Joseph, Mo.

MISCELLANEOUS

Geraniums, Easter Greetings and Petunias, 100,000 for October and later delivery; better stock and lower prices than last year when we made lots of friends out of our new customers, with last year's rooted cuttings and plants; having a wonderful lot of fine, healthy stock for this season, we would like to make friends with you. The list below is way above the average in quality:

Easter Greeting, rooted cuttings, 4c; later, 2½-in., 7c each.

Geraniums, S. A. Nutt, unrooted, 1c, rooted cuttings, 1½c; later, 2½-in., 5c. Mme. Landry, rooted cuttings, 2c; 2½-in., 5c. Michell, rooted cuttings, 2½c; later, 2½-in., 6c. Poitevine, rooted cuttings, 2½c; later, 2½-in., 6c. Ricard, rooted cuttings, 3c; 2-in., 6c. Barney, rooted cuttings, 3c; 2½-in., 6c each.

Double Petunia Snowball, white; rooted cuttings, 2¼c; fine variegated, rooted cuttings, 2¼c; Blue Vesuvius, new, rooted cuttings, 4c; Pink Beauty, clear rose, new, rooted cuttings, 5c each.

Verbena Beauty of Oxford, clear rose-pink; have all the stock in this country of this variety; stock limited; rooted cuttings, 6c each.

Coleus Trailing Queen, rooted cuttings, 1c.

Daisies, Mrs. Sander, large double white; Boston Yellow and Chicago White, rooted cuttings, 2c; 2½-in., 5c each.

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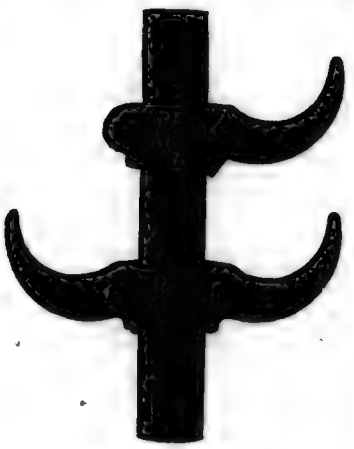
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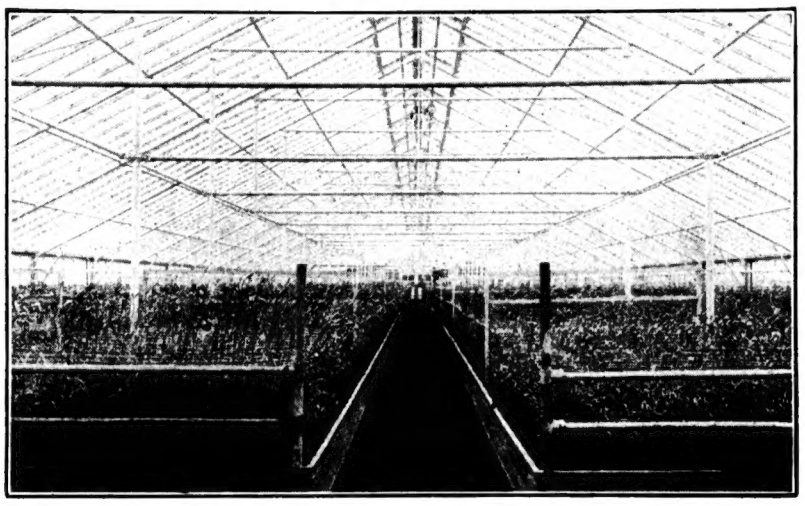
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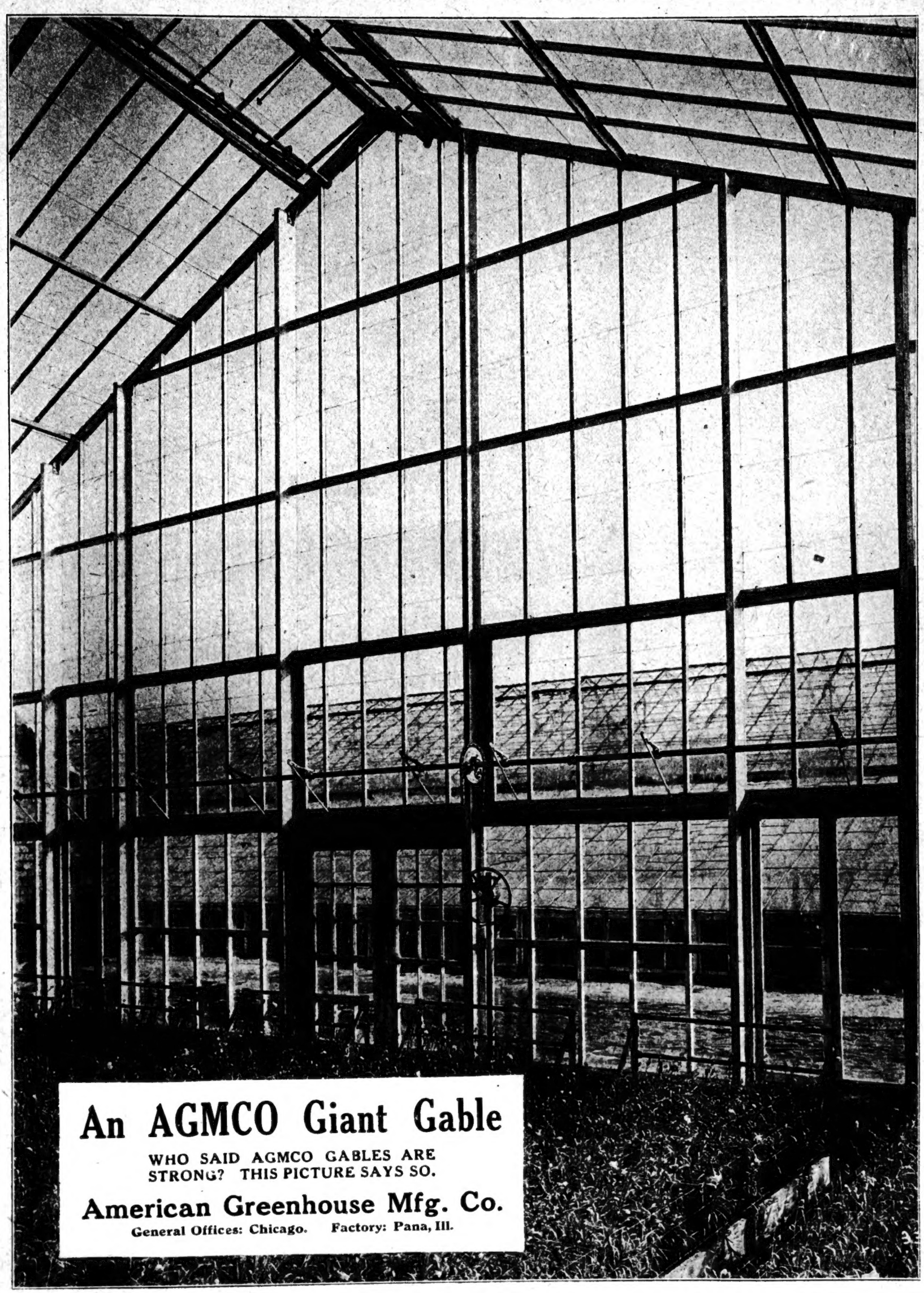
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When you think of good greenhouses, think of KING.

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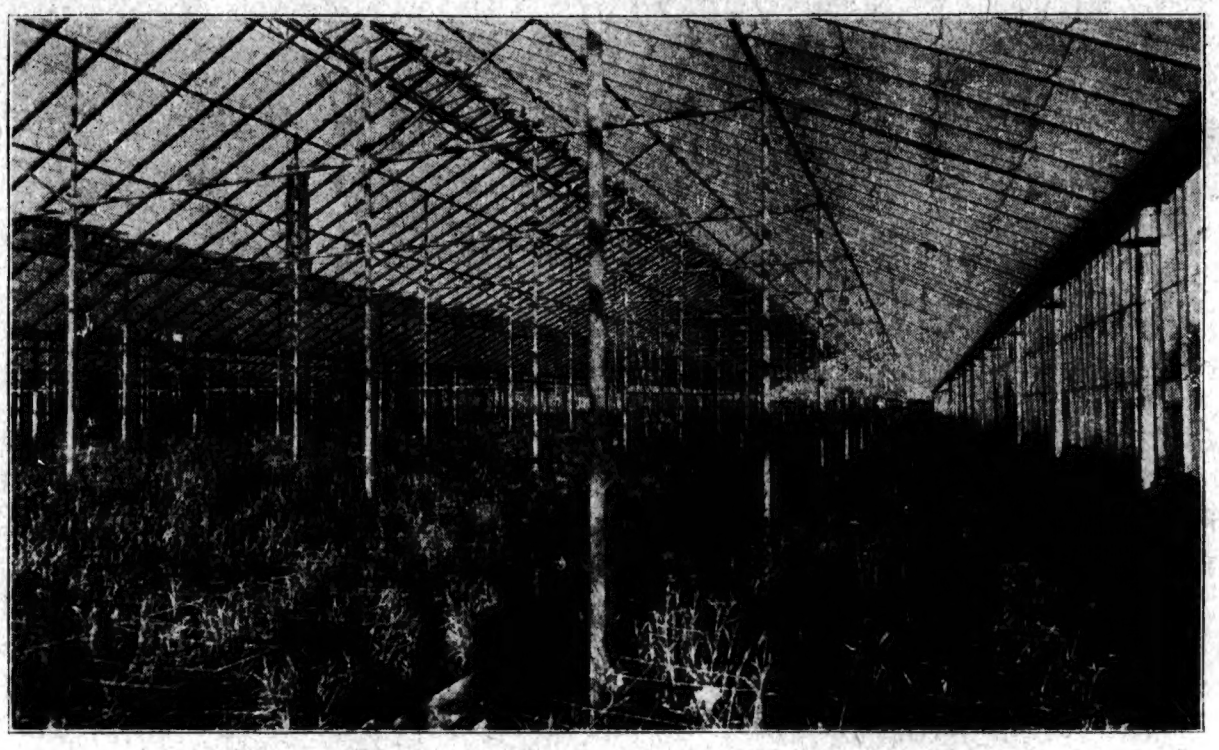
An AGMCO Giant Gable

WHO SAID AGMCO GABLES ARE STRONG? THIS PICTURE SAYS SO.

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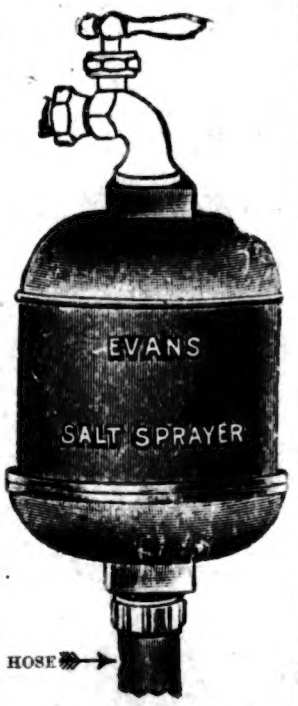
Side Board Bench Bracket



Fig. 24
Double Pipe Carrier
In ordering pipe carriers specify size of post as well as size of pipe to carry.



Fig. 28
Multiple Pipe Carrier



Price, $7.50

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